THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, SEPTEMBER 1, 1910. No. 666.

Boddington's Bulbs Bloom

Quality Romans, Paper Whites, Freesias, French Trumpets, Lilium Harrisii, Jamesii and Formosum. Now ready for delivery.

Our 1910 Fall Bulb and Seed Catalogue has been sent to every Florist in America. If you did not get it, a post card will bring another by return mail.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., **New York**

WASHINGTON

A true sport from the original Enchantress. Identically the same color as the old favorite variety, Mrs. T. W. Lawson. Blooms at this time the same shade as in the winter.

Orders booked now for January, 1911 delivery.
$10.00 per hundred. $75.00 per thousand.

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

NEW SEEDLING BEGONIA

Glory of Cincinnati

A great novelty of decided merit. You cannot afford to be without it. Our best Retail Florists recommend it. It lasts in bloom better than any other Begonia. Read what others say about it.

Colored photograph and price list free on application.

J. A. PETERSON, Westwood, Cincinnati, O.

POINSETTIAS

Latter September Delivery

2½-inch, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate.

Our Poinsettias are known everywhere for their fine quality and our packing facilities are unsurpassed, insuring you safe delivery.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	Per 100	Per 1000
5x7, 400 to the case	$ 5.00	$45 00
6x7, 335 to the case	6.50	60.00
7x9, 200 to the case	10.00	90.00

Lilium Formosum

6x 8, 400 to the case	4.50	40.00
7x 9, 300 to the case	8.00	70.00
9x10, 200 to the case	10.50	95.00

Case lots at 1000 rate.

Begonia Gloire de Lorraine (Anderson's stock)

Strong plants, immediate delivery, 2¼-inch, $15.00 per 100; $135.00 per 1000; 3-inch, $25.00 per 100; 4-inch, $35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott St., **Buffalo, N. Y.**

THE McGREGOR BROS. CO. WHOLESALE FLORISTS.

Asparagus Sprengeri Seedlings

A few flats left—to close out, special price, $9.00 per 1000.
Strong 2-inch.....$0 02 Strong 2½-inch.....$0.02½

Asparagus Plumosus

Strong 2½-inch stock, ready for 3½-inch or 4-inch, $3.00 per 100.
Ferns—Pteris Tremula; Selaginella Emmeliana (Moss Fern) and Wimsetti, 2¼-inch pot plants, $3.00 per 100.

THE McGREGOR BROS. CO., Springfield, Ohio

Our Peony List Just Ready

A choice assortment in elegant stock, ready in September.

Choice Phloxes and Oriental Poppies

THE E. G. HILL CO.

Richmond, Indiana

Harrisii, Formosums Freesias, Romans

Paper Whites, Etc.—Ready now

Our special prices hold good for a short time only.

THE W. W. BARNARD CO., SEEDSMEN 108-110 W. Kinzie St., **Chicago**

fill all orders with the fancy named kinds in the special popular colors.

Sprengeri	per 100	2.00 to	4.00
Adiantum	"	.75 to	1.00
" Croweanum	"		1.50
Smilax	per doz.	$1.50	12.50
Ferns	per 1000,	1.50	.20
Galax	"	1.25	.15
Leucothoe	"	7.50	1.00

Subject to Market Changes.

KYLE & FOERSTER

W. P. KYLE — JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

Mention The Review when you write.

....IF YOU ARE LOOKING....

For Good Stock

We recommend sending us your orders regularly. You will find our stock **equal to the best and** better than **the rest.** Can supply

Good Yellow Mums
Golden Glow and others.

Fancy White Asters
Good substitute for White Mums.

Beauties,
Jardine,
Killarney.

My Maryland,
Richmond,
Field.

Kaiserin,
Bride,
Bridesmaid.

CARNATIONS, new crop now ready, red, white and light pink.

AND ALL OTHER STOCK IN SEASON.

Valley
Harrisii
Gladioli
Auratums
Tuberoses

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of **CUT FLOWERS**

Sprengeri
Plumosus
Smilax
Adiantum
Ferns

Always mention the Florists' Review when writing advertisers.

20-inch stems			1.50
15-inch stems			1.25
12-inch stems			1.00
Short	per 100,	$4.00 to	$6.00
			Per 100
Richmond, select		$5.00 to	$6.00
" medium		3.00 to	4.00
Killarney, select		5.00 to	6.00
" medium		3.00 to	4.00
Mrs. Marshall Field, select		5.00 to	6.00
" medium		3.00 to	4.00
Bride		3.00 to	6.00
Chatenay		3.00 to	6.00
Ivory		3.00 to	6.00
Perle		3.00 to	6.00
Sunrise		3.00 to	6.00
ROSES, our selection			3.00
ASTERS		1.50 to	3.00
Easter Lilies	per doz.,	$1.50	
Valley		3.00 to	4.00
Asparagus Plumosus	per bunch,		.50
Fancy Ferns	per 1000,	$1.50	

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Summer Flowers

NEW BEAUTIES, KAISERIN, RHEA REID,
PINK KILLARNEY, MARYLAND, WHITE KILLARNEY

These are the Best Roses for hot weather. We devote a whole range of glass to their growth, and our plants are two to five years old, giving big, strong flowers.

PRICE LIST

AMERICAN BEAUTIES

30 to 36 inches	per doz.,	$2.50 to	$3.00
24 inches	per doz.,		2.00
18 inches	" "		1.50
12 to 15 inches	" "		1.00
Short stems	per 100,	$2.00 to	4.00

MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN

Good lengths	per 100,		$6.00
Medium lengths	" "		4.00
Good short lengths	per 100,	$2.00 to	3.00
Extra select Kaiserin	per 100,		8.00
Roses, our selection	" "		2.00

Asters, according to size	per 100,	$2.00 to	$4.00
Harrisii Lilies	per doz.,	$1.00; per 100, 6.00 to	8.00
Lily of the Valley	per 100,		3.00
Asparagus	per string,		60c
Asparagus Sprays	per 100,	$3.00 to	$4.00
Sprengeri	" "	2.00 to	3.00
Ferns	per 1000,		1.50
Smilax	per doz.,		2.00
Adiantum	per 100,		1.00
Galax, Green	per 1000,		1.00
Galax, Bronze	" "		1.00

BASSETT & WASHBURN

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

AUTUMN

It's here—September!
The Summer's Over.

Business will be picking up every day now. Are you ready for it? You can get the stock of us.

As good **ASTERS** as are to be found anywhere—our supplies are large.

Plenty of America, King and White Gladioli—can fill all orders with the fancy named kinds in the special popular colors.

KYLE & FOERSTER

JOSEPH FOERSTER

Current Price List

BEAUTIES	Per doz.
Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	2.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Asters, fancy	2.00 to 3.00
" common	1.00 to 1.50
Valley	3.00 to 4.00
Easter Lilies, doz., $1.50	
Auratum Lilies, " 1.50	
Daisies	1.00 to 1.50
Gladioli, doz., 50c to 75c	
GREENS	
Asparagus Plumosus, per string	.50 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum, "	.75 to 1.00
" Croweanum, "	1.50
Smilax, per doz., $1.50	12.50
Ferns, per 1000, 1.50	.20
Galax, " 1.25	.15
Leucothoe, " 7.50	1.00

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

WE CAN FURNISH FIRST-CLASS

BEAUTIES

We are cutting a large crop of Beauties from young plants, good clean stock, plenty short to medium stems and a fair proportion of long stems.

Also Good Supplies of Killarney, Field, Maryland, Richmond, Maid, Bride and Chatenay.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00
	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00

	Per 100
My Maryland, select	$5.00 to $6.00
" medium	3.00 to 4.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
ASTERS	1.50 to 3.00
Easter Lilies	per doz., $1.50
Valley	3.00 to 4.00

FLORICULTURE
STACKS

THE WEEKLY FLORISTS' REVIEW

A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



MEMORIAL DAY NUMBER

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL for FLORISTS, SEEDSMEN and NURSERYMEN



MEMORIAL DAY NUMBER

TAKE OUR ADVICE ON BOILERS

WE MAKE EVERY KIND OF BOILER KNOWN, FROM THE SMALLEST TO THE LARGEST, BOTH STEAM AND HOT WATER.



There is no boiler in the world today that can compare with our 1910 Model Greenhouse Boiler for hot water heating. The Kroeschell Greenhouse Boiler was installed to heat over 9,000,000 square feet of glass during the past four years, and it replaced over 1500 cast iron boilers in the short period of six years.

We have no agents; all boilers sold direct to the user—you save the dealer's profit.

THE KR
THE KR
KROESC

LS FOR GREENHOUSES
L GREENHOUSE BOILER
Honestly rated—and burns soft coal.
L GENERATOR
Makes water travel 3 to 5 times faster.
PING SYSTEMS
than 1¼-in., 1½-in., 2-in. or 4-in. cast iron pipe.
Send for Catalogue.

KROESCHELL BROS. CO., 444 Wes Street, CHICAGO, ILL.

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REMOTE STORAGE

STACKS cop. 2

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, MAY 19, 1910. No. 651.

Primula Seed

QUALITY in **PRIMULA SEED** is the very essence of success—when in flower you want good sized flowers and good colors, when you buy our seed **YOU GET BOTH.**

Boddington's Matchless Giant Primulas, Mixed.
Boddington's Matchless Giant Pure White.
Boddington's Matchless Giant Blush White.
Boddington's Matchless Giant Rose.
Boddington's Matchless Giant Scarlet.
Boddington's Matchless Giant Royal Blue.

Above, each, ½ pkt., **60c**; pkt., **$1.00**

Our stocks of Primula Obconica Gigantea, Kewensis, Forbesi, &c., are unequaled. For price and description see our seed Spring catalogue.

ARTHUR T. BODDINGTON, Seedsman 342 W. 14th St., **New York**

Field-Grown Carnation Plants

	100	1000
Conquest, fancy overlaid pink	$12.00	$100.00
Sangamo, brilliant pink	12.00	100.00
Mary Tolman, deep flesh	12.00	100.00

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

For The Retail Florists

HYDRANGEA OTAKSA

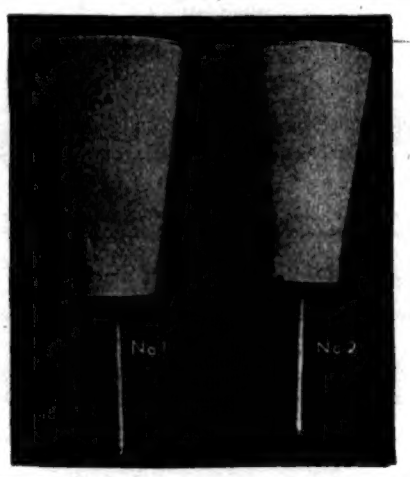
Now ready and will have until Decoration Day; finely colored and with exceptionally large heads. Grand stock, finished plants. $1.50 to $2.50 each.

J. A. PETERSON, Westwood, Cincinnati, O.

Spring Plants for Immediate Shipment

Adiantum Croweanum, strong, 3, 4, 5 and 7-in., $10.00, $15.00, $25.00 and $35.00 per 100.
Ageratum, blue, 2½-in., $2.00 per 100.
Alyssum Little Gem, 2½-in., $2.00 per 100.
Asparagus Sprengeri, 4-in., $8.00; 3-in., $5.00; 2½-in., $3.00 per 100.
Asters, Daybreak, Snowdrift, Crego, Mikado, Semple's, Queen of the Market, Upright White, ready to plant out, $1.50 per 100.
Coleus Golden Bedder, 2½-in., $2.00 per 100.
Dracaena Indivisa, 3-in., $6.00 per 100.
Ferns, Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100.
Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $8.00 per 100; 3-in., $5.00 per 100.
Geraniums, S. A. Nutt, best double red; La Favorite and Buchner, best double white. Fine stock in bud and bloom, $7.00 per 100; $65.00 per 1000; 250 at 1000 rate.
Hydrangea Otaksa, all sizes up to 8 flowers, 15c per flower.
Ivy, German, fine 3-in., $6.00 per 100.
Vinca Variegata, fine plants with long vines, 4-in., $10.00 per 100; 3-in., $8.00 per 100.

THE BAUR FLORAL CO., Erie, Pa.



WHITE OR GREEN ENAMELED

Cemetery or Lawn Cut Flower Vases

(Peterson Patent.)

These will give perfect satisfaction to your customers.

Made in two sizes, at the following prices:

No. 1.....$15.00 per 100; $2.00 per doz. Less 10 per cent
No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

Carried by all the leading florists' supply houses in the country.

Wm. F. Kasting Co., 383-387 Ellicott St., **Buffalo, N. Y.**

Begonia Gloire De Lorraine

Strong plants, immediate delivery. 2¼-inch $15.00 per 100; $135.00 per 1000.

Glass

16x24 A. D. S., F. O. B. Erie or Buffalo.

5 boxes	$3.75 per box
10 boxes	3.65
25 boxes	3.55
100 boxes or more	3.45

NO FINER ROSES

in the country—best bedding varieties—let us quote you or send for our descriptive list.

THE E. G. HILL CO.
Richmond, - - Indiana



Sphagnum

(Fresh packed stock)

Clean Moss in Standard Size Bales

Per bale	$1.00
6 bales for	5.00
10 bales for	8.00

Larger lots at lower prices.

THE W. W. BARNARD CO., SEEDSMEN 108-110 W. Kinzie St., **Chicago**

DECORATI

PEONIES

We Want Your Business

DECORATION DAY calls for more Cut Flowers than any other day in the year; more even than Christmas or Easter. Prices are low and you can make better profits than at any other holiday. But the trade comes late. You have to stock up and take a chance on the weather—**it's** the **only** chance you **do** take. :: :: :: :: :: :: :: ::

PEONIES

are the popular flowers for Decoration Day. Thousands upon thousands of dozens go to the cemeteries. We were pioneers of the peony cut flower industry and are **Headquarters** when you want **good stock in quantity.** No limit to our resources in this line.

ALL OTHER

Cut Flowers in Season

Write, Telegraph, Telephone—We do the rest

Special Peony Quotation: Short, $3.00 to $4.00 per 100; Nice Mediu

KENNICOT

Wholesale Commission Florists

48 and 50 Wabash Ave. **L. D. Telepho**

ION DAY!

We Have the Stock You Need

DECORATION DAY PRICE LIST

Subject to change without notice. Packing and Delivery at cost

Peonies--White, pink and red.....$3.00 to $8.00 per 100

	Per doz.	
American Beauties—		
Stems 30 to 40 inches	$3.00 to	$4.00
Stems 20 to 24 inches	2 00 to	2.50
Short	1.00 to	1.25
Roses—	Per 100	
Killarney, 1st	$8.00 to	$12.00
" 2nd	5.00 to	6.00
Brides and Maids, 1st	6.00 to	8.00
" " " 2nd	4.00 to	5.00
Richmond, 1st	8.00 to	12.00
" 2nd	5.00 to	6.00
Gate, 1st	6.00 to	8.00
" 2nd	4.00 to	5.00
Roses, our selection, short stems		4 00
Carnations—		
Fancy red		6.00
Fancy other colors	4.00 to	5.00
Second grade		3.00
Our selection, split, etc.		2.00

	Per 100	
Valley	$ 3 00 to	$4.00
Sweet Peas	.60 to	1.25
Harrisii and **Callas**	12.50 to	15.00
Jasmine, Grandiflora	2.00 to	3.00
Daisies, Small kind	1.00 to	1.25
" Large sorts		2.00
Gladioli, Fancy white	12.50 to	15.00
" Baby.....doz.,	.35 to	.50
Green Headquarters		
Asparagus Strings...each,	.60 to	.75
Smilax, scarce.....doz.,		2.50
Sprengeri Sprays..per 100,	2.00 to	4.00
Asparagus Bunches, each,	.50 to	1.00
Galax, bronze or green, per 1000, $1.25....per 100,		.15
Fancy Ferns, per 1000, $3 00.....per 100,		.35
Adiantum.....per 100,	.75 to	1.00

Send to us, now, for Decoration Day, at any time—advance orders or rush orders, and you will get the stock you want if it is to be had in Chicago. For years we've had the reputation of filling orders when others fail.

Write, Telegraph, Telephone—We do the rest

PEONIES

.00 to $6.00 per 100; Special Fancy, $7.00 to $8.00 per 100

T BROS. CO.

Dealers in Florists' Supplies

tral 466

CHICAGO

MAY WE

Help You Make Money at Decoration Day?

Before you can do business you must be sure of your supply. But you can leave that to us.

Go over your orders of last year and let us know what you need. You'll get it.

Only remember you will need a lot more stock than last year—no outdoor flowers this year for your customers to use. And, anyway, Decoration Day demand is growing faster than any other holiday.

Large Supplies of Fine Roses, Carnations and Peonies

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Decoration Day Price List

BEAUTIES	Per doz.
Long stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.25
Short Stems	1.00
	Per 100
Killarney	$4.00 to $10.00
Richmond	4.00 to 10.00
Kaiserin	4.00 to 8.00
White Killarney	4.00 to 10.00
Maid	4.00 to 8.00
Bride	4.00 to 8.00
Mrs. Field	4.00 to 8.00
My Maryland	4.00 to 8.00
Roses, our selection	4.00
CARNATIONS	
Common	4.00
Fancy	5.00 to 6.00
Split	3.00
MISCELLANEOUS STOCK	
Peonies, per doz., 60c to $1.00	
Cape Jasmine, per 1000, $15.00	2.00
Sweet Peas, fancy	.60 to 1.50
Valley	3.00 to 4.00
Easter Lilies, doz., $2.00	
Callas, doz., $1.50 to $2.00	
Daisies	1.00 to 2.00
Narcissus, double white	2.00
GREENS	
Asparagus Plumosus, per string	.60 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum, "	.75 to 1.00
" Croweanum, "	1.50
Smilax, per doz., $2.00	15.00
Ferns, per 1000, 3.00	.35
Galax, " 1.00	.15

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

For DECORATION DAY

BEAUTIES

Very large crop of long stems.
They are the best quality in this market.

....ALSO A BIG CUT OF....

Roses and Carnations

BUY DIRECT OF THE GROWERS

DECORATION DAY PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
24 to 36 inches	2.50
18 inches	2.00
12 inches	$1.00 to 1.50
Short stems, per 100, $5.00 to $6.00	
White and Pink Killarney, Richmond, Kaiserin	Per 100
Extra long and select	$10.00
Good lengths	8.00
Medium lengths	6.00
Good short stems	$4.00 to 5.00
Maids, Brides, Perles	
Long, select	8.00
Medium	6.00
Good short	4.00 to 5.00
Roses, our selection, medium length	4.00

CARNATIONS	Per 100
Fancy red, extra long O. P. Bassett	$4.00
Fancy White Enchantress	6.00
Fancy pink Enchantress and Winsor	$4.00 to 5.00
MISCELLANEOUS	
LILY OF THE VALLEY	3.00
SWEET PEAS	1.00
ASPARAGUS SPRAYS	3.00 to 4.00
ASPARAGUS STRINGS, per string, 50c	
SPRENGERI	2.00 to 3.00
SMILAX, very long and heavy, per dozen, $2.50	
ADIANTUM	1.00
GALAX, green or bronze, per 1000, $1.00	
FERNS, new Southern, per 1000, $2.00 to $2.50	

For customers wishing Peonies, Cape Jasmines or other flowers not handled by us, we will buy (if requested) for them at lowest market prices.

Bassett & Washburn

Office and Store, 76 Wabash Ave., Chicago

GREENHOUSES, HINSDALE, ILL.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Roses, Carnations, Peonies Jasmine, Sweet Peas

FOR DECORATION DAY

Try the beautiful
MY MARYLAND ROSE
Equals the Pink Killarney.

Poehlmann's Fancy Valley Extra Fine Easter Lilies
We make these a specialty.
Once tried you will have no other.

We will be especially strong on Roses and Carnations; the latter are now in fine crop. We are pleased to announce that we will fill all orders with our own stock, from now on.

Short Roses, our selection, $30 and $40 per 1000

DECORATION DAY PRICE LIST

In effect May 25, 1910. Subject to change without notice.

AMERICAN BEAUTIES	Per doz.
Extra long specials	$4.00
30 to 36-inch	3.00
24-inch	2.50
20-inch	2.00
15 to 18-inch	1.50
Short	per 100, $4.00, $6.00, $8.00

	Per 100
Killarney, fancy	$10.00 to $12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Richmond, fancy	10.00 to 12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Maid and Bride, select	8.00
Medium	6.00
Short	4.00
White Killarney, select	10.00 to 12.00
Long	8.00
Medium	6.00
Short	4.00
Cardinal, select	12.00
Long	10.00
Medium	6.00 to 8.00
Short	4.00
Perle, select	8.00
Medium	6.00
Short	4.00

EXTRA SPECIALS CHARGED ACCORDINGLY.

CARNATIONS	Per 100
Fancy Perfection, Victory, Beacon, Enchantress	$ 6.00
Fancy Lawson, Winsor, Enchantress, Red, White Lawson, R. P. Enchantress	5.00
Good assorted colors, our selection	4.00
Harrisii Lilies	12.00
Valley	$3.00 to 4.00
Sweet Peas	.50 to 1.00
" Fancy	1.50 to 2.00
Pansies	.75
Marguerites	1.00 to 1.50
Daisies, Shasta and Yellow	2.00
Peonies	6.00 to 8.00
Jasmine	2.00 to 4.00
Mignonette	6.00 to 8.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $2.00 to $2.50
Galax	per 1000, 1.25
Ferns	" 2.50
Adiantum	1.00
Adiantum Croweanum	1.50

For Commencements and Weddings we can supply the stock you want.

WE WANT YOUR ORDERS FOR

Decoration Day

We have large supplies in all lines and our stock is as good as this market affords. We have the facilities to take the very best of care of every order. Call on us for all you need. We are strong on

Roses and Carnations

DECORATION DAY PRICE LIST

BEAUTIES—	Per doz.
30 to 36-inch stems	$3.00 to $4.00
20 to 24-inch stems	2.00 to 2.50
15 to 18-inch stems	1.50
12-inch stems	1.00

ROSES	Per 100
Richmond, good stock	$4.00 to $ 6.00
" fancy	8.00 to 10.00
Killarney, good stock	4.00 to 6.00
" fancy	8.00 to 10.00
Bride	4.00 to 8.00
Maid	4.00 to 8.00

ROSES	Per 100
Uncle John	$4.00 to $8.00
Perle	4.00 to 6.00
Our selection	4.00

CARNATIONS	Per 100
Carnations	3.00 to 4.00
Carnations, fancy	5.00

MISCELLANEOUS	Per 100
Callas, per doz.	$1.50 to $2.00
Easter Lilies "	1.50 to 2.00
Valley	3.00 to 4.00
Sweet Peas	.75 to 1.50

MISCELLANEOUS	Per 100
Peonies, good	$5.00 to $6.00
" fancy	8.00
Cape Jasmine	1.50 to 2.00
Daisies	1.00 to 2.00

GREENS		
Asp. Plumosus, per string,	.60 to	.75
" Sprays, per bunch,	.35 to	.50
Sprengeri, per bunch,	.25 to	.50
Adiantum, per 100,	.75 to	1.00
Smilax, choice, per doz.,	2.00 to	2.50
Fancy Ferns, per 1000,		3.00
Galax Leaves, "		1.00

SUBJECT TO CHANGE WITHOUT NOTICE

JOHN KRUCHTEN

Wholesale Florist, L. D. Phone Central 6869 51 Wabash Ave., CHICAGO

WEILAND & RISCH

WHOLESALE GROWERS AND SHIPPERS

SHIPMENTS EVERYWHERE

CUT FLOWERS

IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO

PHONE CENTRAL 879

PRICE LIST FOR DECORATION DAY

American Beauty	Per doz.
Long stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	75
Short	per 100, $4.00 to $6.00

ROSES	Per 100
Killarney, select	$6.00 to $10.00
" medium	4.00 to 5.00
Bridesmaid, select	6.00 to 8.00
" medium	4.00 to 5.00
Bride, select	6.00 to 8.00
" medium	4.00 to 5.00
Richmond, select	6.00 to 10.00
" medium	4.00 to 5.00

ROSES	Per 100
White Killarney, select	$6.00 to $10.00
" " medium	4.00 to 5.00
Roses, our selection	4.00

CARNATIONS	Per 100
Common, good	$3.00 to $4.00
Select, large and fancies	5.00 to 6.00

Miscellaneous	
Peonies, fancy...doz.,	$0.75 to $1.00
" common, doz.,	.60 to .75
Valley	3.00 to 5.00
Callas.....doz.,	1.50 to 2.00
Easter Lilies....doz.,	1.50 to 2.00
Mignonette.....doz.,	.60 to 1.00
Sweet Peas	.75 to 1.50

GREEN GOODS	
Asparagus Plumosus, per string,	$ 0.50 to $0.75
" " per bunch	.35 to .75
" Sprengeri, per 100....	3.00 to 6.00
Adiantum, per 100	.75 to 1.50
Farleyense, per 100	10.00 to 12.00
Smilax, per doz	2.00 to 2.50
Ferns, per 1000, $3.00.....per 100	.35
Leucothoe Sprays, 1000, $8.00; per 100	1.00
Galax, green and bronze, per 1000	1.00
" " " " per case, 10,000	7.50
Boxwood, per bunch, 35c; per case	7.50

Subject to Change Without Notice.

WIETOR BROS.

51 Wabash Avenue

CHICAGO, ILL.

Wholesale Growers of

Cut Flowers

Large Crops of

Beauties, Roses and Carnations

For DECORATION DAY

BEAUTIES	Per doz.
Long stems	$4.00
30-inch stem	3.00
24-inch stem	2.50
20-inch stem	2.00
15-inch stem	1.50
12-inch stem	1.00
Short stem	.75

	Per 100	
Killarney, select	$6.00 to	$8.00
" medium	4.00 to	5.00
Jardine (finest pink rose), select	6.00 to	8.00
" medium	4.00 to	5.00
Bride, select		6.00
" medium	4.00 to	5.00
Maid, select		$ 6.00
" medium	$4.00 to	5.00
Uncle John, select		6.00
" medium	4.00 to	5.00
Richmond, select	6.00 to	8.00
" medium	4.00 to	5.00
White Killarney	4.00 to	8.00
Carnations, all good		4.00
Peonies....75c to $1.00 per doz.		
Easter Lilies		12.50
Callas		12.50
Valley	4.00 to	5.00
Sweet Peas	1.00 to	1.50

All Green Goods at market rates.
Subject to change without notice.

ROSES, Our Selection - - - $4.00 per 100

The above prices are for select stock. Extra select or inferior stock billed accordingly. All other stock at lowest market rates.

Buy of The Grower

Send Us Your Orders For

CUT FLOWERS
For Decoration Day

A Large Supply of All Kinds of Cut Flowers and Greens—Prices Right.

PEONIES

Good stock, assorted.....$4 00 to $5.00
White, pink, A-1 stock.....6.00
Special fancy stock.....$8.00 per 100

You can sell Peonies by the hundreds of dozens if you push them for Decoration Day. Most popular flower of the season. Biggest show for the money.

CAN SUPPLY UNLIMITED QUANTITY.

MAID, BRIDE, GATE, KAISERIN — Good...per 100, $4.00 to $5.00; Select.....per 100, 6.00

RICHMOND, KILLARNEY — Good....per 100, $4.00 to $5.00; Select...per 100, 6.00 to 8.00

ROSES, our selection, $4.00 per 100. Special Fancy Roses billed accordingly.

Good heads on all lengths of stem. Large cuts are on. Order freely.

CARNATIONS

A-No. 1 stock..$3.00 to $4.00 Fancy.....$5.00

CARNATIONS never were so good for Memorial Day, but the crop is not so heavy as last year.

AMERICAN BEAUTIES	Per doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.00
Short stems	.75

	Per 100
Cape Jasmine	$ 1.00 to $ 2.00
Callas	12.50 to 15.00
Harrisii	15.00
Gladioli, fancy	per doz., $1.50 to $2.00

	Per 100
Sweet Peas	$0.75 to $1.50
Valley	3.00 to 4.00
Daisies	.75 to 2.00
Pansies	1.00 to 1.50
Adiantum	.75 to 1.00
Asparagus, strings	each, 50c to 60c
Asparagus, bunches	each, 35c to 50c
Sprengeri, bunches	each, 25c to 50c
Ferns	per 1000, $3.00
Galax	per 1000, $1.00 to 1.25
Smilax	per doz., 2.00 to 2.50
Fancy Boxwood	bunch, 35c

Subject to Change Without Notice

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 **CHICAGO**

PRICE LIST FOR
Decoration Day

A Large Supply of Good Stock in all Lines.

American Beauties

	Per Doz.
Long stems	$4 00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15 inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100
Richmond, select	$6.00 to $8.00
" medium	4.00 to 5.00
Killarney, select	6.00 to 8.00
" medium	4.00 to 5.00
Mrs. Marshall Field, select	6.00 to 8 00
" " medium	4.00 to 5.00
My Maryland, select	6.00 to 8.00
" medium	4.00 to 5.00
Bridesmaid	4.00 to 8.00
Bride	4.00 to 8.00
Chatenay	4.00 to 8.00
Ivory	4.00 to 6.00
Perle	4.00 to 6 00
Sunrise	4.00 to 6.00
ROSES, our selection	4.00

Carnations

Are all good ..... $4.00 per 100

	Per 100
Easter Lilies	doz., $1.50 to $2.00
Valley	$3.00 to $4.00
Sweet Peas	1.00 to 1.50
Callas	doz., $1.50
Asparagus Plumosus	per bunch .50 to .75
Fancy Ferns	per 1000, $3.00

PETER REINBERG
35 Randolph Street
CHICAGO

We Want Part of Your Order

For Decoration Day

We are working diligently to increase our already large shipping trade. We give

Personal Attention to Every Order

and see that every customer gets just the grade of stock his trade requires. It's this personal service that counts—it's careful attention to every order that makes the business grow. Give us a part of YOUR orders next week, compare our stock with what you have been getting elsewhere. We can keep our end up.

Roses, Carnations, Peonies, Lilies

and all other cut flowers and green goods in large supply—quality as good as the best in the market. Market rates on all shipments.

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 51 Wabash Avenue Chicago

Get your Memorial Day Stock **In Milwaukee** This year. You'll find it pays.

Fancy Beauties, Roses and Carnations

(Milwaukee is famous for the quality of its Beauties and Carnations.)

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Peonies and all other Cut Flowers in large supply.

The warmer the weather the better Milwaukee Flowers compare with those produced in less favored sections.

Plenty of Asparagus Strings and Sprengeri Bunches. We also have a big lot of Plants. Send for list.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

HERE IS THE STOCK

You Need For Decoration Day

A very large crop of **Beauties, Killarney, Richmond, Bride, Maid** and other roses—quality as good as any and better than many can offer. Careful attention to all orders.

Finest Cattleyas in Chicago—Can Supply in Quantity, $6.00 per doz.

DECORATION DAY PRICE LIST

AMERICAN BEAUTIES	Per doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100
Richmond, select	$6.00 to $8.00
" medium	4.00 to 5.00
Killarney, select	6.00 to 8.00
" medium	4.00 to 5.00
Bridesmaid	4.00 to 8.00
Bride	4.00 to 8.00

	Per 100
Carnations	$3.00 to $5.00
Peonies	per doz., $0.60 to $1.00
Easter Lilies	per doz., $2.00
Valley	3.00 to 4.00
Callas	per doz., $1.50 to $2.00
Asparagus Plumosus, per bunch	.50 to .75
Fancy Ferns	per 1000, $3.00
Smilax	per doz., $2.00 to $2.50

Subject to Change Without Notice.

GEO. REINBERG, Wholesale Grower and Shipper of Cut Flowers

51 Wabash Avenue, CHICAGO

PEONIES

30,000 Choice Flowers, $5.00 to $8 00 per 100

Roses and Carnations

CAPE JASMINE

and all other Stock in Large Supply

FOR DECORATION DAY

We have Quality as well as Quantity

Send us your orders and we will see to it that you get good stock at right prices. Remember Decoration Day is getting to be the big flower day of the year. Look up what you used last year and order MORE now.

DECORATION DAY PRICE LIST

BEAUTIES	Per doz.
30 to 36-inch	$4.00
24 to 30-inch	$2.50 to 3.00
15 to 20-inch	2.00
8 to 12-inch	1.00 to 1.50
Shorts, per 100	$6.00

ROSES (Teas)	Per 100
Bride, select	$ 8.00
" medium	6.00
Maid, select	8.00
" medium	6.00
Richmond	$5.00 to 10.00
Killarney	5.00 to 10.00
Perle	4.00 to 7.00
SHORT ROSES, our selection	**4.00**

CARNATIONS	
Medium	4.00
Fancy	5.00 to 6.00

MISCELLANEOUS	Per 100
Peonies	$5.00 to $8.00
Jasmine	$15.00 per 1000, 2.00
Harrisii Lilies	doz., $1.50 to $2.00
Callas	doz., 1.50 to 2.00
Valley	3.00 to 4.00
Sweet Peas	.75 to 1.50
Daisies	1.00 to 1.50

GREENS	
Smilax Strings	$2.00 to $2.50 per doz.
Asparagus Strings	60c each
" Bunches	35c to 50c each
Sprengeri Bunches	35c each
Boxwood Bunches	each, 25c; 50-lb. case, $7.50
Adiantum	$1.00 per 100
Ferns, Common	$3.00 per 1000
Galax, Green	1.00 per 1000
" Bronze	1.00 per 1000

Subject to Change Without Notice

E. H. HUNT

"THE OLD RELIABLE"

ESTABLISHED 1878 **INCORPORATED 1906**

76-78 Wabash Ave., CHICAGO

WILLIAM MURPHY

Wholesale Commission Florist

311 Main Street, CINCINNATI, OHIO

Telephone, Long Distance Main 980

Memorial Day Prices

	Per 100
Roses, Brides and Maids	$4.00 to $ 8.00
Roses, Killarney, white and pink	4.00 to 8.00
Carnations, select stock	3.00
Peonies, pink and white	4.00 to 5.00
Sweet Peas	.35 to .50
Double Stocks	2.00
Snapdragon	5.00
Calla Lilies	per doz., $1.50
Harrisii Lilies	8.00, 10.00, 12.00
Lily of the Valley	4.00

Immortelles, per dozen, $2.00.

GREENS GREENS GREENS

Fancy New Ferns, per 1000, $2.00; per 5000, $8.00; per 10,000, $15.00.
Smilax ..... per dozen strings, $2.00
Plumosus, per bunch, 35c; Sprengeri, bunch, .25
Leucothoe Sprays, per 1000, $5.00; 5000, 17 50
Galax, green and bronze, per 1000, 75c; per 5000, $3.00; per 10,000, $6.00.
Boxwood ..... 50-lb. case, $7.00
Green Sheet Moss 1.00
Sphagnum ..... per bale, 1.00

Immortelles, per dozen, $2.00.

MEMORIAL WEEK

WE OFFER

500,000 Dagger Ferns, New Crop
200,000 Galax Leaves
Spiraea Japonica
American Beauties, Brides and Maids
Richmond, Killarney, Peonies, Tulips
Gladiolus, Yellow and White Daisies, Gardenias
Asparagus, Smilax, Adiantum, Ferns
Longiflorum Lilies

All Varieties of Flowers and Florists' Supplies

WELCH BROS.,

Wholesale Florists, 226 Devonshire St., BOSTON, MASS.

WEILAND & OLINGER

Wholesale Growers and Shippers of **CUT FLOWERS**

126-128 East Third St., **Long Distance Phone Main 3330** **CINCINNATI, OHIO**

Greenhouses, New Castle, Ind. **400,000 feet of Glass.**

PEONIES

FOR DECORATION DAY

Send in your orders for Peonies early. We have 4 acres of the finest in this part of the country. They will be in full crop for Decoration Day. All orders, whether large or small, will receive our careful, personal supervision, and will be executed promptly.

PRICES: **Red Peonies, $4.00 per 100.**
Pink and White Peonies, fancy stock, $6.00 per 100.

Our ROSES and CARNATIONS are also very fine, will be in full crop. **Send in your orders early.**

CURRENT PRICE LIST

AMERICAN BEAUTIES.

	Per Doz.
Extra long	$3.00
36 inch	2.50
30 inch	2.00
24 inch	1.50
18-20 inch	1.25
12-15 inch	1.00
Shorts	$0.50 to .75

PERLES.

	Per 100.
Select	$6.00
Medium	$3.00 to 4.00

KILLARNEY.
Pink and White.

	Per 100.
Extra select	$10.00
Select	8.00
Medium	$4.00 to 6.00
Shorts	3.00

BRIDES AND MAIDS.

	Per 100.
Extra select	$8.00
Select	6.00
Medium	4.00
Shorts	3.00

CARNATIONS.

	Per 100.
Fancy	$3.00

GREEN GOODS.

Smilax, per doz	$1.80
Plumosus and Sprengeri Sprays, per bunch	.50
Adiantum, per 100	1.00
Ferns, per 1000	2.00
Galax, per 1000	1.00
Leucothoe, per 1000	5.00
Moss (green), per bundle	1.00
Moss, per bale	1.25

Roses, our selection, $4.00 per 100.



WILLIAM MURPHY

Wholesale Commission Florist

311 Main Street, CINCINNATI, OHIO

Telephone, Long Distance Main 980

Memorial Day Prices

	Per 100
Roses, Brides and Maids	$4.00 to $ 8.00
Roses, Killarney, white and pink	4.00 to 8.00
Carnations, select stock	3.00
Peonies, pink and white	4.00 to 5.00
Sweet Peas	.35 to .50
Double Stocks	2.00
Snapdragon	5.00
Calla Lilies	per doz., $1.50
Harrisii Lilies	8.00, 10.00, 12.00
Lily of the Valley	4.00

Immortelles, per dozen, $2.00.

GREENS GREENS GREENS

Fancy New Ferns, per 1000, $2.00; per 5000, $8.00; per 10,000, $15.00.
Smilax ..... per dozen strings, $2.00
Plumosus, per bunch, 35c; Sprengeri, bunch, .25
Leucothoe Sprays, per 1000, $5.00; 5000, 17 50
Galax, green and bronze, per 1000, 75c; per 5000, $3.00; per 10,000, $6.00.
Boxwood ..... 50-lb. case, $7.00
Green Sheet Moss 1.00
Sphagnum ..... per bale, 1.00

Immortelles, per dozen, $2.00.

MEMORIAL WEEK

WE OFFER

500,000 Dagger Ferns, New Crop
200,000 Galax Leaves
Spiraea Japonica
American Beauties, Brides and Maids
Richmond, Killarney, Peonies, Tulips
Gladiolus, Yellow and White Daisies, Gardenias
Asparagus, Smilax, Adiantum, Ferns
Longiflorum Lilies

All Varieties of Flowers and Florists' Supplies

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FOR DECORATION DAY

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PRICES: **Red Peonies, $4.00 per 100.**
Pink and White Peonies, fancy stock, $6.00 per 100.

Our ROSES and CARNATIONS are also very fine, will be in full crop. Send in your orders early.

CURRENT PRICE LIST

AMERICAN BEAUTIES.

	Per Doz.
Extra long	$3.00
36 inch	2.50
30 inch	2.00
24 inch	1.50
18-20 inch	1.25
12-15 inch	1.00
Shorts	$0.50 to .75

PERLES.

	Per 100.
Select	$6.00
Medium	$3.00 to 4.00

KILLARNEY.
Pink and White.

	Per 100.
Extra select	$10.00
Select	8.00
Medium	$4.00 to 6.00
Shorts	3.00

BRIDES AND MAIDS.

	Per 100.
Extra select	$8.00
Select	6.00
Medium	4.00
Shorts	3.00

CARNATIONS. Per 100.

Fancy	$3.00

GREEN GOODS.

Smilax, per doz.	$1.80
Plumosus and Sprengeri Sprays, per bunch	.50
Adiantum, per 100	1.00
Ferns, per 1000	2.00
Galax, per 1000	1.00
Leucothoe, per 1000	5.00
Moss (green), per bundle	1.00
Moss, per bale	1.25

Roses, our selection, $4.00 per 100.



U KNOW US! LET'S KNOW U!

"HOW WE HELP YOU"

By our marked and unfaltering leadership, which we are steadily increasing.
Anticipating your wants.
Don't wait until **you must** have a Wedding Outfit. Write today.
We have everything in Supplies and Ribbons
To make your Wedding Decorations a success.

The Leading Florists' Supply House and Ribbon Specialists

M. RICE & CO.
Importers – Manufacturers – Originators
1220 Race Street
PHILADELPHIA, PA.

Our New Illustrated Katalog for the Asking.

FLAG RIBBONS

For Memorial Day we offer a complete line of flag and tricolor ribbons suitable for general decorative purposes. **Samples upon request.**

OUR BRIDAL SCARFS

For June Weddings will add the finishing touch to your **Bridal Bouquets.**

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

SPECIAL 10% Discount on BASKETS
Send for our Price List on
FLORIST SUPPLIES
L. BAUMANN & CO., 359 West Chicago Avenue, CHICAGO

Lion and Company
RIBBONS & CHIFFONS
114-116 Spring St., New York

Mail us this blank with your business card or letter head.

May 19.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

.... Name

.... Address

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL FLORIST.....

A MEMORIAL WREATH.

Of made-up flowers for Memorial day sales, probably the wreath takes the lead—it is the design invariably chosen where a piece is ordered for the tomb of some noted man. Flat sprays probably have the preference for private uses, but if a club, or lodge, or church wants a design, the wreath is the one that will be called for. The accompanying illustration shows an excellent form for such a memorial purpose. This wreath is made of laurel and lilies, but it might as well be made of any one of the flowers now in season. Instead of lilies, roses, carnations or peonies could be used with equally good effect. Instead of laurel, the wreath might be made of galax, boxwood or leucothœ. The ribbon adds more to the appearance than to the cost.

MEMORIAL DAY.

The Cut Flower Growers' Own.

Memorial day is one of the special flower holidays at which the grower of blooming plants "cuts no ice." No matter how loudly the retailer may proclaim at Easter or at Christmas, "I'll push the plants; no more high priced pickled-cut stock in mine," as May 30 approaches he has not a word to say, for plants or against cut flowers—the Memorial day requirements are practically exclusively for cut blooms; nobody wants plants that holiday.

There is, of course, a large demand for plants for bedding out at Memorial day, or rather a demand that the bedding-out shall be completed by that date, but as for special plant sales for May 30, there are none, nor is there any reason why the retail florist should care to change the existing condition.

Memorial day comes at a time when cut flower supplies ordinarily are large. This year the general prospect is for rather heavier supplies than usual of greenhouse grown cut flowers, if for rather light supplies of outdoor stock. stock.

Good Stock Abundant This Year.

Memorial day is not a time that quality counts so much as at other seasons. Most of the flowers sold find their way to the cemeteries, and if in presentable condition at the time they are left there, no one is the wiser if the lasting quality does not prove to be exceptional. What is wanted more than anything else at Memorial day is a big showing at no great expense. The peony is an ideal cemetery flower, but the carnation nevertheless has the lead in popularity. The cool weather which has prevailed since the middle of April has put greenhouse stock in finer shape than usual for Memorial day. Indeed, the quality of carnations and roses is almost up to the best midwinter grade and supplies are so large that only moderate prices are expected to prevail in the wholesale markets.

Growth of the Demand.

It is not so many years ago that Memorial day was considered as a little private affair of the survivors of the Civil War, and their families, but of late years the observance of the day has become general, and everyone now takes flowers to the cemetery May 30. When it was strictly an old soldiers' observance the extra demand in flower stores was hardly worthy special preparation, but it is quite different nowadays. No matter how fast the average florist's Christmas and Easter business has grown, the increase for Memorial day has been far greater. With the experience of recent years and the certainty that outdoor flowers will be scarce, at least in the section of the country that had the hard freeze in late April, the retailers can proceed to stock up heavier than ever before. To meet the demand, more flowers will be required than on any other one day in the year.

Memorial day promises to be specially good this year, because it falls on Monday. Experience has shown that where the day either next precedes or follows Sunday, the business is greater than where the day falls in the middle of the week. It virtually amounts to a two days' decoration.

Why Hide Your Light?

Although the business has grown to such large proportions, it has been almost wholly without the assistance of the florist. Hardly any retail florist has done more to increase the Memorial day business than simply to provide the stock in anticipation of the demand. While many have learned the value of advertising, especially at Christmas and Easter, extremely few have applied publicity at Memorial day. Slow to advertise as the average local florist is, he has done rather less at Memorial day than at any other time.

The possibilities of advertising to increase the retail flower business are sim-



An Excellent Design for Memorial Day Use.

U KNOW US! LET'S KNOW U!

"HOW WE HELP YOU"

By our marked and unfaltering leadership, which we are steadily increasing.
Anticipating your wants.
Don't wait until **you must** have a Wedding Outfit. Write today.
We have everything in Supplies and Ribbons
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Our New Illustrated Katalog for the Asking.

M. RICE & CO.
Importers – Manufacturers – Originators
1220 Race Street
PHILADELPHIA, PA.

FLAG RIBBONS

For Memorial Day we offer a complete line of flag and tricolor ribbons suitable for general decorative purposes. **Samples upon request.**

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For June Weddings will add the finishing touch to your **Bridal Bouquets.**

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

SPECIAL 10% Discount on BASKETS
Send for our Price List on
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L. BAUMANN & CO., 359 West Chicago Avenue, CHICAGO

Lion and Company

RIBBONS & CHIFFONS
114-116 Spring St., New York

May 19.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

Mail us this blank with your business card or letter head.

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The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL FLORIST.....

A MEMORIAL WREATH.

Of made-up flowers for Memorial day sales, probably the wreath takes the lead it is the design invariably chosen where a piece is ordered for the tomb of some noted man. Flat sprays probably have the preference for private uses, but if a club, or lodge, or church wants a design, the wreath is the one that will be called for. The accompanying illustration shows an excellent form for such a memorial purpose. This wreath is made of laurel and lilies, but it might as well be made of any one of the flowers now in season. Instead of lilies, roses, carnations or peonies could be used with equally good effect. Instead of laurel, the wreath might be made of galax, box wood or leucothoe. The ribbon adds more to the appearance than to the cost.

MEMORIAL DAY.

The Cut Flower Growers' Own.

Memorial day is one of the special flower holidays at which the grower of blooming plants "cuts no ice." No matter how loudly the retailer may proclaim at Easter or at Christmas, "I'll push the plants; no more high priced pickled cut stock in mine," as May 30 approaches he has not a word to say, for plants or against cut flowers—the Memorial day requirements are practically exclusively for cut blooms; nobody wants plants that holiday.

There is, of course, a large demand for plants for bedding out at Memorial day, or rather a demand that the bedding-out shall be completed by that date, but as for special plant sales for May 30, there are none, nor is there any reason why the retail florist should care to change the existing condition.

Memorial day comes at a time when cut flower supplies ordinarily are large. This year the general prospect is for rather heavier supplies than usual of greenhouse grown cut flowers, if for rather light supplies of outdoor stock. stock.

Good Stock Abundant This Year.

Memorial day is not a time that quality counts so much as at other seasons. Most of the flowers sold find their way to the cemeteries, and if in presentable condition at the time they are left there, no one is the wiser if the lasting quality does not prove to be exceptional. What is wanted more than anything else at Memorial day is a big showing at no great expense. The peony is an ideal cemetery flower, but the carnation nevertheless has the lead in popularity. The cool weather which has prevailed since the middle of April has put greenhouse stock in finer shape than usual for Memorial day. Indeed, the quality of carnations and roses is almost up to the best midwinter grade and supplies are so large that only moderate prices are expected to prevail in the wholesale markets.

Growth of the Demand.

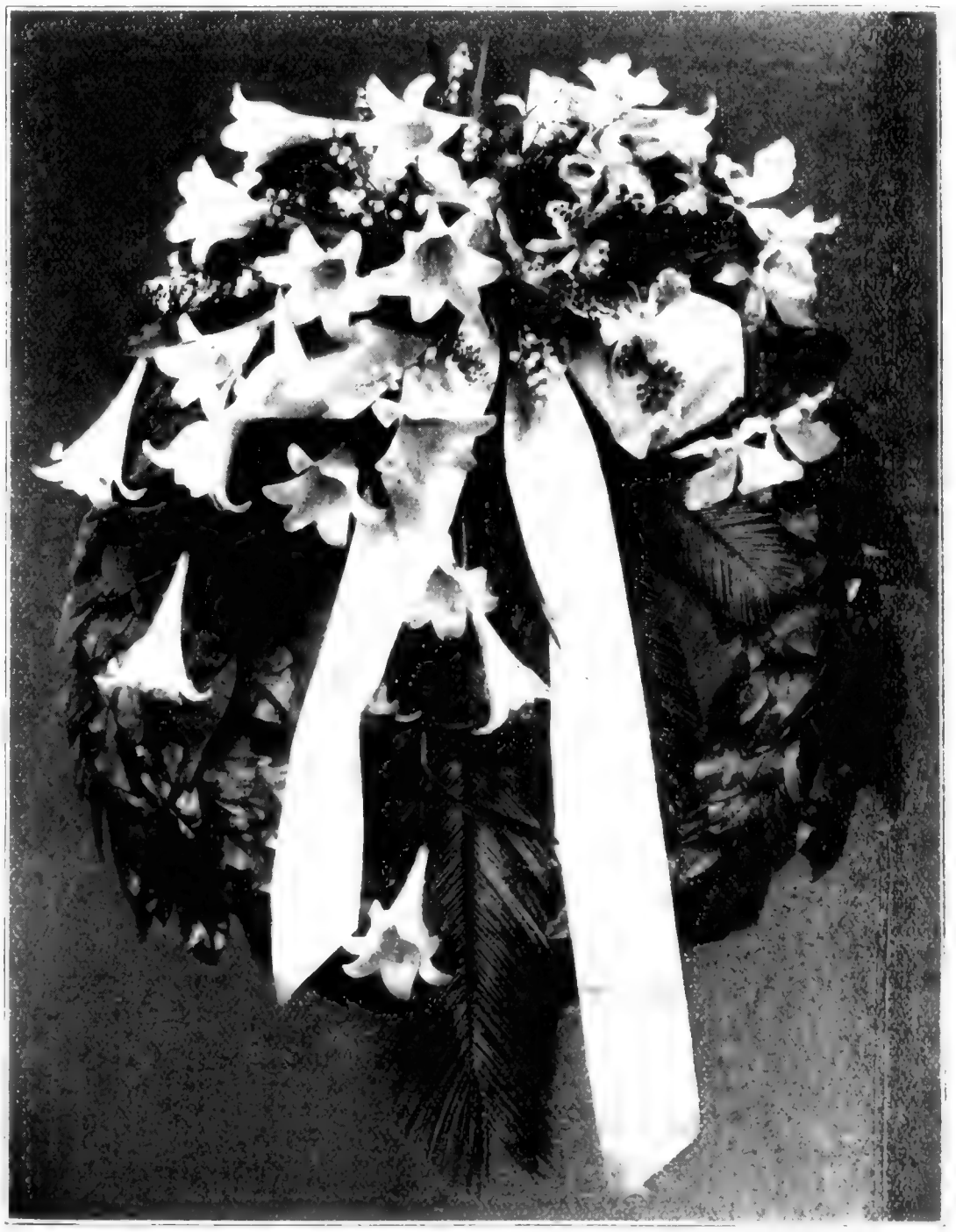
It is not so many years ago that Memorial day was considered as a little private affair of the survivors of the Civil War, and their families, but of late years the observance of the day has become general, and everyone now takes flowers to the cemetery May 30. When it was strictly an old soldiers' observance the extra demand in flower stores was hardly worthy special preparation, but it is quite different nowadays. No matter how fast the average florist's Christmas and Easter business has grown, the increase for Memorial day has been far greater. With the experience of recent years and the certainty that outdoor flowers will be scarce, at least in the section of the country that had the hard freeze in late April the retailers can proceed to stock up heavier than ever before. To meet the demand, more flowers will be required than on any other one day in the year.

Memorial day promises to be specially good this year, because it falls on Monday. Experience has shown that where the day either next precedes or follows Sunday, the business is greater than where the day falls in the middle of the week. It virtually amounts to a two days' decoration.

Why Hide Your Light?

Although the business has grown to such large proportions, it has been almost wholly without the assistance of the florist. Hardly any retail florist has done more to increase the Memorial day business than simply to provide the stock in anticipation of the demand. While many have learned the value of advertising, especially at Christmas and Easter, extremely few have applied publicity at Memorial day. Slow to advertise as the average local florist is, he has done rather less at Memorial day than at any other time.

The possibilities of advertising to increase the retail flower business are sim-



An Excellent Design for Memorial Day Use.

ply without limit. There is no line of merchandise which can be advertised in so many different ways with such uniformly good result. While many florists who advertise ignore funeral flowers on the principle that if you can induce people to buy flowers at other times, they are certain to order for funerals, still it is possible to advertise funeral flowers in a way not offensive to good taste. Every other phase of the flower business lends itself readily to all forms of publicity.

The daily newspaper is the best of all advertising media for the retail florist. You can do in newspaper space anything you can do by circular or letter; the only difference is that when you talk through the newspaper you address all the people who see your advertisement, at a cost much less than you could address them individually, by circular, letter or in person.

Pushing Memorial Day Sales.

In the big cities the cemeteries run their own florists' departments and do all they can to keep out other florists, but in the smaller towns the florist usually can get ready assistance from the cemetery officials—they like to have the florist get as much work as he can in their cemetery, because it improves the general appearance of the place. In such a cemetery the florist should have a complete record of the burials, just as the cemetery officials have. Then he can, along in May, send either a circular or a letter to each lot owner, calling attention to his facilities for placing flowers on cemetery lots on the morning of May 30. He should quote the price on loose flowers placed in vases, on two or three different styles of bunches, on such suitable designs as wreaths, crosses, etc., and if a printed circular is used it is a good plan to show cuts with the prices.

One florist who has worked up a big Memorial day business has advertised along the lines of selling his services, as well as his flowers. He found that a good many people who bought loose cut flowers May 30 to take to the cemetery did not know what to do with them when they reached the burying-ground. The cemetery vase partially solved the problem and gave the florist a few cents additional profit, but it did something better than that when it offered a suggestion. The next year the florist had on his counter some flat sprays made up of various flowers and at various prices. These were shown to buyers at Memorial day and many preferred them to loose flowers. The following year a circular was sent out showing cuts of the sprays, made of carnations, roses, peonies and one or two other flowers, with prices quoted under the cuts, and text offering to deliver any of the sprays on the morning of May 30, either placing on a grave at the cemetery or delivering to the buyer's residence. It was found that some preferred to have the florist make the trip to the cemetery, while others preferred to take the flowers personally.

Such efforts invariably result in increasing business. Those who have given study to the selling end of the business have discovered that it doesn't so much matter what one does so long as he does something. Some efforts are productive of better results than other efforts, but every effort produces something.



Delivery is Important.

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Perhaps it wasn't delaying that particular funeral that put that particular retailer to the bad; doubtless it was his general method, that the incident illustrates.

With the average order for flowers there is nothing whatever that is more important than prompt delivery. No matter how fine the flowers, no matter how artistic the arrangement, if their non-arrival delays the wedding, the dinner, or the departure for the theater, the florist need never expect that customer to return.

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With the increase in the importance of Memorial day has come a large development in the business of exchange orders between florists that day. Many people have relatives or friends buried at a distance, whom they wish to remember May 30. Also, many organizations cause wreaths to be placed upon the tombs of the noted dead. Retail florists everywhere can encourage the Memorial day business by making known their ability to place flowers on graves anywhere in the United States. The exchange of mail or telegraph orders between florists has increased at a marvelous rate the last few years, but it is capable of still further development and Memorial day offers one of the best of opportunities.

Two methods are available in addition to the use of newspaper space. The least expensive method is to have a sign painter make a small, neatly lettered sign for your window and another for your store. The second method is to have a neatly printed or engraved card prepared in advance, to be mailed or delivered to prospective buyers.



Daily Newspaper Advertisement of a Down-town Chicago Retailer.

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Wreath of Cape Jasmine.

MOTHERS' DAY.

General Satisfaction Expressed.

The letters reaching the REVIEW continue to speak of a splendid business done for Mothers' day, and it becomes more and more apparent that a new flower holiday of the first magnitude has become fairly well established. Next year the observance will be still more general, if one may judge by the reports, and it will be smoother sailing. Growers will see to it that there are more white carnations and retailers will push colored stock "for Mothers living," thereby equalizing prices and making it possible to do more business.

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I went to our mayor and he issued a proclamation for Mothers' day, in which he recommended the wearing of

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I also went to nearly every pastor in town, and they all had something to say about Mothers' day. Now, in regard to business: Every florist in Kenosha stocked heavily, but by 2 p. m. everything was gone; we could have sold more. Colored carnations sold as well as white.

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We were somewhat handicapped by a piece in our local paper, that the flower appropriate to the day was the carnation, white for the dead and red for the living. Naturally, everyone called for red or white pinks, and many could not be convinced that any other color, or flower, would answer. We think it a mistake to specify any one flower or color. It should be as you suggest:

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mother is living or deceased. We think that this should be published and known throughout the country by the time that another Mothers' day comes around. There cannot be enough white carnations to supply everyone with white, and by using the colored for the living it will give the colored an even chance with the white. That will keep the prices down so that the poor and those in moderate circumstances can have an equal chance with the rich in remembering "the best mother that ever lived."

ATEN & MORELAND.

New Castle, O.

Business was surprisingly good for Mothers' day. Carnations being exhausted, geraniums and other flowers were used. Committees from Sabbath schools came for miles for flowers. They took anything they could get—white or colored. One school took geraniums in pots to present to each member. Others made it a home-coming day, the family gathering around the mother, bringing her flowers, and then gathering around the table. I suggest that another year announcements be made earlier, and believe that more flowers can be sold Mothers' day than any other one day in the year. So let every florist become interested and thank the REVIEW for pushing the day upon our attention.

A. O. NYSEWANDER.

Massillon, O.

In the issues of May 5 and 12, in regard to Mothers' day, the REVIEW seems to place all the blame for high prices on the retailers; in fact, it looks as if the REVIEW was subsidized by the wholesalers. I should like to know who created the demand for flowers on Mothers' day, or, in fact, for any special day? Under existing conditions, who is reaping the benefit of the created demand?

As for myself, I saw great possibilities for the florist in Mothers' day and did what I could to push the sale of flowers. The result was I did an enormous business; but, on account of the unreasonable stand taken by the wholesalers, did the business at a financial loss. There is absolutely no inducement for the retailer to push for any special day in the flower business, and if they do not, where will the wholesaler get his excuse to boost prices? It is not the retailer, but the wholesaler, who will kill the goose that lays the golden egg.

AUGUSTIN WEAVER.

[The question of holiday prices has been thrashed over so often that nothing new can be said of it, but this correspondent evidently did not catch the REVIEW's idea. The REVIEW never put the "blame" for high prices on the retailers. If Mr. Weaver were a grower for a wholesale market he would not use the word "blame" in connection with high prices, but with low. The point of view makes all the difference. What the REVIEW did say was that the law of supply and demand is "to blame" for prices, both high and low, and that the retailers could reduce the price of white carnations by working to turn a part of the Mothers' day special demand to colored stock, thereby equalizing values and making prices fair to all.]

FATHERS' DAY.

A woman florist supplies the following:

"Many fathers question among themselves, 'Why don't they have a Fathers' day?' They argue thus: 'Now, while we are having Mothers' day and praising her as she deserves, let's not forget father. Who was it at 3 a. m. "walked the floor" with mother when she was a baby? Who heated the milk over a smoky lamp for that same squalling child?—Father.' Even if the state doesn't set aside a day for father, have one yourself. Too many people have the idea that father is just a human being with no feeling, just to go and come, hand mother the money and work—that's all. Let's have our Mothers' day, but away down in your heart have a big space for father."



SEASONABLE SUGGESTIONS.

Benching.

It is usual, in the spring rush which comes along in every florist's establishment, that the mums are forgotten, but the early varieties at least should be benched during the present month. Too often, at this season of the year, do we see the cuttings left in the sand weeks after they should have been taken out and either boxed or potted up. The result is apparent in the thousands of wretched looking plants that are annually benched, which, had they been taken and potted in good season, would have been nice, sturdy, healthy stock.

There is no place better than the coldframe for young mums after about the middle of April, for then the weather is mild enough so that the plants do not need much attention in the line of covering. I said a moment ago that early varieties should be benched this month, but the same thing really applies to a good many of the midseason kinds, if one wishes to grow them to their highest perfection. The exhibition grower has long since found out that to get a deep, well finished flower, he must plant early and get the age in his plants to ripen up the wood properly.

A large percentage of exhibitors today are growing their plants in pots or boxes, claiming, and apparently with good reason, that with the roots confined plants can be more heavily fed when the blooms are finishing, and with better results. In our case, as in almost every commercial establishment, pot culture is too expensive and we continue to stick to bench culture.

Early varieties, such as Golden Glow, October Frost, with its yellow sport, and Monrovia, if benched now, have time to make a nice growth before the bud is taken in July. If they are not planted until late, the growth is either too short or the bud is produced too late to get the largest returns from the flowers. This is particularly true in the case of Monrovia, as buds secured from July 12 to 25 produce flowers greatly superior to buds secured during August.

Many growers who claim that Monrovia does not come full enough with them, ought to realize that the fault is most likely their own, in not getting the bud at the proper season.

Soil.

The question of soil in benching chrysanthemums is perhaps not of so much importance as it is for roses, or some other crops, since the mum seems equally at home in the black prairie soil of the west or the light sandy soil of the Jersey coast.

We always aim, at planting time, to set out the plants in three parts fresh, sweet loam with one part of rotten manure mixed through it. The more fiber there is in the loam the more we like it, as it is almost impossible to make such soil sour by watering, and the first thing to do above all others is to get a good rooting medium even though the soil may incline to be poor, because I think with a good strong root action on a plant, feeding can easily be applied in liquid at any stage of the growing period.

The question is often asked me at this season of the year, "Would you rather grow your plants on a raised bench or a solid bed?" and from my experience I invariably reply. "In a raised bench." There the plants only have from four and one-half to five inches of soil to grow in and the root action is absolutely under control at all times. Planted out in a solid bed, the roots are apt to get away and one cannot tell whether the fertilizer that is being applied is doing the good it should.

In filling the bench we just simply fill it level full, and then after the plants have been set out and the bed rendered solid, more or less, the soil settles down about half an inch from the top and gives ample room for watering at all seasons.

Spacing.

The distance apart to set out the plants must be governed considerably by the grade of flowers and the varieties one proposes to grow. We set out our plants

about eight inches by ten. In the case of Mlle. Desjouis, Yellow Ivory or small leafed varieties of that description, one can set the plants quite a little closer with safety. I am well aware that some growers plant a great deal closer than this, with fairly satisfactory results, but our aim is to have the finest flowers obtainable, as we have discovered that the market in New York will pay the price for the flowers that are away above the market grade.

If a man is in a small town, where the retail price is from $2 to $5 per dozen, he will naturally plant closer and endeavor to make his income by a larger quantity of flowers to cut. Anyone who purposes to grow flowers for exhibition will find that it is absolutely imperative to give the plants sufficient room so that every flower develops perfectly in its own space.

While it would not do for every florist to grow only just the best flowers, still I have often thought that, if the grade were twice as good and the number reduced one-half, there would probably be a much better price prevailing in the fall for mums than there has been for the last two years.

Early Sorts Most Profitable.

It is a question with many sometimes whether to concentrate on the early flowering varieties or to have more of the later varieties. It will be found, five seasons out of six, that the early varieties are more profitable to grow.

When we get the early fall frosts, nipping everything outside, during the last of September, the demand for early flowers is immediate and profitable. If the weather continues warm, however, early varieties do not sell so well, but under average conditions the man who has a first-class lot of flowers to sell around the first of October can almost always make a profit on them. It is, of course, possible to get some varieties in from the middle of August to the first of September, but I have always argued that there is a time and place for everything and the time for the mums does not seem right until the frosty nights and clear, cold, crispy days remind us that the summer has really ended.

Late varieties, in some localities, pay pretty well, but in most of the eastern markets people do not want to see mums after Thanksgiving.

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The far-seeing grower is he who studies out this question before planting time. It is of little use regretting next October, when a little foresight before planting time will make considerable difference in the returns per square foot of bench surface.

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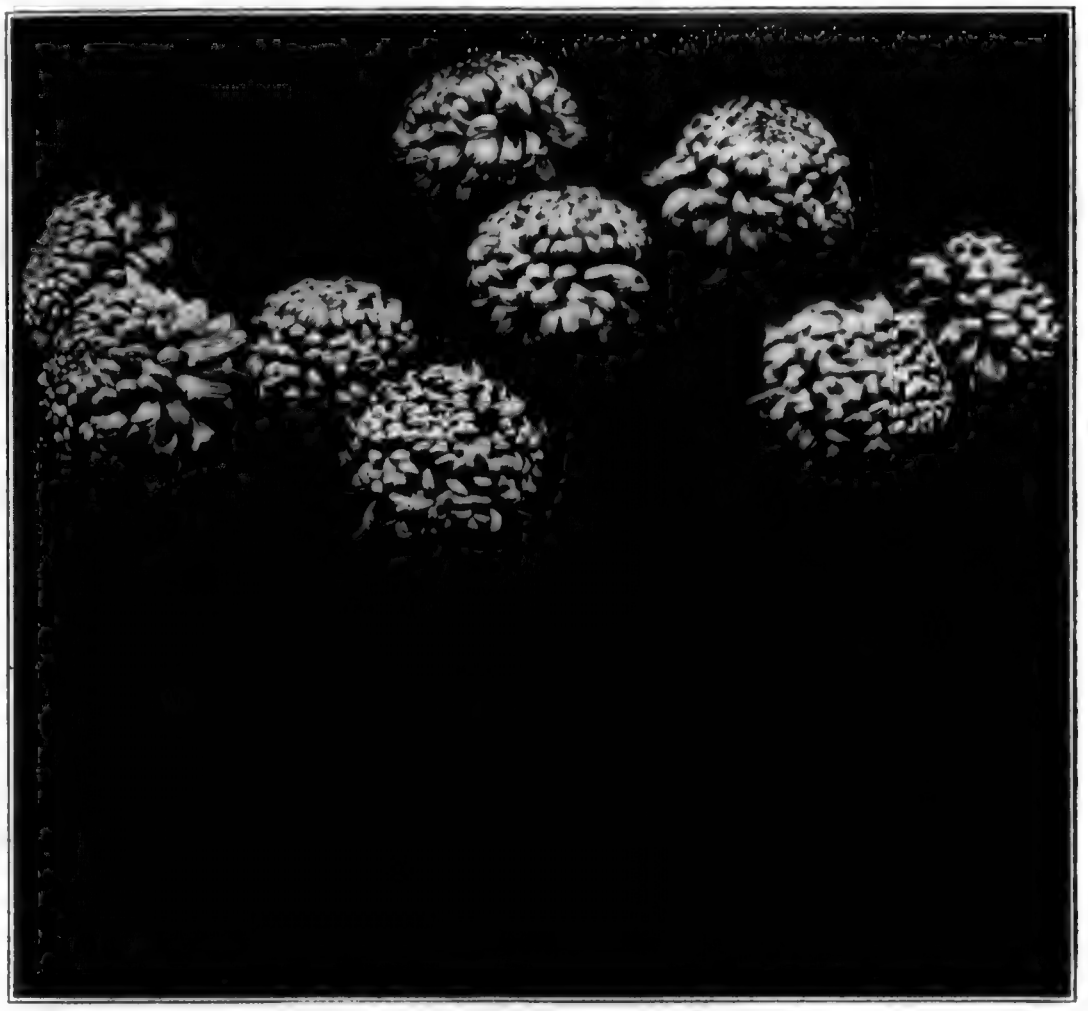
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C. H. T.



Golden Glow Mums Photographed May 7, 1910.

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mother is living or deceased. We think that this should be published and known throughout the country by the time that another Mothers' day comes around. There cannot be enough white carnations to supply everyone with white, and by using the colored for the living it will give the colored an even chance with the white. That will keep the prices down so that the poor and those in moderate circumstances can have an equal chance with the rich in remembering "the best mother that ever lived."

Aten & Moreland.

New Castle, O.

Business was surprisingly good for Mothers' day. Carnations being exhausted, geraniums and other flowers were used. Committees from Sabbath schools came for miles for flowers. They took anything they could get—white or colored. One school took geraniums in pots to present to each member. Others made it a home-coming day, the family gathering around the mother, bringing her flowers, and then gathering around the table. I suggest that another year announcements be made earlier, and believe that more flowers can be sold Mothers' day than any other one day in the year. So let every florist become interested and thank the Review for pushing the day upon our attention.

A. O. Nysewander.

Massillon, O.

In the issues of May 5 and 12, in regard to Mothers' day, the Review seems to place all the blame for high prices on the retailers; in fact, it looks as if the Review was subsidized by the wholesalers. I should like to know who created the demand for flowers on Mothers' day, or, in fact, for any special day? Under existing conditions, who is reaping the benefit of the created demand?

As for myself, I saw great possibilities for the florist in Mothers' day and did what I could to push the sale of flowers. The result was I did an enormous business; but, on account of the unreasonable stand taken by the wholesalers, did the business at a financial loss. There is absolutely no inducement for the retailer to push for any special day in the flower business, and if they do not, where will the wholesaler get his excuse to boost prices? It is not the retailer, but the wholesaler, who will kill the goose that lays the golden egg.

Augustin Weaver.

[The question of holiday prices has been thrashed over so often that nothing new can be said of it, but this correspondent evidently did not catch the Review's idea. The Review never put the "blame" for high prices on the retailers. If Mr. Weaver were a grower for a wholesale market he would not use the word "blame" in connection with high prices, but with low. The point of view makes all the difference. What the Review did say was that the law of supply and demand is "to blame" for prices, both high and low, and that the retailers could reduce the price of white carnations by working to turn a part of the Mothers' day special demand to colored stock, thereby equalizing values and making prices fair to all.]

FATHERS' DAY.

A woman florist supplies the following:

"Many fathers question among themselves, 'Why don't they have a Fathers' day?' They argue thus: 'Now, while we are having Mothers' day and praising her as she deserves, let's not forget father. Who was it at 3 a. m. "walked the floor" with mother when she was a baby? Who heated the milk over a smoky lamp for that same squalling child?—Father.' Even if the state doesn't set aside a day for father, have one yourself. Too many people have the idea that father is just a human being with no feeling, just to go and come, hand mother the money and work—that's all. Let's have our Mothers' day, but away down in your heart have a big space for father."



SEASONABLE SUGGESTIONS.

Benching.

It is usual, in the spring rush which comes along in every florist's establishment, that the mums are forgotten, but the early varieties at least should be benched during the present month. Too often, at this season of the year, do we see the cuttings left in the sand weeks after they should have been taken out and either boxed or potted up. The result is apparent in the thousands of wretched looking plants that are annually benched, which, had they been taken and potted in good season, would have been nice, sturdy, healthy stock.

There is no place better than the cold-frame for young mums after about the middle of April, for then the weather is mild enough so that the plants do not need much attention in the line of covering. I said a moment ago that early varieties should be benched this month, but the same thing really applies to a good many of the midseason kinds, if one wishes to grow them to their highest perfection. The exhibition grower has long since found out that to get a deep, well finished flower, he must plant early and get the age in his plants to ripen up the wood properly.

A large percentage of exhibitors today are growing their plants in pots or boxes, claiming, and apparently with good reason, that with the roots confined plants can be more heavily fed when the blooms are finishing, and with better results. In our case, as in almost every commercial establishment, pot culture is too expensive and we continue to stick to bench culture.

Early varieties, such as Golden Glow, October Frost, with its yellow sport, and Monrovia, if benched now, have time to make a nice growth before the bud is taken in July. If they are not planted until late, the growth is either too short or the bud is produced too late to get the largest returns from the flowers. This is particularly true in the case of Monrovia, as buds secured from July 12 to 25 produce flowers greatly superior to buds secured during August.

Many growers who claim that Monrovia does not come full enough with them, ought to realize that the fault is most likely their own, in not getting the bud at the proper season.

Soil.

The question of soil in benching chrysanthemums is perhaps not of so much importance as it is for roses, or some other crops, since the mum seems equally at home in the black prairie soil of the west or the light sandy soil of the Jersey coast.

We always aim, at planting time, to set out the plants in three parts fresh, sweet loam with one part of rotten manure mixed through it. The more fiber there is in the loam the more we like it, as it is almost impossible to make such soil sour by watering, and the first thing to do above all others is to get a good rooting medium even though the soil may incline to be poor, because I think with a good strong root action on a plant, feeding can easily be applied in liquid at any stage of the growing period.

The question is often asked me at this season of the year, "Would you rather grow your plants on a raised bench or a solid bed?" and from my experience I invariably reply, "In a raised bench." There the plants only have from four and one-half to five inches of soil to grow in and the root action is absolutely under control at all times. Planted out in a solid bed, the roots are apt to get away and one cannot tell whether the fertilizer that is being applied is doing the good it should.

In filling the bench we just simply fill it level full, and then after the plants have been set out and the bed rendered solid, more or less, the soil settles down about half an inch from the top and gives ample room for watering at all seasons.

Spacing.

The distance apart to set out the plants must be governed considerably by the grade of flowers and the varieties one proposes to grow. We set out our plants

about eight inches by ten. In the case of Mlle. Desjouis, Yellow Ivory or small leafed varieties of that description, one can set the plants quite a little closer with safety. I am well aware that some growers plant a great deal closer than this, with fairly satisfactory results, but our aim is to have the finest flowers obtainable, as we have discovered that the market in New York will pay the price for the flowers that are away above the market grade.

If a man is in a small town, where the retail price is from $2 to $5 per dozen, he will naturally plant closer and endeavor to make his income by a larger quantity of flowers to cut. Anyone who purposes to grow flowers for exhibition will find that it is absolutely imperative to give the plants sufficient room so that every flower develops perfectly in its own space.

While it would not do for every florist to grow only just the best flowers, still I have often thought that, if the grade were twice as good and the number reduced one-half, there would probably be a much better price prevailing in the fall for mums than there has been for the last two years.

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Do It at the Greenhouses.

Time was when we used to send wagons loaded with plants to the cemetery and other wagons with soil, and a gang of men, and attempt to fill fifty vases in a day. We have got over that, for there was too much waste of material. Plants were broken and wilted and the battered plants that came back made too big an item. There are a few old-fashioned iron vases and, of course, some large stone vases that have to be filled at the cemeteries, but nearly all iron vases are of the reservoir type and the top, or bowl, can be lifted off and brought to the greenhouses and much more satisfactorily filled. The work can be done much better, with no waste of plants, and you have the contents of the whole greenhouses at your back. There may be a little more teaming this way, but, all things considered, it is by far the better plan.

The Profit.

We never considered that there was much margin of profit in this vase filling business, yet a change in style of late years has been somewhat in our favor. Ten years ago, with few exceptions, the vases were filled with a mixture of plants, with vines around the edge. Often have we counted the plants and found that at wholesale prices they would cost as much as we got for the filling, soil, moss and labor thrown in. But remember that in those cases we largely used what we had and so cleaned up on everything, and that makes a wonderful difference.

Did you ever think of the difference in the profits of a place where all the stock is in salable shape and the benches emptied and one where one-third or one-half the plants, for some reason or other, are left unsold? It is the difference between success and failure. Every foot of your bench room must yield you some profit. If it does not, it has dragged down the profit of the space that did pay.



Bedding Plants at a Rochester Residence.

(Garden walk edged with Mme. Salleroi geranium; back of these Gen. Grant geranium, delphiniums, phloxes, etc., and shrubs.)

Red Geraniums Mostly Wanted.

But to return to the vases. The great majority are now filled with one kind of plant, mostly geraniums. There are several reasons for this. They are always in bloom, are neat and compact and do not suffer from a little neglect of water. They make a bright, gay spot. S. A. Nutt is such an admirable variety for this purpose that it is overdone. The individual owner of a cemetery lot may be charmed with his brilliant mass of scarlet blooms, but when there are forty similar ones within 100 yards, the effect is not pleasant. There should be more pink, white and salmon. Beaute Poitevine, Mrs. Frances Perkins and John Doyle are all fine for the purpose. The green vinca is good for edging the scarlets and the variegated vinca for the pink and salmon shades. A dwarf white geranium is fine for Mrs. Perkins and Mme. Salleroi is often wanted as an edging for Nutt. A combination that many want is a pink geranium for the center with an edging of the pink ivy-leaved geranium.

Other Good Material.

Large vases are sometimes filled with dwarf, free-flowering cannas of one variety, such as Tarrytown, the Express, or Souvenir de Antoine Crozy. Large stone vases are sometimes filled with Caladium esculentum, but these vigorous rooting plants should never be used in combination with other plants, for they quickly starve them out. Begonias of the Vernon type make pretty vases and where there is some shade during the hottest hours we have filled vases with tuberous-rooted begonias, and rich and choice they look.

This doesn't pretend to have exhausted the list of available plants for this purpose, but always recommend the filling to be of one kind of plant. There is more profit for you and it is sure to be more satisfactory to your patron. If your customer wants scarlet geraniums, it will have to be so, but encourage variety. It is not the beauty of one lot that should please the visitor to the city of the dead, but the generally pleasing appearance of the whole grounds.

Mixed Plants.

If the mixed vase is still preferred, there is considerable choice of material. For a center plant there is nothing equal to that cast-iron plant, Dracæna indivisa. It not only exists, but it grows and endures the fierce sun and drying winds. Then there are the geraniums, coleus, achyranthes, variegated geraniums, Begonia Vernon, acalypha, Boston fern, centaurea, fuchsias (in the shade), petunias, etc. About the only palm that would be good for a center plant in place of the dracæna would be the phœnix. They will stand the sun and the wind.

It is neither fair nor wise to put in plants that will make a fine show for a week or two and then be out of bloom for the whole summer. Such plants as the white feverfew or show pelargonium will not do, or any plant the flowering season of which is short. Nearly every cemetery has situations where any plants will thrive and other bleak, windy positions where only the hardiest plants will preserve a decent appearance. This must be studied.

Drooping Plants.

All these mixed vases will want an assortment of drooping plants and there



Bedding as it is Done About a Rochester Residence.

(To the left, ageratum, white geraniums, red geraniums, nicotiana and morning glories. To the right white and red geraniums, English ivy and ampelopsis.)

are few really good ones. Some that may thrive and flower in a sheltered, partly shaded place will look like rats' tails in a few weeks if exposed to the winds and starved for root reom. The English ivy will remain just where you put it, but in a vase is not graceful. The vincas are truly the best of all. Then there is the ivy geranium, Abutilon vexillarium, double sweet alyssum, money vine, senecio (often called German ivy), lobelias, maurandia, nasturtium, etc. There are two splendid climbing plants, both excellent for this purpose, but seldom seen because they are neglected in the winter, in fact, often lost, viz., Ipomœa Mortonii and Pilogyne suavis.

Don't Crowd the Plants.

Now, if you are a beginner at the laborious vase business, remember that you crowd into a space of two feet in diameter or less, as many plants as would about properly fill a 6-foot bed. Therefore the soil should be of the best. In addition to manure, use a 6-inch pot of bone flour to every wheelbarrow of soil and be sure to get the soil firmly and compactly down between the balls of the plants. Let each plant be well firmed in its place. You can cover the surface of the soil with green moss. It keeps the soil from washing off, prevents some drying out of the soil and when the roots reach it they thrive in it.

One thing more. When you start a young man filling these vases, your stock is abundant and he wants to make a nice looking job and crowds in your fine geraniums. Now, with these early filled vases there is no need to crowd, for they will soon fill up and be all the better for a little room to spread. Don't put in more stock than you are paid for, just because it is abundant. Save your plants, for there are lots of belated orders coming along until July 4. Then you would be glad of the plants you so lavishly used when they were plentiful, and it is the late filled vases that need crowding, if any.

It is a good plan to arrange to water the vases you fill and if you water several hundred at $2 or $2.50 each for the season it does not seem a large charge for the individual, but it will be found a better paying operation than the charge for filling, and you have the opportunity to care for your own work.

BEDDING OUT.

The time for bedding out has arrived —at least, over the greater part of the country, floriculturally speaking, the time for planting out most of the soft-wooded stock is from May 15 to the early part of June. Earlier than this date there is danger of frost. Indeed, so warm was March and the early part of April that a good many people were impatient to get their lawns and window-boxes in shape, and some florists who yielded to their customers' insistence have now to explain why they did so—the cold of late April and early May has ruined whatever tender stock was exposed to it.

It is the duty of the florist to suggest the most appropriate style of bedding to his customers where advice is asked for, and poor policy to crowd in more than is discreet when it is left to his judgment. In residence streets a flower bed on the lawn between the house and the sidewalk is not good taste. At the side or slightly to the rear of the house is much better. Houses of a moderate size, with verandas at side and front, have often a row or two of cannas in the border surrounding the veranda, and extremely handsome they look.

Florists are divided into several classes. The strictly store man has no interest in bedding plants, nor has the wholesale grower more than to dispose of them, but the great majority of the florists of the country raise bedding plants for their spring crops and depend upon their sale for a good part of their income. If well and carefully done and a fair and just charge made, customers will be unlikely to leave and one can depend on the order from year to year.

The profit will largely depend upon the florists' ability to keep a good stock of plants in a comparatively small space till after Easter. From fall till after Easter benches are wanted for successive crops, but Easter sales largely clear them except those planted with roses and carnations. Geraniums can be then given their last shift, and so can ageratum, feverfew, heliotrope and salvia. Coleus can be grown from a cutting to a fine bedding plant in eight weeks. Cannas and caladiums can be kept in flats till the middle of April and then make fine plants by June 1. Petunias can be pricked out in pans and then in six weeks will make the best of bedding plants. Centaurea, coleus, achyranthes, verbenas, heliotropes, many of the geraniums, lobelias, aloysias, and all the carpet bed-

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Red Geraniums Mostly Wanted.

But to return to the vases. The great majority are now filled with one kind of plant, mostly geraniums. There are several reasons for this. They are always in bloom, are neat and compact and do not suffer from a little neglect of water. They make a bright, gay spot. S. A. Nutt is such an admirable variety for this purpose that it is overdone. The individual owner of a cemetery lot may be charmed with his brilliant mass of scarlet blooms, but when there are forty similar ones within 100 yards, the effect is not pleasant. There should be more pink, white and salmon. Beaute Poitevine, Mrs. Frances Perkins and John Doyle are all fine for the purpose. The green vinca is good for edging the scarlets and the variegated vinca for the pink and salmon shades. A dwarf white geranium is fine for Mrs. Perkins and Mme. Salleroi is often wanted as an edging for Nutt. A combination that many want is a pink geranium for the center with an edging of the pink ivy-leaved geranium.

Other Good Material.

Large vases are sometimes filled with dwarf, free-flowering cannas of one variety, such as Tarrytown, the Express, or Souvenir de Antoine Crozy. Large stone vases are sometimes filled with Caladium esculentum, but these vigorous rooting plants should never be used in combination with other plants, for they quickly starve them out. Begonias of the Vernon type make pretty vases and where there is some shade during the hottest hours we have filled vases with tuberous-rooted begonias, and rich and choice they look.

This doesn't pretend to have exhausted the list of available plants for this purpose, but always recommend the filling to be of one kind of plant. There is more profit for you and it is sure to be more satisfactory to your patron. If your customer wants scarlet geraniums, it will have to be so, but encourage variety. It is not the beauty of one lot that should please the visitor to the city of the dead, but the generally pleasing appearance of the whole grounds.

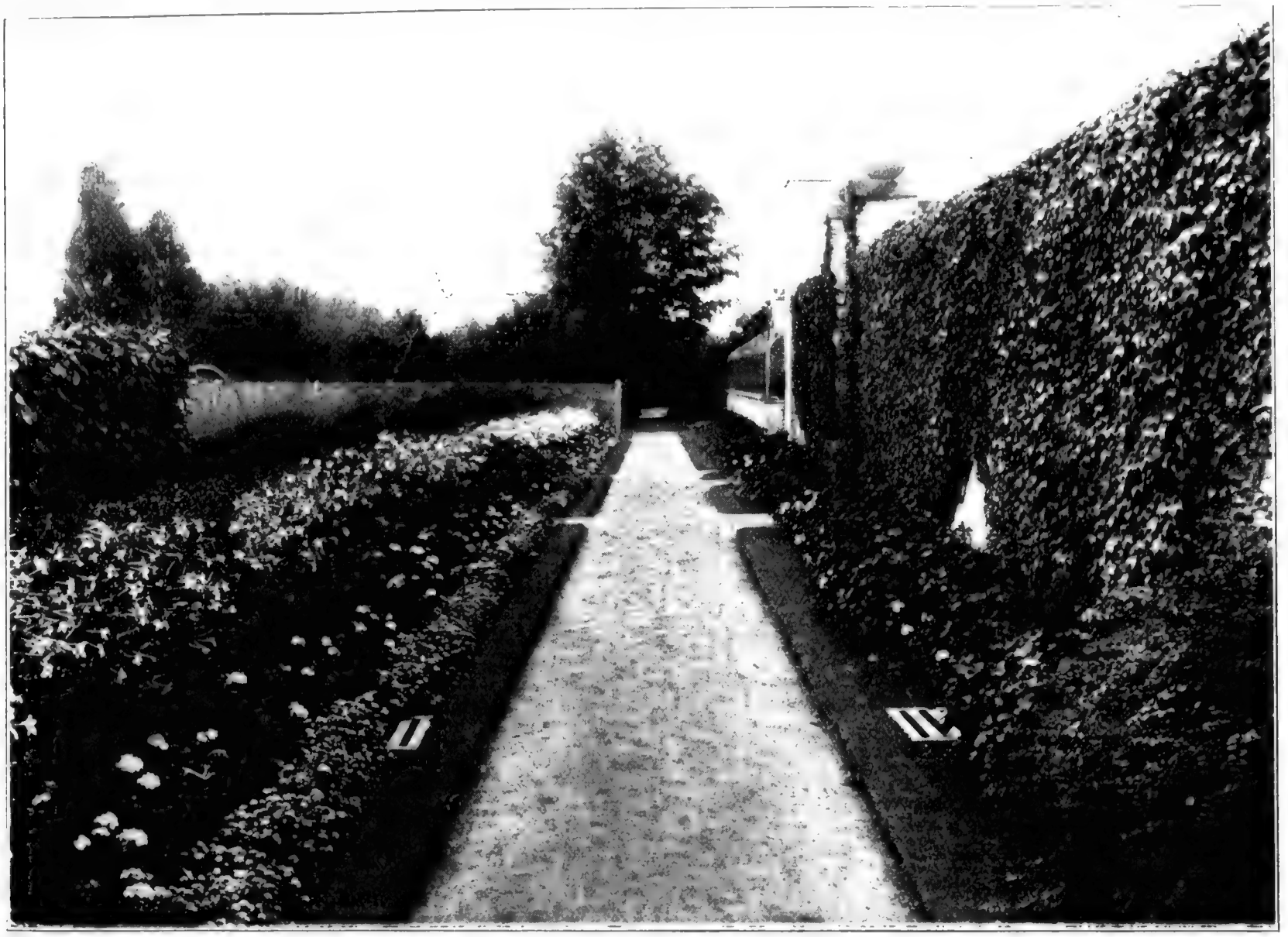
Mixed Plants.

If the mixed vase is still preferred, there is considerable choice of material. For a center plant there is nothing equal to that cast-iron plant, Dracæna indivisa. It not only exists, but it grows and endures the fierce sun and drying winds. Then there are the geraniums, coleus, achyranthes, variegated geraniums, Begonia Vernon, acalypha, Boston fern, centaurea, fuchsias (in the shade), petunias, etc. About the only palm that would be good for a center plant in place of the dracæna would be the phœnix. They will stand the sun and the wind.

It is neither fair nor wise to put in plants that will make a fine show for a week or two and then be out of bloom for the whole summer. Such plants as the white feverfew or show pelargonium will not do, or any plant the flowering season of which is short. Nearly every cemetery has situations where any plants will thrive and other bleak, windy positions where only the hardiest plants will preserve a decent appearance. This must be studied.

Drooping Plants.

All these mixed vases will want an assortment of drooping plants and there



Bedding as it is Done About a Rochester Residence.

To the left, ageratum, white geraniums, red geraniums, nicotiana and morning glories. To the right white and red geraniums, English ivy and ampelopsis.

are few really good ones. Some that may thrive and flower in a sheltered, partly shaded place will look like rats' tails in a few weeks if exposed to the winds and starved for root room. The English ivy will remain just where you put it, but in a vase is not graceful. The vincas are truly the best of all. Then there is the ivy geranium, Abutilon vexillarium, double sweet alyssum, money vine, senecio (often called German ivy), lobelias, maurandia, nasturtium, etc. There are two splendid climbing plants, both excellent for this purpose, but seldom seen because they are neglected in the winter, in fact, often lost, viz., Ipomœa Mortonii and Pilogyne suavis.

Don't Crowd the Plants.

Now, if you are a beginner at the laborious vase business, remember that you crowd into a space of two feet in diameter or less, as many plants as would about properly fill a 6-foot bed. Therefore the soil should be of the best. In addition to manure, use a 6-inch pot of bone flour to every wheelbarrow of soil and be sure to get the soil firmly and compactly down between the balls of the plants. Let each plant be well firmed in its place. You can cover the surface of the soil with green moss. It keeps the soil from washing off, prevents some drying out of the soil and when the roots reach it they thrive in it.

One thing more. When you start a young man filling these vases, your stock is abundant and he wants to make a nice looking job and crowds in your fine geraniums. Now, with these early filled vases there is no need to crowd, for they will soon fill up and be all the better for a little room to spread. Don't put in more stock than you are paid for, just because it is abundant. Save your plants, for there are lots of belated orders coming along until July 4. Then you would be glad of the plants you so lavishly used when they were plentiful, and it is the late filled vases that need crowding, if any.

It is a good plan to arrange to water the vases you fill and if you water several hundred at $2 or $2.50 each for the season it does not seem a large charge for the individual, but it will be found a better paying operation than the charge for filling, and you have the opportunity to care for your own work.

BEDDING OUT.

The time for bedding out has arrived —at least, over the greater part of the country, floriculturally speaking, the time for planting out most of the soft-wooded stock is from May 15 to the early part of June. Earlier than this date there is danger of frost. Indeed, so warm was March and the early part of April that a good many people were impatient to get their lawns and window-boxes in shape, and some florists who yielded to their customers' insistence have now to explain why they did so—the cold of late April and early May has ruined whatever tender stock was exposed to it.

It is the duty of the florist to suggest the most appropriate style of bedding to his customers where advice is asked for, and poor policy to crowd in more than is discreet when it is left to his judgment. In residence streets a flower bed on the lawn between the house and the sidewalk is not good taste. At the side or slightly to the rear of the house is much better. Houses of a moderate size, with verandas at side and front, have often a row or two of cannas in the border surrounding the veranda, and extremely handsome they look.

Florists are divided into several classes. The strictly store man has no interest in bedding plants, nor has the wholesale grower more than to dispose of them, but the great majority of the florists of the country raise bedding plants for their spring crops and depend upon their sale for a good part of their income. If well and carefully done and a fair and just charge made, customers will be unlikely to leave and one can depend on the order from year to year.

The profit will largely depend upon the florists' ability to keep a good stock of plants in a comparatively small space till after Easter. From fall till after Easter benches are wanted for successive crops, but Easter sales largely clear them except those planted with roses and carnations. Geraniums can be then given their last shift, and so can ageratum, feverfew, heliotrope and salvia. Coleus can be grown from a cutting to a fine bedding plant in eight weeks. Cannas and caladiums can be kept in flats till the middle of April and then make fine plants by June 1. Petunias can be pricked out in pans and then in six weeks will make the best of bedding plants. Centaurea, coleus, achyranthes, verbenas, heliotropes, many of the geraniums, lobelias, aloysias, and all the carpet bed-

ding plants, are far better in the hotbeds than in the greenhouses, giving plenty of room for the spreading out of fine geraniums, cannas and caladiums.

Bedding plants are all soft-wooded and while they rest largely, or can be just kept slowly growing during winter, they feel the suns of spring and must have attention when it is needed or it is too late. How often you hear the remark: "No, I am short on this or that. Was too busy and neglected them." This attention is only close application and good management. Having sufficient help at the right time, and setting the men at the work most suited to them, is the very best of good management. One would have hard work to suggest a business where neglect to do work at the proper time will bring about worse results.

Half the success with bedding plants depends upon the planting out. Those who do much of this work charge nothing for planting if the bed is dug and prepared and the plants to fill it amount to, say, $5 or more. If not prepared they charge for labor, manure, etc. The florist who is trying to give results always prefers to plant where there is no gardener kept, for then it is properly done. Sufficient plants are put in to make a good appearance. If the bed looks skimpy, you don't want it to be known that they were your plants, and you will perhaps get the blame for poor general effect, for there are plenty of unreasonable people about.

Good planters arrange the plants carefully, just placing them in the holes, but not filling in the soil, and then when all are in place give each plant a good soaking and in a few minutes fill in with the dry soil. That watering is worth ten applied on the surface. Tell your customers that cannas and caladiums can be soaked every dry evening, but that geraniums and beds of coleus and almost everything else should be left alone except in dry times, when a thorough soaking should be given once a week, followed by a hoeing the next morning if the plants are not touching each other.

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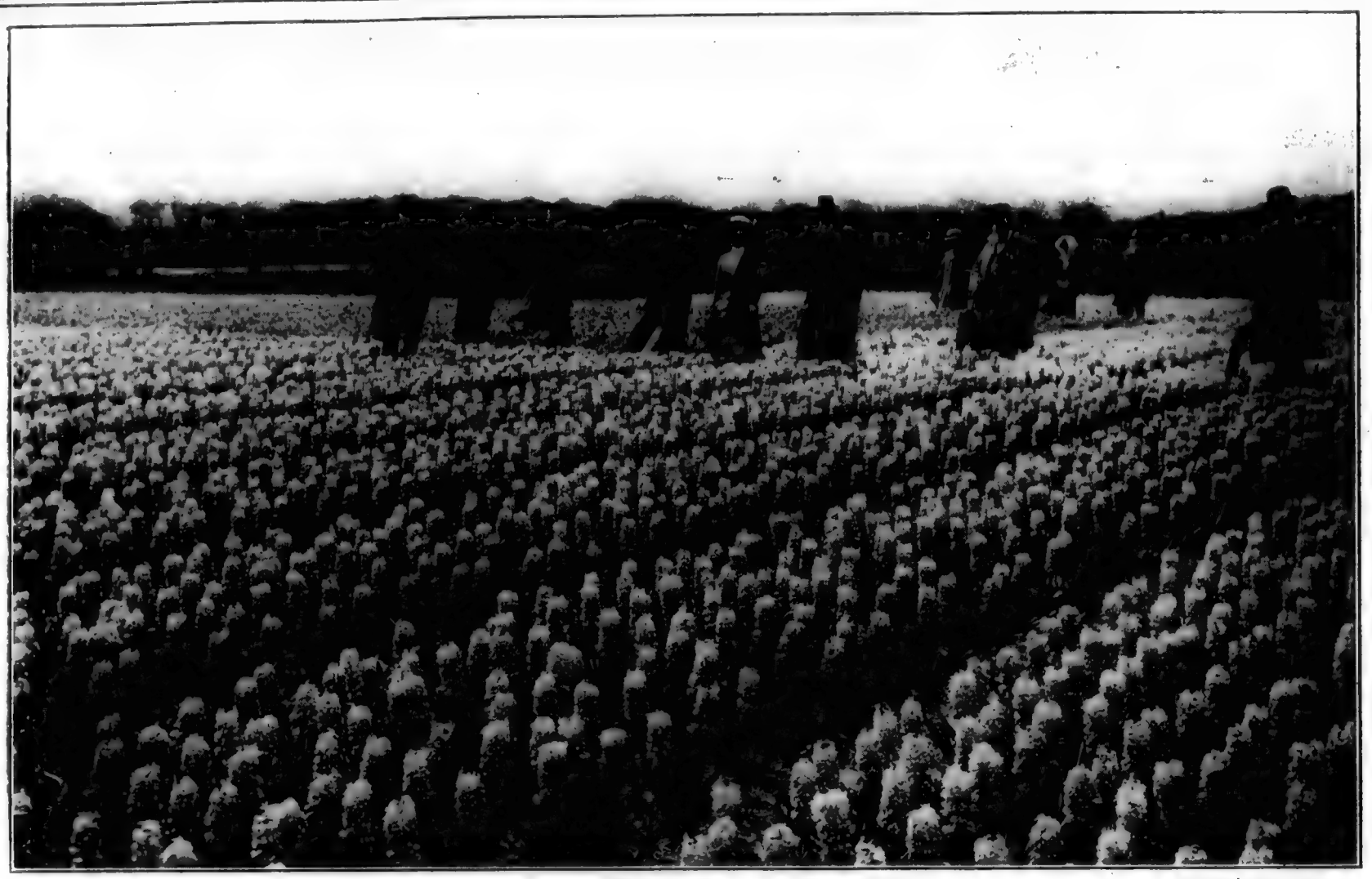
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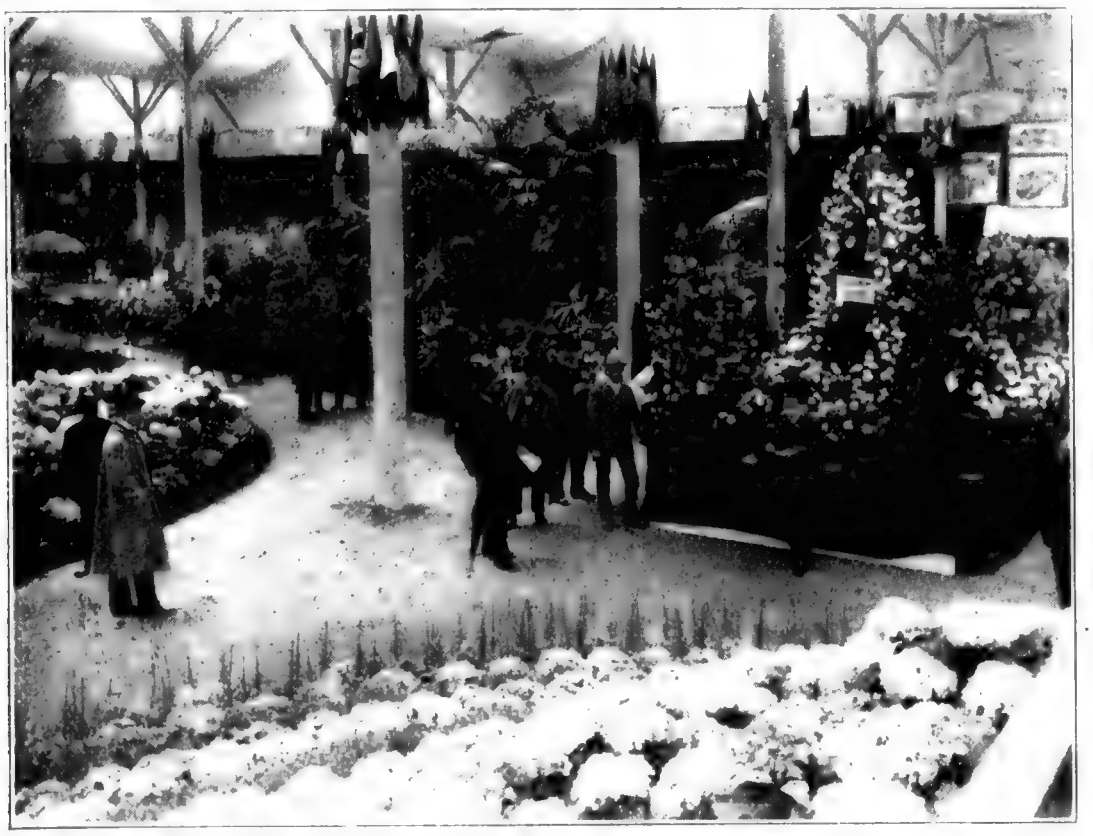
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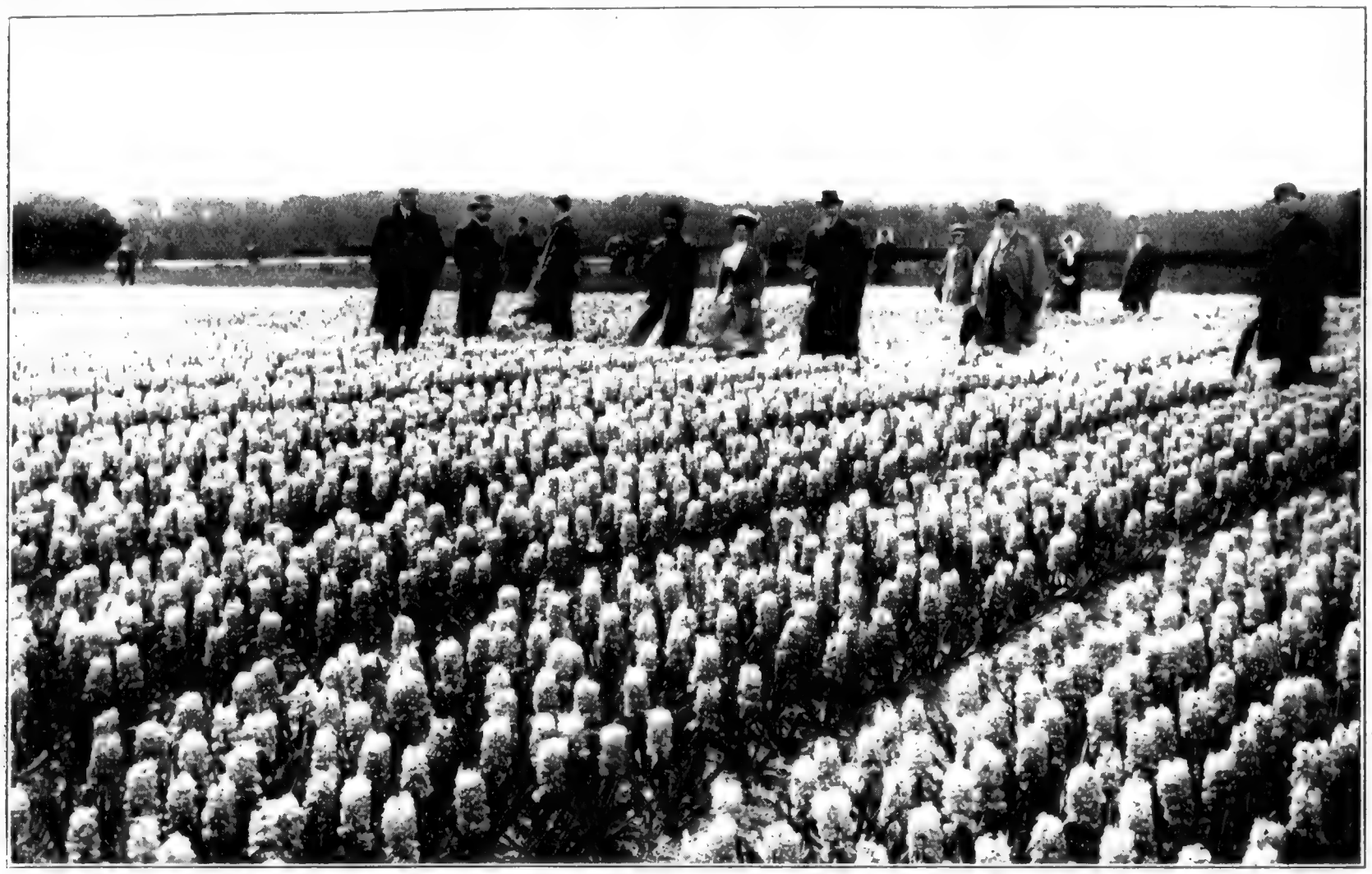
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BUTTERFLY SWEET PEAS.

I should like to grow a couple of houses of the Butterfly (Spencer) sweet peas next year and should like to get the names and colors that sell best, also the time to plant so they will come in the latter part of April. I intend to plant these two houses so they will come in the middle of October, and two more to come in in January. By replanting the two again, I should be able to ship continuously from October to June. J. F. N.

The Spencer varieties of sweet peas require a rather longer season under glass to flower than the older type. Sow the seeds early in January and they will not be any too early. Some sown last Christmas started flowering here April 10, being grown in an average night temperature of 48 degrees. Sow the seeds in flats and transplant, allowing four to five inches between each plant. This will give much stronger haulm and stems than those allowed to grow more thickly.

Some of the most popular colors of Spencer sweet peas are: White Spencer; Countess of Spencer, clear pink; Mrs. Routzahn Spencer, delicate pink on apricot ground, very charming, a large flower; Asta Ohn Spencer, lavender, suffused mauve, a beautiful shade; Primrose Spencer, pale primrose. These Spencer sweet peas do well under glass until July 1, if they have a large, airy house. C. W.

WINTER FLOWERING PEAS.

Let me know as to what kind of soil I must use for the growing of winter-flowering sweet peas. The land I am going to put the houses on has well rotted manure in it, also some nitrate of soda. What is the best food for the peas and what are the best varieties? Also tell me where I can purchase a book on sweet pea cultivation. F. B.

If you have good, deep soil which is liberally manured, sweet peas should do well in it. The drainage, of course, should be good. If inclined to hold water on any part, it will require draining, either by tiles, to carry the water outside, or by a good bed of stones or coarse cinders. There is no need for bed or benches. Sweet peas do best grown right in the ground. The rows should be five to six feet apart for best results. They are sometimes seen much closer, but that is a mistake. I would never plant even the shortest growers closer than four or four and one-half feet apart. The houses cannot be too light. Ample height must be provided. The rows are best lengthways of the houses.

Well rotted cow or horse manure should be used freely in preparing the soil. Spread it three to four inches thick and get it down to the bottom of the trenches when spading the ground over. Sheep manure and fine bone are useful as surface dressings during the flowering season. Fork the ground after applying. Nitrate of soda I do not approve of, except for hurrying or toning up a crop.

Good winter varieties are now quite numerous. A few popular ones are: Mont Blanc, Watchung, Florence Denzer and Snowbird, white; Mrs. Alexander Wallace, lavender; Mrs. William Sim, salmon; Christmas Pink or Earliest of All, pink and white.

I do not know of any book treating on sweet pea culture under glass. C. W.

SWEET PEAS FOR OUTDOORS.

I want to plant sweet peas in the open ground for summer and fall blooming. Will you kindly tell me which will be the best pink, white and lavender, I could use? Should the soil be heavily manured? H. M.

Soil for sweet peas must be heavily manured and deeply plowed or spaded, to secure best results. The following varieties can be highly recommended for outdoor culture: White, Dorothy Eckford; orange-pink, Helen Lewis; blush pink, Mrs. Routzahn Spencer; clear pink, Countess of Spencer; lavender, Lady Grisel Hamilton or Frank Dolby.

Sweet peas should be sown as soon as possible after frost has left the ground. If sown while the ground is cool and moist, they will make strong roots before the tops appear. If sown when the ground has become warm and dry, they germinate quickly, but the stems are always weak, the plants having few roots to support them. Mulching is of great benefit, as it keeps the roots cooler and more moist. C. W.

SWEET PEA PRIZES.

The following additional prizes have been offered for the annual exhibition of the National Sweet Pea Society of America, to be held in July: F. R. Pierson Co., prize for the best twelve vases of sweet peas; first prize $10, second prize $5; Aphine Mfg. Co., prize for the best collection of sweet peas, open to the florists only; first prize $15, second prize $10; Anton Zvolanek, prize for the best ten vases of Spencer and Unwin types, $10; John Young, prize for the best vase of sweet peas never before exhibited, $5.

We are expecting additional prizes and the regular schedule is now in course of preparation. The preliminary schedule will be mailed upon application to anyone requiring it.

If any concern or individual wishes to offer a prize for the coming exhibition, kindly notify the secretary. The prospects are that we shall have not less than 3,000 vases exhibited this summer. Details and particulars will be furnished later. Harry A. Bunyard, Sec'y.



CARRIED-OVER CARNATIONS.

I have some small White Enchantress carnation plants which I housed late last fall and they bloomed during the winter. Could these be cut back, planted out and housed again this fall? If so, how should they be treated? G. C. H.

As a general proposition we do not favor running carnation plants over for a second season, but, as there are exceptions to all rules, we would not hesitate to do so under certain conditions.

When the plants are handled properly, it can be done with success. We have this season a bed of Beacon which was worked for cuttings. After the propagating season ended we cut them back quite hard, so that when the new breaks came the plants would be low and bushy. At the present time the prospects for a fine bed of Beacon are good.

I would advise you to lose no time in cutting back your plants, so that they will be making new growth before the weather gets too hot. Do not be afraid to cut them back hard. I would say, leave the main branches about four inches long. Clean off all the dead leaves and do not be alarmed if you have only bare stems left when you are through cleaning. Run the roots a little on the dry side, but not extremely so, until the breaks appear. A light spraying once or twice on bright days will help the eyes to break. When growth is resumed, water more liberally and give a good, heavy mulch of rotted stable manure. Guard against red spider by syringing hard every few days during the summer months. More mulching and feeding will be required than with young stock, planted in new soil, to keep the plants growing and producing good blooms.

There is less danger in this method of treatment than there is in transplanting the plants either to the field or to another bench. The critical point is from the time of cutting back to the resumption of new growth. Be careful with the watering; if this is overdone the breaks will come weak, and if the water is withheld the breaks will be few and the plants straggly.

As I said in the beginning, we do not approve or practice this idea except under stress of circumstances. If we happen to be short of a desirable variety, it is permissible. Plants so treated are apt

to be fine in the fall and early winter months, but I hardly think they will hold up as well through the season as young plants will. Another objection is, that it cuts a most profitable six weeks off your season, which means much to those who have a good demand for their blooms all through June. A. F. J. B.



WHITE FLY ON GERANIUMS.

I send you a sample of some of my flowers that are affected with some disease. My geraniums are nearly all like the leaves I send to you. Scarlet sage and even fuchsias are getting the same way. The little white flies get under the leaves, making them all curl up. Now, what shall I do to get rid of them? I smoke with tobacco stems and use snuff, but it does not take any effect on them. What shall I do to get rid of the flies?

G. G. Y.

The leaves sent were all badly attacked by white fly, one of the worst pests attacking greenhouse plants. Fumigation with tobacco stems, or, in fact, any of the nicotine preparations, is of little avail against this fly. You can keep under control somewhat by syringing with soap, but the only thoroughly effectual remedy is fumigation with hydrocyanic acid gas. Use the gas on a cool evening; likelihood of injury to foliage is much less in a low than a high temperature. You will find frequent articles in recent back numbers of the REVIEW about the use of this gas, and you can thoroughly clean out the pest in no other way.

Once you have used this gas and mastered any little details regarding it, you will find it not so difficult to use as many think. It is deadly, and must be used with care, but many hundreds of growers now rely on it for controlling insect pests under glass. C. W.

BEDDING GERANIUMS.

In the cities of even quite northern states geranium planting is now under way. If well hardened, a light frost will not harm geraniums. A temporary bronzing of the leaves will soon give way to greener, luxuriant looking foliage. In spite of the advance in the popularity of cannas, there is no bedding plant yet in sight which is a serious rival to the geranium in popularity, and, in spite of a steadily increasing supply each year, there is rarely much of a surplus left.

Nearer Memorial day, orders for bedding come so thick that it is hard to keep abreast of them. It is, therefore, an advantage to have some early orders filled, if this can be safely and satisfactorily done before the strenuous bedding season starts. The taste for mixtures of geraniums continues to decline. Blocks or beds of one color are far the most effective. Some there are who like to see a bordering of some variegated geranium, like Mme. Salleroi, around a bed of Nutt, Ricard or Grant, "just to show it off." Leave the bordering out and you will have a far more effective and pleasing bed, but if your customers demand the bordering, of course let them have it.

A common error is to manure geranium beds too heavily. This induces a soft, rank growth at the expense of flowers. Another mistake is in having the bed raised considerably above the walk or lawn. This may look well, but it is bad for the plants. A level surface permits the water to reach the roots better. In planting, never set out any which have the balls at all dry. We prefer to have them well soaked. Press the ground firmly around them. There is then no need to water for some days, even if the weather is dry. Too often this watering is overdone and is a positive detriment to the plants. Night after night the hose is played on beds until the surface bakes like a macadamized road. One thorough watering a week, with a good loosening of the soil the following day, will do a lot more good than the persistent pouring of water over the beds.

NAME OF GERANIUM.

Can you tell me the name of the enclosed geranium? The plant is a stocky grower and has large clusters of bright red flowers. W. E. G.

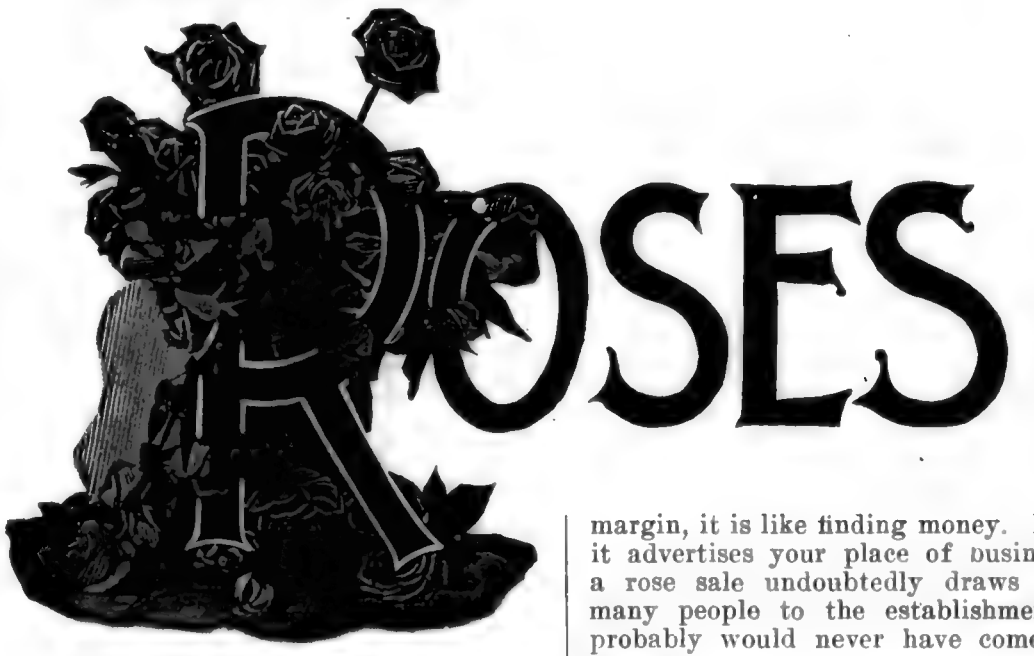
As near as can be told from specimen received, the variety is Jacquerie, or one nearly akin to it. C. W.

ORNITHOGALUM ARABICUM.

Can you give me some information as to the culture of Ornithogalum Arabicum? I bought fifty bulbs last fall for blooming in the greenhouse. I treated them as I did the allium—kept them in a dark place, away from frost, for two months and then brought them into the greenhouse, set the pots (deep azalea pots) on the bench and watched them grow. From the fifty bulbs I had just two blossoms. All grew green leaves, but only two bulbs bloomed. I have decided that I need some instructions and shall be grateful if you will inform me on this subject. A. W. W.

Ornithogalum Arabicum is a notoriously uncertain plant, being about as capricious in its nature as any other bulbous plant I know. There are generally supposed to be two varieties in commerce, one free flowering, the other the reverse. Possibly you have got stock of the latter. The proper way to treat bulbs is:

Pot as soon as received in the fall. Do not water them or place them in a dark place, as you would alliums and other bulbs, but stand on a shelf in full sun and give the bulbs a good baking. Just as soon as they show signs of growing, begin to apply water. With this treatment many of the bulbs will flower. Like the nerines, or Guernsey lilies, they must have a thorough baking, or they will not bloom. Some part of the trouble may also arise from premature digging, the bulbs not being properly ripened. C.



THE PLANTING SEASON.

Disposing of the Old Plants.

The plans for planting should be complete by this time and everything in readiness for work, as general planting can be started after Memorial day. In order to make as much out of the old plants as possible, it is well to advertise them in your home town at a reasonable price, for planting out. These old plants, especially Beauty, Chatenay, Reid, Killarney and Richmond, make excellent bloomers during the summer. As these plants have to be thrown out anyhow, if they can be disposed of at a price that will pay for the work and leave a small margin, it is like finding money. Besides, it advertises your place of business, for a rose sale undoubtedly draws a good many people to the establishment that probably would never have come otherwise.

Our experience has taught us that June planting is the most profitable, and the planting should be pushed along so that by July 10 every rose shall be planted.

After the old soil has been removed from the benches and all repairs have been made, the house should get a thorough cleaning, including the washing of the benches, walls and glass, as there is always an accumulation of scum and dirt from the preceding year, which, if not attended to when the house is empty, is difficult to remove after the planting is done, and then a great many times it is put off, and in such cases you can generally see it there the next year.

All wooden benches should be washed

and should then receive a good coating of hot lime. This, while acting as a preservative to the wood, is a great help in destroying insects.

Planting and Future Care.

When filling the benches, the soil should be spread evenly and each lump of any size should be broken up, so that it may settle evenly with the future watering.

Particular care is necessary to prevent taking wet soil into the house, as soil that is handled in that condition is bound to pack, which greatly impairs its usefulness.

At the time of planting in the benches, it is well to give the soil a sprinkling of bone meal. This is done by simply spreading the meal on the surface, without stirring it in, as all the bone the young plants need at that time will fall around them at the time of planting.

When planting young stock they should be handled with the same care and interest that they have received since propagating time. This should be watched closely, for the success of a house depends a great deal on this one point.

The plants should be disturbed as little as possible when turning them out of the pots, and should be planted firmly, just deep enough to cover the balls and leaving a small depression around the plants to receive water.

The plants should be disturbed as little as to prevent the formation of mud. Each plant should be watered separately for a week or so, until the roots begin to spread. It is well to syringe frequently during favorable weather, to encourage leaf development.

W. J. Vesey, Jr.

SEASONABLE SUGGESTIONS

Gardenias.

We like to plant our new stock of gardenias in the benches early in June. They are now nicely rooted in 3-inch pots and it may be necessary to give them a shift into 4-inch pots, rather than allow them to become potbound. Some growers think it pays to carry over old plants. Sometimes these can be pruned back and break nicely. The trouble, however, is that collar rot is liable to attack them. No matter how carefully they are looked after, once this appears the plants are useless. Rather than run any risk of this kind, it is better to plant afresh each summer. Much of the success of gardenia culture lies in having the compost sufficiently porous so that water passes readily through it. In fine soil which holds moisture long, the plants will inevitably fall a prey to the yellows.

Good fibrous loam two-thirds, and the other third dried, rather lumpy cow manure, broken charcoal and coarse sand makes an excellent compost. A few shovels of soot, mixed through the pile before housing it, will assist materially in keeping the foliage a dark, lustrous green color. Do not use over five inches of soil; four inches is better than six. Allow the plants eighteen to twenty inches between the rows and set them fifteen to eighteen inches apart. Do not soak the whole bed when watering them; merely water around each plant and never saturrate the beds, even in the hottest, most drying weather. Benches with some heating pipes below them are best when flowers in winter are wanted, and the house they are grown in should be piped to maintain a minimum of 68 to 70 degrees in the most severe weather.

Bedding Out.

The weather has been so unseasonably cool during May that it has militated against the sale of tender bedding plants. It is always a great advantage to the average country florist if orders come along in good season and climatic conditions permit of at least a fair proportion of the bedding-out being done before Memorial day. The cut flower business in itself taxes one's energies at that season. A great many customers want their flower beds filled at home and vases or small grave lots filled in the cemetery and every effort should be made to get this work done. It will probably mean long hours for all hands, but then Memorial day comes but once a year and we can stand it.

Geraniums remain the most popular of all bedding plants, and if well hardened will not suffer any harm from even a light frost. One variety to a bed is the most effective way to use them. A band of Mme. Salleroi around Jean Viaud or Jacquerie does not add to its beauty and it is the same in vases. One filled, say, with S. A. Nutt wants no variegated vinca to "set it off," to use a hackneyed phrase. If a drooping plant is used, let it be one with green foliage.

Except in the warmer states, it is too early to risk alternantheras, acalyphas, crotons, coleus and similar tender foliage plants outdoors, but geraniums, verbenas, begonias, lobelias, ageratums and other varieties can go out with safety. Cannas are rather more delicate. Dahlias, or at least green ones from cuttings, should be kept under cover a little longer. Heliotropes and scarlet salvias are both tender. On the other hand, such annuals as stocks, asters, Drummond's phlox and dianthus can go out any time now. Excepting geraniums, which flower best when the soil is not too rich, other bedding plants like plenty of well rotted manure incorporated in the beds.

Vases and Window Boxes.

Rich soil should always be used in vases and window boxes. As the plants have but a moderate root run, they soon ramify through it and, unless it has been well enriched, they will show speedy signs of starvation. The use of window boxes shows a surprising increase and many of the retailers in the cities find this no unimportant part of their business. As an advertisement keep one or two filled outside the store to show would-be customers how boxes look if properly planted. As a general rule, it is best to fill these boxes at home, unless they are large and heavy. There are some customers who want their boxes refilled from time to time. When this is the case a number of plants which are not perpetual bloomers are permissible and at this time an arrangement of marguerites, fuchsias, hydrangeas, show pelargoniums and Calceolaria Golden Gem, with suitable drooping plants, like Lobelia gracilis, vinca, ivy geranium or tradescantia, can be used. Ivy geraniums make a beautiful box in themselves and are not nearly enough appreciated.

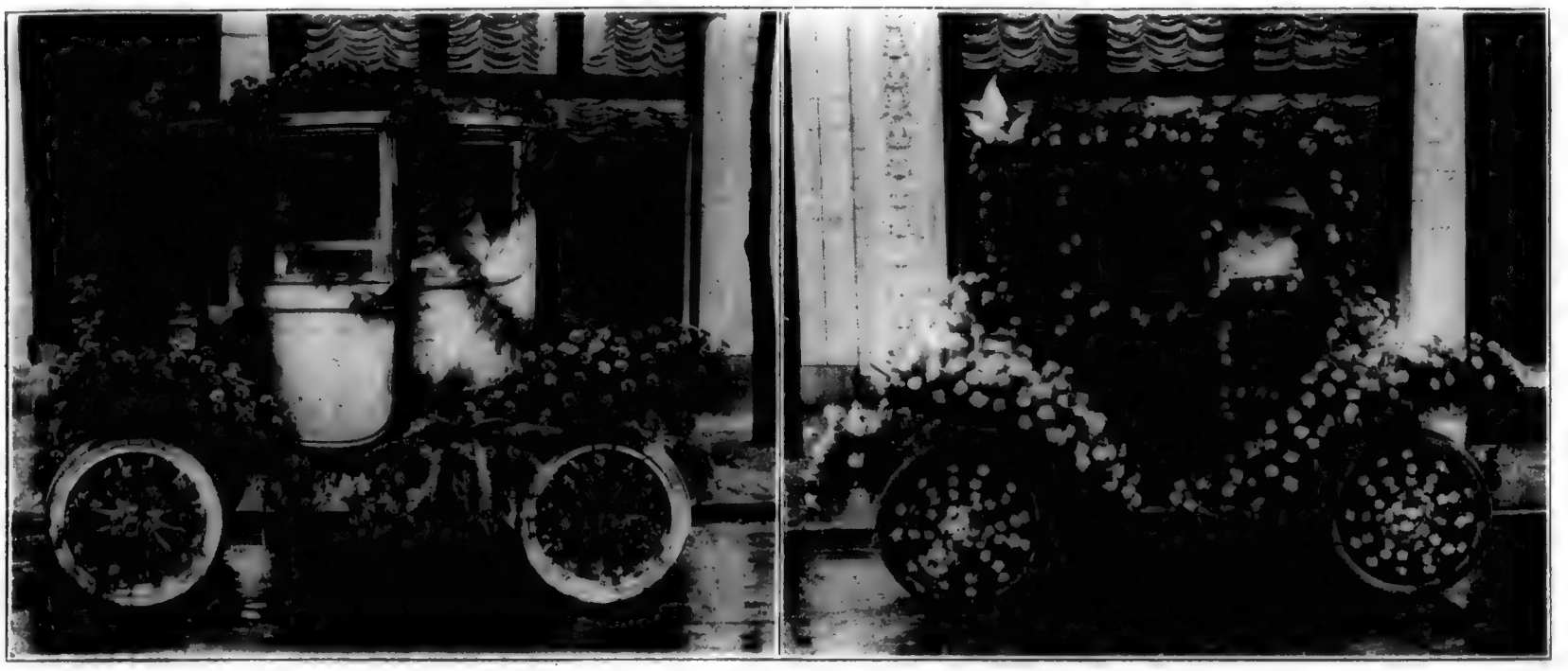
For piazza boxes greater depth and height is possible than is the case with window boxes; six to eight inches deep for the latter is about the limit, but on piazzas this may well be increased to ten or twelve inches deep and proportionate width to allow of the use of some of the hardier palms, crotons, dracænas, ficus, etc., of tolerable size. In shady spots nephrolepis and other ferns do well. Fancy caladiums are excellent later in the season, if they are not too wind-swept. All boxes, if at all possible, should be filled now and kept in a greenhouse until wanted. In using palms, Phœnix rupicola or Carariensis stands sun and wind well. Kentias are not adapted for a sunny location, neither are latanias. Dracæna Australis and D. congesta are good green plants for centerpieces and will stand sun or shade equally well.

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Cyclamens.

In the rush of other duties do not overlook cyclamens. A little scratching over of the surface soil, removal of weeds and occasional spreading out will be all that is necessary until the plants are ready for larger sized pots, which should be five inches in diameter. A night reading of 52 to 55 degrees, shade during the warmest part of the day, a spraying with some nicotine extract once in ten days and careful watering will help to build up nice, stocky plants. Avoid using any heavy shade, as it only causes a spindling growth. When time permits, prepare some compost to use when the plants are ready for larger pots. Sterilization of the soil will help to ward off attacks of mite, and also accounts for all insects and larvæ contained therein.



Electrics Decorated by C. A. Samuelson, for the Chicago Automobile Parade.

Brief Reminders.

Chrysanthemums should be potted on if benches are not ready. They speedily spoil if left to mat in the pots and once they become hard are of little value.

Water spring planted evergreens if weather continues cool and dry. Keep a good mulch around the roots.

Put in poinsettia cuttings before they get too long. They are preferable if taken off with a heel.

Provide shade for gloxinias and tuberous begonias, to prevent scorching of the foliage.

Do any pruning to lilacs while they are in flower. A good plan is to head back the long, strong center shoots.

Spray hardy roses with hellebore water, or use the poison blown through a powder bellows while the foliage is damp.

Get the spraying pumps in readiness to fight the elm tree beetle and other injurious pests. Arsenate of lead can be recommended as a sovereign remedy.

Jot down the names of some desirable late tulips and plan to grow a few at least another season.

Palms should be hosed well at least once a day. Use the spray nozzle. It helps to keep the foliage clean.

Keep a sharp look-out for cutworms and use poisoned mash directly after any signs of their attacks are visible.

Do not forget to pot along the little seedlings of Asparagus plumosus and Sprengeri. Give them a moderately warm house and some shade for a time.

In selling geraniums and other bedding stock, be sure not to forget to save sufficient stock for yourself and do not keep all the weakest plants, although the temptation to do so is often strong.

DECORATING AUTOMOBILES.

The decoration of automobiles for parades promises to become an important part of the business. But one fact should be recognized at the outset: If the owner of the automobile is not prepared to spend a fair sum, it is just as well to let the job go to the fellow down the street; those who have tried decorating automobiles with greenhouse flowers have found that considerable outlay is required to make a showing that anybody concerned will consider creditable.

The accompanying illustrations are reproduced from photographs of automobiles decorated by leading Chicago retailers for the recent parade in that city.

MARLBORO, MASS.—The firm of G. C. & B. A. Stevens consists of Grace C. and Belle A. They have been established in the retail flower business for eight years and are doing a prosperous trade.

PURE SUPERPHOSPHATE.

Where can superphosphate be purchased in a form that is completely soluble in water? G. W. D. & S.

The best place to secure this article in its purest state, or in fact in any degree of purity, is at some wholesale chemist's. If he does not have it in stock, he will be able to say where it can be got.

RIBES.

DISTANCE APART FOR COLEUS.

Would you kindly let us know how far apart to set coleus when a solid coleus bed is made for lettering in various colors? Also, how many inches apart when used for bordering canna beds, etc.?

M. & J.

If you have plants of average bedding-out size, allow them eight to nine inches apart each way. With a little necessary topping they will soon cover the ground. For borderings, ten to twelve inches apart is sufficiently close, although they are sometimes planted much closer; in some cases only six to eight inches apart. The latter is, however, altogether too close, unless it is wished to use as many plants as possible, not a policy to be recommended. C. W.



Cars Decorated by Fleischmann Floral Co., for the Chicago Automobile Parade.

and should then receive a good coating of hot lime. This, while acting as a preservative to the wood, is a great help in destroying insects.

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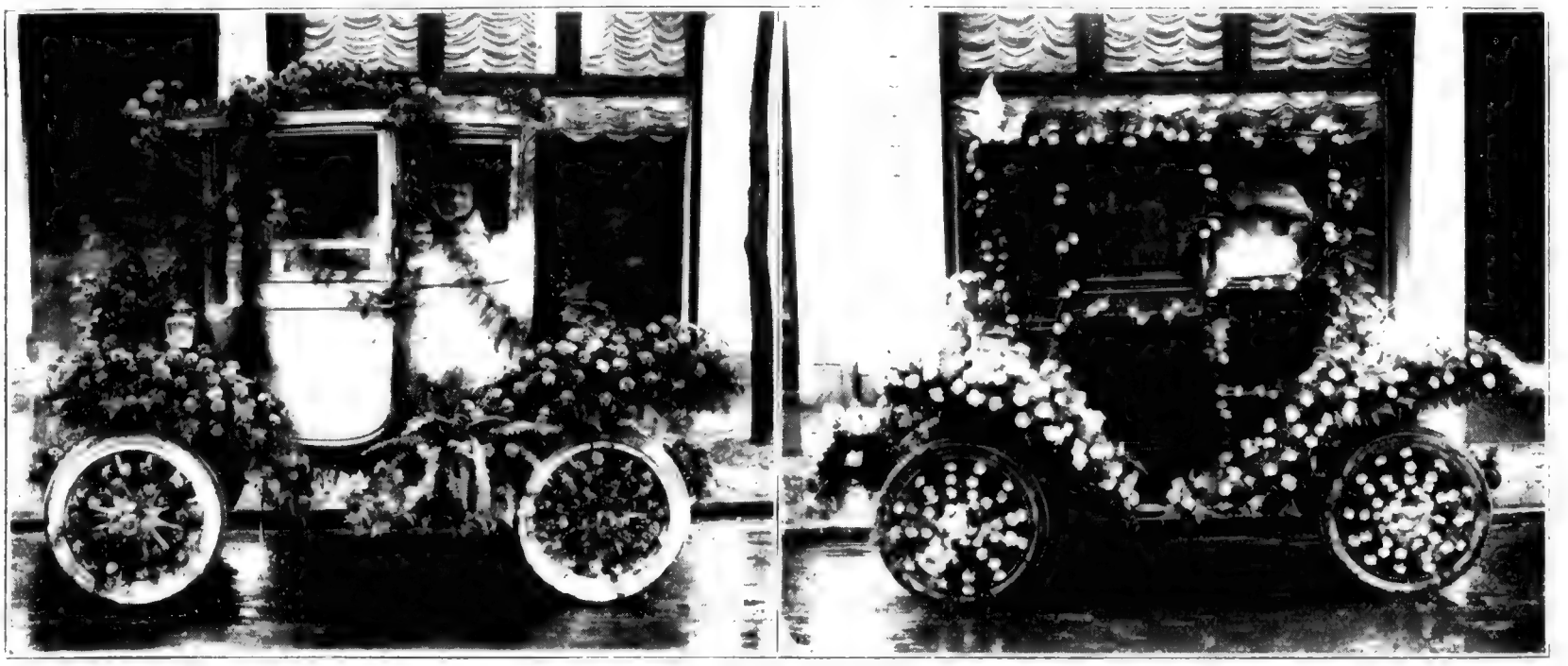
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More flowers are sold at Memorial day than any other holiday in the year and the uncertain weather conditions have kept growers guessing as to what flowers will be in season. It looks at this time as though indoor flowers would be particularly valuable and every effort should be made to have as large a cut as possible ready. About every florist has a host of orders for bouquets to fill and a large variety of flowers can be used for this purpose. Crops of ten weeks' stocks, double feverfews, snapdragons, gladioli, larkspurs, candytuft, Spiraea Japonica and lilies want careful watching. If rather late, give them more heat; if early, retard as much as possible. Gladioli, lilies, callas and a few other flowers will keep some time in the cut flower room. Everything with bright flowers is in great request, so that any late tulips which can be cut and kept fresh will net good prices. While we disapprove of the wholesale pickling of supplies, there are a number of flowers which it will pay every florist to cut and hold on hand for Memorial day.

Cyclamens.

In the rush of other duties do not overlook cyclamens. A little scratching over of the surface soil, removal of weeds and occasional spreading out will be all that is necessary until the plants are ready for larger sized pots, which should be five inches in diameter. A night reading of 52 to 55 degrees, shade during the warmest part of the day, a spraying with some nicotine extract once in ten days and careful watering will help to build up nice, stocky plants. Avoid using any heavy shade, as it only causes a spindling growth. When time permits, prepare some compost to use when the plants are ready for larger pots. Sterilization of the soil will help to ward off attacks of mite, and also accounts for all insects and larvæ contained therein.



Electrics Decorated by C. A. Samuelson, for the Chicago Automobile Parade.

Brief Reminders.

Chrysanthemums should be potted on if benches are not ready. They speedily spoil if left to mat in the pots and once they become hard are of little value.

Water spring planted evergreens if weather continues cool and dry. Keep a good mulch around the roots.

Put in poinsettia cuttings before they get too long. They are preferable if taken off with a heel.

Provide shade for gloxinias and tuberous begonias, to prevent scorching of the foliage.

Do any pruning to lilacs while they are in flower. A good plan is to head back the long, strong center shoots.

Spray hardy roses with hellebore water, or use the poison blown through a powder bellows while the foliage is damp.

Get the spraying pumps in readiness to fight the elm tree beetle and other injurious pests. Arsenate of lead can be recommended as a sovereign remedy.

Jot down the names of some desirable late tulips and plan to grow a few at least another season.

Palms should be hosed well at least once a day. Use the spray nozzle. It helps to keep the foliage clean.

Keep a sharp look-out for cutworms and use poisoned mash directly after any signs of their attacks are visible.

Do not forget to pot along the little seedlings of Asparagus plumosus and Sprengeri. Give them a moderately warm house and some shade for a time.

In selling geraniums and other bedding stock, be sure not to forget to save sufficient stock for yourself and do not keep all the weakest plants, although the temptation to do so is often strong.

DECORATING AUTOMOBILES.

The decoration of automobiles for parades promises to become an important part of the business. But one fact should be recognized at the outset: If the owner of the automobile is not prepared to spend a fair sum, it is just as well to let the job go to the fellow down the street; those who have tried decorating automobiles with greenhouse flowers have found that considerable outlay is required to make a showing that anybody concerned will consider creditable.

The accompanying illustrations are reproduced from photographs of automobiles decorated by leading Chicago retailers for the recent parade in that city.

MARLBORO, MASS.—The firm of G. C. & B. A. Stevens consists of Grace C. and Belle A. They have been established in the retail flower business for eight years and are doing a prosperous trade.

PURE SUPERPHOSPHATE.

Where can superphosphate be purchased in a form that is completely soluble in water? G. W. D. & S.

The best place to secure this article in its purest state, or in fact in any degree of purity, is at some wholesale chemist's. If he does not have it in stock, he will be able to say where it can be got.

RIBES.

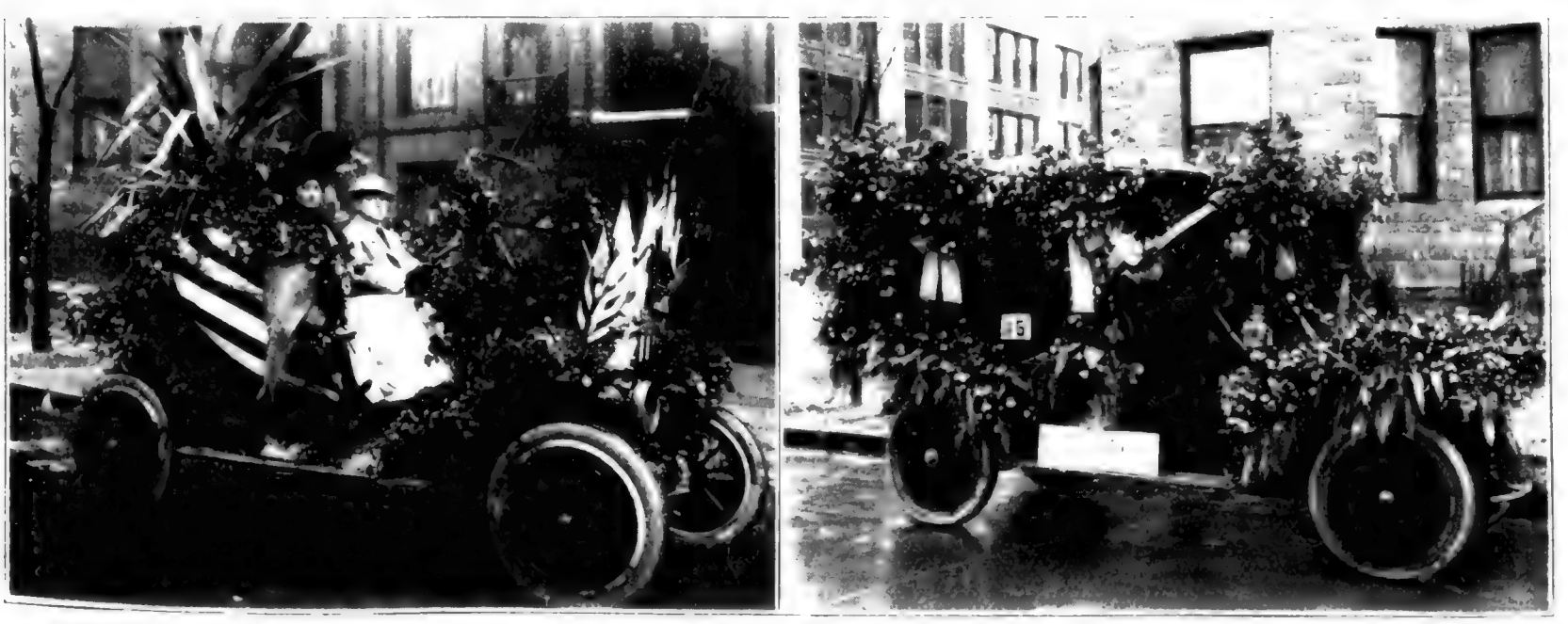
DISTANCE APART FOR COLEUS.

Would you kindly let us know how far apart to set coleus when a solid coleus bed is made for lettering in various colors? Also, how many inches apart when used for bordering canna beds, etc.?

M. & J.

If you have plants of average bedding-out size, allow them eight to nine inches apart each way. With a little necessary topping they will soon cover the ground. For borderings, ten to twelve inches apart is sufficiently close, although they are sometimes planted much closer; in some cases only six to eight inches apart. The latter is, however, altogether too close, unless it is wished to use as many plants as possible, not a policy to be recommended.

C. W.



Cars Decorated by Fleischmann Floral Co., for the Chicago Automobile Parade.



SEASONABLE NOTES.

Odontoglossums.

Odontoglossums are the most difficult of all orchids to grow in the United States. Coming, as they do, from locations where a maximum of 65 degrees is rarely exceeded, it is telling on them when we get hot waves, with temperatures of 90 to 95 degrees in the shade for several successive days. Yet, while these most beautiful of all orchids are hard to succeed with, more growers are handling them successfully than ten years ago. An old error was to give them a low winter temperature of 45 degrees in a north house, whereas 10 degrees higher in a sunny house, which will give the leaves a ruddy hue, hardens them, makes them flower better and earlier and puts them in a vastly better condition for standing our torrid summers than the dark-green-leaved plants grown in shady houses. Some day, when an inexpensive system of artificial refrigeration for greenhouses is possible, we may grow good odontoglossums, such as abound in Europe. Until then we must be satisfied with rather mediocre ones.

Before the arrival of hot nights, move the odontoglossums into a north house. If sunken below the ground level, it will be much cooler. As the flowering season is now nearly over, many can be repotted. Use pots about half filled with crocks, mix a little sphagnum in chopped fern fiber for compost, and put a little of the moss on the surface if you are sure it will not bring a crop of shell snails, which will later devastate the flower spikes as they appear. After repotting, the plants will need little water other than sprayings overhead until roots and growths are being freely produced. Allow the plants to have some early morning sun, and during the latter part of the afternoon, and air freely at night.

Such varieties as O. citrosmum and O. pulchellum majus succeed well at the warm end of the cattleya house. The former is now flowering and succeeds best in pans suspended from the roof. For summer, shading lath or cloth blinds suspended a foot above the glass are better than putting whitening on the glass, as they keep the house much colder.

Summer Cattleyas.

Summer cattleyas are now making a gorgeous show and they are of such easy culture that no commercial grower with even a small place need be afraid to try his hand at one or the other of them. C. Mossiæ is now in its glory and is of easy culture. Keep the plants drier at the root and cooler while in flower. In the case of buying new stock, never buy established plants unless obliged to. The specialists, of course, cull out all the choice forms as they bloom and ask fancy prices for them. In getting a case, it is not at all unlikely that a white-sepaled and petaled one will much more than pay for the original outlay.

Cattleya Skinneri is a useful summer variety of a color much like the autumn flowering C. Bowringeana. It succeeds well at the coldest end of the house, where a winter minimum of 55 degrees is maintained. C. Mendellii is a beautiful summer orchid. The sepals and petals are usually nearly pure white. It is more expensive than Mossiæ, hence is less grown for the markets. It likes the warmest end of the house, with C. Trianæ, when growing. A few C. gigas are already open. This is the largest and most showy of all cattleyas. The flowers lack the substance of other sorts named and must be well shaded to prevent burning. C. gigas likes more heat than some cattleyas and enjoys being up close to the glass.

Many importations of cattleyas have lately come to hand and will soon arrive. On arrival, sponge the plants carefully. Cut out any decayed bulbs. Stand them on a bench, or, better still, hang them below a center bench until they start to break. Pots or pans are better than baskets. The roots are in more perfect control in them. The old idea about these plants having aëriel roots and feeding on the air is utter nonsense. Keep them inside the pots if you want healthy plants. Pure osmunda fiber is the only potting medium needed. Water not at all for a starter, but give fine sprayings each afternoon. As roots appear and pseudo-bulbs advance, water a little, but better give too little rather than an oversupply.

If we could all use movable shades on our cattleya houses, as in Europe, we would get better results, but it is too laborious where large collections are grown. The next best thing is kerosene or naphtha and white lead. We sometimes wish, when we get day after day of dark weather, that it was not there, but this is better than trying any colored shadings, which may be all right on palm or fern houses, but are out of place over orchids. It should be possible to leave some air on cattleya houses all the time now, and the night temperature may vary from 62 to 65 degrees, although on hot nights it will exceed that. Watering after June 1 we like to do in the afternoon, and a spraying on bright afternoons is refreshing.

New Bedford, Mass.—John H. Cleary, employed by Wm. P. Peirce, the Market street florist, was recently an important witness in the trial of one of the county officials for malfeasance in office.

CINCINNATI.

The Market.

The general condition of the market is about the same as at the last writing. The large supply of stock of all kinds meets with a fair demand and moves at fair prices. The quality of the blooms is noticeably better. The supply of roses is still large and of the finest quality. They move readily, but only at fair prices. The white varieties are especially in request.

The supply of carnations was large, and the call for them took them up slowly. In spite of this, the prices were scarcely shaded at all. There was just enough white to meet the demand.

Sweet peas are taken up by the buyers as rapidly as they are offered. Valley is a little scarce, but apparently enough is on hand to meet the demand. Gladioli and new stock in cornflowers and delphiniums sell well. Good lilies are offered. There is enough of green goods, such as ferns, leucothoe, smilax, plumosus and Sprengeri, to meet all demands.

Various Notes.

Weiland & Olinger are installing a new battery of self-feeding boilers at their greenhouses at New Castle. They have already received many inquiries and some large orders for flowers for Decoration day.

J. A. Peterson's field of Iris pallida Dalmatica is in full bloom. The flowers are a beautiful shade of lavender. Mr. Greensmith, the horticulturist for the local parks, pronounces it one of the finest sights he ever saw.

C. E. Critchell, while out of town for a few days last week, arranged for large shipments of stock for Decoration day. Large quantities of jasmines are arriving at his place. He has added labels to his stock of supplies.

The Heckman Floral Co. and R. D. Ruttle, of Madison avenue, Covington, supplied many flowers when the new assistant postmaster of their city took his office.

William Murphy reports a large shipping trade. His sweet peas and white carnations are good and are selling well.

Tom Windram is sending good carnations, and Honaker, of Lexington, Ky., excellent roses and carnations to J. M. McCullough's Sons.

A large shipment of magnolia leaves arrived at E. G. Gillett's this week. Clarence Ohmer's plumosus from West Palm Beach, Fla., is fine. Mr. Gillett has his force of wire workers hustling to keep ahead of orders for wire baskets.

L. H. Kyrk offers cornflowers that fill the bill nicely for a small blue flower. These and the delphiniums are from George Klatter, of Price Hill. Mr. Kyrk also has some gool longiflorum.

Wm. Speck is sending fine Harrisii to Critchell's.

Wm. Gardner took a hurried run down from New Castle last Saturday evening. He returned the following evening.

Alex. Ostendarp has the sincere sympathy of the trade. His baby son died last week.

Eddie Bossmeyer, at Critchell's, is again on the sick list.

W. Giles, representing Hummel & Downing, of Milwaukee, Wis., showed his samples to the trade the early part of last week.

Messrs. Goldman, of Middleton, and Lodder, of Hamilton, were in town recently. C. H. H.

BOSTON CLUB MEETING.

Orchid night, May 17, attracted an excellent attendance for a busy season of the year, about 125 members being present. E. O. Orpet, South Lancaster, Mass., was the speaker of the evening and gave an interesting and exhaustive talk on "Orchid Culture." He said pans or pots are preferable to baskets as receptacles and osmunda fern fiber is the best compost. Moss is better left out, on account of its bringing in so many snails, although some species like a surfacing of it. A too common practice is to give plants an excessive night temperature when growth is being made. This is harmful. Mr. Orpet considered a carnation temperature, 52 to 55 degrees at night, all right for many cattleyas and lælias. Plenty of sunshine should be given, as the plants get an abundance of it in their native habitats. Roller or other movable shades are the best; shading on the glass does not give needed light in dark, cloudy weather. He said there is such a thing as too much drying off. The cattleya family, the most popular in America, have no long resting period; seedlings want even less rest than the woodland species, as they usually make two growths per year and are continuously growing. Potting of all orchids should be done in the resting period, which is usually during the winter or earlier spring months. In raising seedlings some are fine and dozens of little value. Hybrids, however, possess sturdy constitutions. In the hot months watering should be done in the evening; in the winter months, in the morning to allow of proper drying out before nightfall. There has of late years been a wonderful development in orchid culture in America, which Boston's big coming show will undoubtedly greatly stimulate.

A good discussion followed the reading of the paper, participated in by Messrs. Butterworth, Cameron, Craig, Palmer, Finlayson and George Stewart. The cattleya fly came in for considerable notice. Cutting out of the young growths was admitted to be the only remedy, although it is a radical one.

Some discussion arose over the annual picnic. An exchange of views showed that some favored a change from previous years' programs, an ocean sail being favored, to some prominent shore resort. The date and place were, however, not decided upon. The question of the S. A. F. national show came up, and a special committee was appointed to consider plans for entertainment and report later. The committee consists of Thomas Pegler, J. P. A. Guerineau, Peter Fisher, Wm. Downs and Robert Cameron.

One new member was elected.

Exhibits included superb snapdragons from Wm. Sim, fine Golden Glow mums from W. W. Edgar Co., a collection of trolliuses from J. Heurlin, and pink calceolarias from Wm. Downs, which latter received a report of merit.

A field day at Wm. Sim's June 4 was decided upon.

It was announced that for the June meeting ladies will be invited and a musical and literary entertainment furnished. Refreshments were served as usual.

CLARKSBURG, W. VA.—C. C. Jarvis, N. J. Hayman and C. H. Griffin have incorporated, with $25,000 capital, to do a greenhouse business.



"By the Sad Sea Waves."

(Mrs. Leonard Kill and daughter, formerly of Chicago, on the shore of the Pacific.)

DETROIT.

The Market.

The last week was a busy one for everyone concerned. In the greenhouses things were not quite as lively as they would have been had we been favored with weather more favorable for outdoor planting. We experienced several severe frosts lately, which did some damage. From now until after May 30 those florists doing outside gardening will be worked to the limit.

In the stores business has been good. The daily arrival at the commission houses of good stock of every description has been large; still the demand, with but few exceptions, was equal to the supply. Large openings of new stores, theaters and several large boat launchings have created a demand for flowers for some time, which means just that much extra business to the florists favored with the orders. The store openings, especially, call for many baskets, horseshoes and big bunches of Beauties. Only in recent years has the practice of sending flowers to the openings become so popular, thanks to those florists who encourage the practice.

Club Meeting.

Besides a large attendance of regular members, there were in attendance, also, a number of engineers of this city, to hear Dr. J. R. Price and W. J. Hubel, of Chicago, and others, talk on the combustion system of heating. This system is the invention of Francis J. Doyle, of Chicago.

Dr. Price went into a lengthy talk on principles of combustion. He had heated an 8-room flat with $18 worth of coal all winter, and with no smoke.

W. J. Hubel spoke of the business end of the Doylair device, stating many instances where the cost of heating was cut nearly in half. All soot and clinkers were done away with, as there is perfect combustion in the Doylair system.

Mayor Breitmeyer said that if this device would do what is claimed for it, he would see that an ordinance was passed making it necessary to use it.

Various Notes.

J. Breitmeyer's Sons are to have a branch store on Woodward avenue and Grand river. This will be in connection with the McDermiad Candy Co.

Taepke's spent a busy Sunday, May 15, decorating Brushaler's new store for the opening.

Thomas Gowanlock was seriously injured by his wagon being hit by a car while he was delivering plants to Gus. Knoch. The horse had to be shot. An auto belonging to Mr. Knoch was damaged by skidding on wet asphalt and hitting a fire alarm pole. The occupants were not hurt. H. S.

AMERICAN ROSE SOCIETY.

The American Rose Society has commissioned the Rev. Dr. Spencer S. Sulliger, of Vancouver, Wash., an amateur rosarian of repute and one of the Pacific coast members of several years' standing, as representative to the annual rose show in England. Dr. Sulliger leaves New York this month for Great Britain.

Richard Vincent, Jr., of White Marsh, Md., takes a letter to the international horticultural meeting at Belgium, which he is going to attend. These gentlemen will report back to the society, and the report will form a part of its annual proceedings.

John F. Huss, of Hartford, Conn., one of our prominent members, goes to France and Switzerland, and this trip also is in the interest of roses.

The society has closed up its premium list as awarded at the spring show, with one exception. The membership of paid dues exceeeds the number received as regular members at any previous time.

An inquiry has been received from one of the government departments, as to the value and volume of roses used commercially in the United States, and inquiries forwarded to the various distributing centers have brought responses which indicate that probably one-fourth the value of all flowers grown under glass is in roses. The observations made in travel indicate that the rambler roses are becoming more and more popular, all of which shows that with the growth of the country, the nice things are also coming in for large development.

The officers of the society wish to thank the many donors of special prizes for the prompt response and payment of their respective premiums.

BENJ. HAMMOND, Sec'y.

MILTON, MASS.—C. F. Fairbanks is building a garage and greenhouses on his estate at the corner of White street and Central avenue.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

True, you can hire your selling done, but, also, if you are a salesman you can hire the growing done.

When the mum and the aster were in season together it was considered a marvel, but now the mum and the peony stand side by side in flower stores! Good Golden Glow are seen.

The comet has got past at last. If it is in any way responsible for the weather conditions of the last few months, nearly everyone will be glad it appears only once in seventy-five years.

"Ten months of the year it is not a question of supply, but of one's ability to find an outlet for the stock." The speaker was one of the leading commission-men of the country and his words support the Review's statement that merchandizing ability is now one of the essentials for success in this trade.

At Ida Grove, Ia., a minister, impressed by the general observance of Mothers' day, designated May 15 as Fathers' day, and asked each member of his congregation to wear the flower that person thought best suited to the day. Communication with Ida Grove being somewhat slow, a waiting world has not yet heard how Father stands in that community.

EXPRESS RATES.

The uprising against the rates charged by the express companies has, all at once, become general. From all parts of the country, and from many business organizations, is coming the demand for a thorough investigation of the subject by the government, either through the Interstate Commerce Commission or a committee of Congress. At both New York and Chicago meetings have been held at which numbers of commercial bodies have joined in resolutions voicing the consensus of opinion that conditions demand an investigation of the present system of charges. The New York meeting last week not only went on record in strong language, but provided a committee with funds to push along the work with the Interstate Commerce Commission. A day or two later a Chicago congressman introduced a resolution in Congress calling for an investigation of express companies, their capitalization and their charges, by a committee of the House of Representatives.

The S. A. F. has pointed with pride to the work accomplished when the general special rate was obtained for plant shipments. If general revision of rates becomes a fact as the result of the agitation now in progress, the S. A. F. will have an opportunity not only to defend what it once obtained, but to look after the interests of cut flower shippers, for it is almost certain that without adequate representation for cut flower interests, the companies will seek to maintain present rates on the plea that special service is given on all such shipments.

WARNING!

Don't Pay Money to Strangers.

Within the last few days the Review has received several complaints from eastern Pennsylvania that "a smooth-talking young fellow" has been falsely representing himself as working for the Review and soliciting new subscriptions or renewals in its name. If a receipt is given it never is on printed blanks, sometimes bears no name or address, but in one case was signed "H. Hunter."

Don't be duped by this petty swindler. If "H. Hunter" shows up, call the police and wire the Review.

Never pay money to strangers, for the Review or on any other account. Review representatives all are well known members of the trade in their respective localities.

A POWDER PASTE.

Do you know the name of a firm in New Jersey that makes a paste put up in a powder form called "Paste Substitute"? We have used it and it is the finest thing for putting the label on cut flower boxes we have ever seen, but unfortunately we have lost the address. I think it was made by some milling concern as a by-product, either in Newark or Paterson. If you can help us find the name of this concern we shall greatly appreciate it. C. F. C.

Who knows the name and address? The Review will be glad to have someone supply the desired information.

CHICAGO.

The Great Central Market.

The market has enjoyed another week of excellent business. The special demand for Mothers' day cleaned up everything so closely that it gave tone to the market for several days after. In addition, also, the spring months often show considerably greater activity on Tuesdays and Wednesdays than is the case at other seasons of the year. This is accounted for by the special call for flowers for weddings and commencements, which ordinarily are held not later than Thursdays. Friday, Saturday and Monday ordinarily are the best days of the week in this market, so that everyone has been happy for a fortnight or more. Now interest is centering on Decoration day.

One of the reasons that business has been so satisfactory is that there has been neither shortage nor oversupply of stock; the daily receipts have been just about equal to requirements, prices advancing slightly, but at no time exceeding the rates at which stock will move freely. Fair supplies and fair prices result in more money than can be gathered in from the high prices that go only with short supplies, or the large cuts which sometimes glut the market.

The quality of all the stock in the market continues extremely good for so late in the season. Beauties have much larger heads and better color than one expects to see the latter part of May. Killarney is in good form and yielding well with most growers. Richmond is fine, both in color and stem. White Killarney is compelled to compete with first-class Kaiserin, now available in considerable quantity. Maid and Bride are good, but these roses now are second choices. Some fine Jardine, Maryland,

Fancy Lilies

USE THEM FOR DECORATION DAY

Easter Lilies always sell well at Decoration Day but seldom are to be had in quantity. This year we are in position to offer a big cut of fine Lilies—large, clean, heavy, hard flowers on good stems. Can supply in thousand lots.

$1.50 per dozen; $10.00 per 100.

PEONIES

You know that there is a lot of difference in Peonies. This year there are plenty of Peonies that would be dear no matter how low the price. If you want to be sure of getting the best Peonies, order of us. Our Peonies are grown by specialists, who not only grow for cut flowers only, and the best varieties, but also know how to cut, pack and prepare them for shipping so they reach you in the best possible condition. Plenty for Decoration Day. You sell and we will supply them.

Killarney

We have a splendid crop, just right for Decoration Day. Can supply all lengths in quantity, but the cut runs mostly to "selects" and "specials," the grades most called for on shipping orders. Handle these roses and they will make a reputation for you.

Large Supply of Fine Richmond, Maid, Bride, Etc.

BEAUTIES

If your trade calls for Beauties, you need our stock—never any better Beauties than ours and no other supply so uniform. It's a marvel the way our growers ALWAYS cut fine Beauties. Just now they're extra good.

CARNATIONS

You will find our Carnations always the best large lot in this market, and for Decoration Day they are finer than they ever were before. You will find our carnations a better investment than some you may be offered for less money. Let us have your order. We have a very large supply.

SWEET PEAS

The Butterfly Peas are now in large supply; can fill all orders. Fine as our Peas have been, these are much the best stock this market has seen this year. Quick sellers wherever shown.

SNAPDRAGON—Nothing like them to be had elsewhere. Fine for decorating.

FARLEYENSE—Can supply this finest of all greens in large quantity.

Plenty of Asparagus Bunches and Smilax Strings.
The best Fancy Ferns to be found anywhere.

Fancy Valley Always on Hand
Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

DECORATION DAY PRICE LIST

AMERICAN BEAUTY	Per doz.
Long Stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00

	Per 100
Killarney, special	$10.00 to $12.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, special	8.00
" " select	5.00 to 6.00
" " seconds	3.00
Kaiserin	3.00 to 8.00
Mrs. Field	3.00 to 6.00
My Maryland	3.00 to 10.00
CARNATIONS	
Common	3.00 to 4.00
Select	5.00 to 6.00
MISCELLANEOUS	
Peonies, fancy pink and white	6.00 to 8.00
" common	5.00
Cornflowers	.75 to 1.00
Sweet Peas, "Butterfly"	1.50 to 2.00
" " fancy	1.00
" " medium	.50 to .75
" " short, per 1000, $3-$4	
Easter Lilies, doz., $1 50	10.00
Callas, per doz., $1.50	
Poet's Narcissus, single	1.00 to 1.50
Valley	3.00 to 4.00
Daisies	1.00 to 1.50
" yellow	1.50 to 2.00
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri, per 100	2.00 to 6.00
Adiantum "	.75 to 1.00
Farleyense "	10.00 to 12.00
Smilax, per doz., $2.00	15.00
Ferns, per 1000, 3.00	.35
Galax " 1.00	.15
Leucothoe " 8.00	1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846



This New Book Free

It contains several interior views of recently equipped flower shops, that are of vital interest to every progressive retail florist. It also shows reproductions of letters from successful florists who have used

McCray Refrigerators

for many years. The distinctive thing about these refrigerators is that the ice capacity is scientifically determined, so that just the right temperature is maintained. The McCray System saves money, because it saves ice and saves flowers and **besides this** brings in new trade on account of its attractive appearance.

Write while you think of it for this new book—ask for Catalogue No. 72.

McCRAY REFRIGERATOR CO.

168 Lake Street, KENDALLVILLE, IND.

Mention The Review when you write.

Reid and Cardinal are seen, occasionally a few fine Perle. All roses are selling well and all except Beauties at slightly better prices than earlier in the month. Short and medium Beauties hold stiff, but prices are shaded on long Beauties if the buyer takes a quantity and does not require too close selection.

Carnations have enjoyed an excellent demand ever since Mothers' day, and prices at the beginning of this week were higher than at the close of last week. Average returns to growers for last week will not be so good as the Mothers' day week, because whites have been bringing only a little more than pink. Fancy white and red are the best sellers. As the week has progressed, prices have receded somewhat.

Sweet peas are more abundant; the cut of the Butterfly varieties is on the increase, while there still are fair pickings of the winter bloomers, though these are mostly short in stem. The Butterfly sorts sell briskly at good prices and are extremely nice, clean stock.

Peonies have come in heavily and are selling better than heretofore, though most of the stock has gone into storage. As usual, there are good, bad and indifferent peonies, but not much evidence of frost injury.

Easter lilies have become abundant, several local growers now being in with crops. Callas are slightly less plentiful. Cape jasmines have come on to take the place of the waning bulb stock. Quite a little double narcissus is seen. Miniature gladioli are abundant. Iris is less plentiful. At the end of the week there frequently is an accumulation of valley, which sells well the days wedding flowers are wanted. Cattleyas continue plentiful.

The once popular stephanotis now is one of the dead issues—it won't sell.

There is little change in the green goods market. Leucothoe is pretty nearly out; the stock in cold storage houses has damped off. Mexican ivy also is gone.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

"SEMI LIQUID"

ABSOLUTELY the best glazing product ever produced. Guaranteed to be made of purest double boiled **LINSEED OIL** and to contain a greater proportion of **PURE WHITE LEAD** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

SOLE DISTRIBUTOR

E. H. HUNT, 76-78 Wabash Ave., Chicago

Decoration Day Prospects.

The way inquiries and advance orders are coming in leads the wholesale market to look for the largest Decoration day business on record; indeed, Decoration day business has grown so rapidly the last few years that some of the wholesalers expect to exceed Easter in quantity of stock handled and to equal it in money value of sales. That will be "going some."

It is interesting to note that the orders already booked are largely for carnations. No doubt 250,000 already are booked at prices that will average $40 per thousand for good stock. The tendency now is to push the price up a notch. The consensus of opinion is that the supply will not be so large as last year, though the quality will be better.

The general report is that rose crops are on the increase and that supplies will be large and fine.

There will be a large quantity of peonies, southern crops held in cold storage. There is some difference of opinion among the large operators as to what the market will be. One house has seen fit to book a large number of orders at a low price, while another oper-

NOT HOT-AIR BUT—

LONG EXPERIENCE AND COM-mon sense. Has the stock you have been receiving pleased you? Has the packing pleased you? Have the prices pleased you?

If not thoroughly pleased, why not come to us now? Why not trade with a live firm, whose experience and common-sense methods insure satisfaction? You can not do your customers justice unless you do yourself justice. You are not doing yourself full justice unless you trade with us.

Percy Jones

THE

Wholesale Florist

60 Wabash Ave., CHICAGO

Cut Flowers for Memorial Day

We shall have a larger supply than ever before—quality A No. 1, and solicit your orders.

ROSES, good assorted, our selection, $35.00 to $50.00 per 1000.
CAPE JASMINES, $1.00 to $3.00 per 100; $7.50 to $15.00 per 1000.
FERNS, finest in the country, new and old, $3.00 per 1000.

PEONIES

We can supply the best stock in large quantity. White and pink. None better. Let us have your order. $6.00 to $8.00 per 100.

SWEET PEAS

White, pink, lavender and fancy colors in heavy crop. 50c to $2.00 per 100.

MUMS

Yellow, a novelty for Memorial Day; $1.50 to $2.00 per bunch.

Killarney

Quality unequaled and the supply is enough to go around. We want every buyer to order some of these for Memorial Day.

	Per 100
Short to medium	$ 4.00 to $ 8.00
Special Fancy	10.00 to 12.00

BEAUTIES

We have a splendid crop of Beauties; fine heads on all lengths of stem. You can use in quantity. $4.00 to $35.00 per 100.

TEA ROSES

Maid, Bride and Richmond, all lengths and all good. You will like this stock.

Valley, Lilies, Stocks, Daisies, Candytuft, Miniature Gladioli, Pansies, etc., etc.

CATTLEYAS.....$6.00 per dozen

CARNATIONS—ALL COLORS—ALL LEADING VARIETIES. WE HANDLE IN LARGER QUANTITY THAN ANY OTHER HOUSE IN THE WEST. ORDER HERE AND BE SAFE.

Send for our complete Price List of Cut Flowers for Memorial Day if not already received.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

ator is holding back all his best stock in anticipation of realizing better prices than usual at Decoration day. Most of the wholesalers report few advance orders for peonies, but at the outside prices peonies still make more show for the money than most other flowers and a big business is regarded as certain, especially as other outdoor stock is practically out of the running this year.

A large supply of Easter lilies is a factor to be reckoned with.

Growers are being urged not to hold back their stock. Decoration day will not stand high prices. The stock will be wanted May 27 and 28, not later.

Bowling.

The standing of the bowlers after the three games of May 13 was:

Player	Games	Pins	Ave.
E. Johnson	3	541	180
J. Zech	3	531	177
L. Vaughan	6	1032	172
E. Farley	9	1491	166
J. Huebner	9	1491	166
Pasternick	9	1452	161
Wm. Graff	9	1450	161
Wiezoswoski	3	480	160
George Asmus	6	964	161
V. Bergman	9	1380	153
T. Yarnall	9	1305	145
Wm. Wolf	3	428	143
F. Lieberman	9	1273	141
O. Goerisch	6	837	140
E. Winterson	6	837	140
F. Ayres	6	766	128
T. Vogel	5	607	121
F. Krauss	3	359	120

Various Notes.

E. C. Amling is an exception to the rule in that where most wholesalers look for light supplies of carnations for Decoration day, he thinks they will prove to be large. A. L. Randall agrees with him.

Kyle & Foerster stated, May 14, that they had then booked more orders for Decoration day than they filled at either Christmas or Easter.

Robert Northam says that recent experience at George Reinberg's has shown that if retailers have use for orchids, they will pay a fair price for them; that nothing is gained by cutting prices when the supply is large. He considers 50 cents each a popular price for choice cattleyas.

C. L. Washburn says he looks for the comparative shortage of carnations to make a good market for short roses for Decoration day.

John Muno, who now grows vegetables, says this has been a fine season for lettuce; up to quite recently he has received 35 to 45 cents a case. His son, George, grows carnations and reports the sale for cuttings as surprisingly brisk.

There are plenty of good vacant stores inside the loop for any retailer who wants to carry the load imposed by the landlords.

Last week Wietor Bros. planted four of their new houses. Seven more are being glazed. They have made short work of the rebuilding of this range of eleven houses.

Vaughan & Sperry say they expect carnations to be of better quality than last year, but with lighter cuts for Decoration day. They look for big business on peonies.

A. L. Randall Co. reports the arrival of its first shipment of cape jasmine May 13; $3 per hundred was realized.

Kennicott Bros. Co. reports the quantity of peonies in storage greater than ever at this date. E. E. Pieser says they have been buying buckets for a week and that the arrivals now are heavier than ever. He considers the peony the special flower of Decoration day, just as the lily is of Easter, and is counting on a record-breaking demand the last week of this month.

Klehm's Nursery is sending a large cut of Easter lilies to Percy Jones.

APHINE

Is proving a most effective, while at the same time absolutely harmless, insecticide for use on young stock.

It destroys the insects, and invigorates the plants.

Have you tried it?

APHINE MANUFACTURING CO.
Madison, New Jersey

Rush Your Orders for Supplies for Memorial Day

We have a complete stock. If you don't see it listed here, order anyway—we've got it.



FRENCH GREEN MOSS WREATHS

	Doz.	100		Doz.	100
10-inch	$1.25	$ 8.00	16-inch	$1.90	$14.00
12-inch	1.40	9.50	18-inch	2.40	18.50
14-inch	1.60	11.50			

FRENCH GREEN MOSS

Per package.....$0.10 Per doz. packages.....$0.75

RUSCUS WREATHS

Oval or round

Size	Doz.	Size	Doz.
10-inch	$2.00	18-inch	$5.00
12-inch	2.50	20-inch	6.00
14-inch	3.00	24-inch	9.00
16-inch	4.00		

FRESH GREEN SHEET MOSS

For hanging baskets

1 bale.....$0.50 1 bag.....$3.00

1 bag Fadeless Moss.....$3.50

CEMETERY VASES

12 inches long.		16 inches long.	
Per doz.	$ 2.00	Per doz.	$ 4.00
Per bbl. (5 doz.)	8.75	Per bbl. (3 doz.)	11.00
2 bbls. (10 doz.)	15.00		

Write for special prices on lots of 10 bbls. and up.

GREEN AND WHITE ENAMELED (METAL) CEMETERY AND LAWN VASE

No. 1, 6¾ in. high, 4¼ in. diameter.....$2.00 per doz.
No. 2, 6¼ in. high, 3½ in. diameter..... 1.60 per doz.

WIRE HANGING BASKETS

Fancy Top				Plain Top			
	Doz.		Doz.		Doz.		Doz.
6-in.	$1.10	16-in.	$3.50	6-in.	$0.85	16-in.	$3.00
8-in.	1.60	18-in.	4.50	8-in.	1.20	18-in.	4.00
10-in.	2.00	21-in.	5.50	10-in.	1.65	21-in.	5.00
12-in.	2.50	24-in.	8.00	12-in.	2.00	24-in.	7.50
14-in.	3.00			14-in.	2.50		

25% discount on above prices if your order is over $20.00.

A large stock of **Cycas Leaves, Cape Flowers, Immortelles** and all **Decoration Day specialties.**
Don't forget the **Ribbons**—we have them.

REVERO GREENHOUSE HOSE

This is the hose you have been looking for. Non-kinking, light, strong, durable.

¾-in., $17.00 per 100 feet.; in 500-foot reels at 16c.

EVERGREEN BRAND FERTILIZER

We believe every florist will sooner or later come to using this article. Try a sample.

12-lb. can, $2.00; 100-lb. drum, $16.00.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.



No. 40, Turnip. No. 767, Tudor. No. 60, Globe.

FLORISTS' BASKETS

These Baskets are practical for many uses, making fine table baskets for plants and flowers.

We make 200 different styles. You will buy our baskets sooner or later. Why not commence now? We will send first order on approval.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

Joe Straus, who has been in the office of the A. L. Randall Co. for several years, recently went on the road for a few days for the first time. He says he got an entirely new idea of the importance of the industry.

R. Mayer, formerly at the Reissig place at Riverside, has taken a partner and is building a new place of five houses at Lyons, Ill.

John Enders, of Poehlmann's store force, is a member of a Masonic glee club. One night last week he and Mrs. Enders were invited to a five-dollars-a-plate banquet, because of the way Mr. Enders uses his voice.

The next auto parade probably will occur in June, when the weather will be a little less likely to upset plans.

Henry Van Gelder reports Myer Heller, of New Castle, Ind., as a visitor May 12.

At E. H. Hunt's, C. M. Dickinson is a firm believer in the policy of pushing exclusive articles; he doesn't enjoy working up business to find that someone else has taken the order away from him by shading the price. In line with this policy, he has built up a list of specialties on which prices always are maintained, no matter how many are selling. The latest addition to the list is an elastic glazing putty.

The daily papers this week have chronicled the recording of the transfer of the James A. Hart property on Beacon street to Poehlmann Bros. Co. It is stated that it is to be occupied by John Poehlmann, president of the company. The residence is a handsome one and the ground is 100x191. The deed was dated April 21 and gives the consideration as $18,000. Mr. Hart, the former owner, was once widely known as president of the Chicago National League baseball club.

J. A. Budlong has only 3,000 plants of the Mrs. Jardine rose, but is cutting 400 flowers a day. They sell at just a little better prices than any other rose in their list.

Zech & Mann say that shipping business is excellent—something doing all day long. Mr. Zech thinks the quality of stock is better now than he ever before has seen at the middle of May.

Although many growers have discarded it, Peter Reinberg finds Rose-pink Enchantress one of his most profitable sorts. It always is a big producer in spring and, this year at least, is coming in just when wanted.

Frank Benthey says the house at New Castle, crushed by snow, has been rebuilt and is now filled with stock for the local retail trade there, which Otto Benthey is making quite profitable.

George Perdikas has a temporary stand at the corner of Jackson boulevard and

Winterson's Seed Store

45-47-49 Wabash Avenue, CHICAGO, ILL.

Bedding Plants for Decoration Day

All A-1 stock and can ship DIRECT from greenhouses

We are headquarters on all **Bedding Stock (in bud and bloom), including Cannas, Cobaea Scandens, Coleus, Fuchsias, Geraniums, Heliotrope, Ivies, Lobelia, Marguerites, Petunias, Snapdragon, Salvia, Thunbergia, Verbenas, Vincas, etc., etc.**

WRITE FOR PRICES. We have a **Large Stock.** We ship direct from greenhouses, carefully packed. Cash with order from unknown parties.

DECORATION DAY SUPPLIES

Magnolia Leaves, Green and Bronze, per basket of 750, $2.50.
Cycas Wreaths, Ruscus Wreaths, Moss Green Wreaths, Metal Wreaths.

Send for Catalogue Pricing all Sizes.

WINTERSON'S SPIKED CEMETERY VASE

It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass.

Price, boxed, per doz.....$2.00
Each, 25c; three for..... .70
Barrel of 5 dozen (1 bar).....$9.00
Iron. For graves. Each..... .25

WHITE ENAMELED LAWN OR CEMETERY VASE

	Each	Doz.
Made of heavy tin sheeting, enameled in white. Now in general use.		
No. 1. Height 6¾-in., diameter 4¼-in	$0.20	$2.00
No. 2. Height 6¼-in., diameter 3½-in	.15	1.60

Hanging Baskets

Plain Top

Inch	Each	Inch	Each
6	$0.07	12	$0.16
8	.10	14	.20
10	.13	16	.25
18	.35	20	.45

With Fancy Top

6	$0.09	14	$0.24
8	.13	16	.30
10	.16	18	.40
12	.20	20	.50

25% discount on orders over $10, 30% on orders over $20.

Have you got our Catalogue? Full line of Supplies.

Mention The Review when you write.

Dearborn street, where an old building is to be torn down, and is handling a large quantity of stock there.

Hoerber Bros. have not yet reached water with the well they are putting down at their plant at Des Plaines. The hole is now more than 600 feet deep. it costs $2.50 a foot. Such a well presents an interesting problem. Over $1,500 already are invested; to stop is to lose the money, while to go on may result in water being reached any day, or it may be simply putting good money with bad. Hoerber Bros. say they have set the mark at 1,000 feet before they turn to other sources of water supply.

L. H. Winterson reports bedding plants now going well at Winterson's Seed Store.

Weiland & Risch say the part of their plant not already in training for next season is in much heavier crop than it was in May last year.

C. W. McKellar looks to see the cape jasmine relieve the Decoration day strain on other flowers and return the shippers much better money than in recent years.

John Kruchten reports business as excellent and predicts a record Decoration day.

Frank Oechslin says it keeps them humping to fill the orders that are pouring in. He had to buy a large number of Boston ferns, as those grown in his own houses were not nearly enough to meet the demand.

L. Baumann, of L. Baumann & Co., is making an extensive European trip. He is in search of new designs, etc., and is not expected to return before August 1.

Peonies

12 acres in good crop, enough to meet all demands. Special prices made to large buyers.

W. A. REIMAN, Vincennes, Ind.

Mention The Review when you write.

The A. Dietsch Co. is supplying the material for the Garfield park conservatory, which is being largely rebuilt this year.

J. W. Lyon, of Lyon & Anderson, Belvidere, Ill., was a visitor May 11, and Edward Amerpohl, of Janesville, Wis., was on the market May 16.

MAYWOOD, ILL.

Business Developments.

Ernst C. Amling, eldest son of Albert F. Amling, is building on his father's farm two houses, each 27x250 feet, to be planted exclusively to American Beauties, the special favorites of the young man. The place will be heated by steam, with a Hippard trap to return the condensation. Everything will be modern and up-to-date.

Walter Burhop, a nephew of Henry Wehrman, of this city, bought an acre of ground from Albert F. Amling, and is building one house, 27x200 feet, to be heated by steam. It will be planted to chrysanthemums and sweet peas. He is also erecting a fine residence.

Another young grower, by the name of Ernst Weiss, who was with the Albert F. Amling Co. for a number of years, is negotiating for the purchase of a number of acres from A. F. Amling, on which he will locate a greenhouse establishment by next fall.

William H. Amling, in addition to building a house 29x350 feet, to be planted to sweet peas and mums, is remodeling his boiler house and changing from hot water to steam heat. A new boiler, sixty-six inches by eighteen feet, is now being installed in the new boiler room, which is 18x85 feet. A new chimney, now under construction, will be sixty feet in height and four feet in inside diameter. Two acres of ground were recently purchased, adjoining the present place, at $500 per acre. On the border of this new property a nephew of the Amlings, Paul E. Weiss, of Milwaukee, has bought two acres, with the intention of building a number of greenhouses in the near future. Mr. Weiss is a board of trade man in Milwaukee, with the firm of L. Bartlett & Son Co., grain dealers.

At the establishment of the A. F. Amling Co., the six new houses are nearing completion, and it is expected that they will all be planted during May, with Beauties and White Killarneys. A large reservoir, 25x130 and eight feet deep, is nearly completed, and into it will drain all the water from the roofs of the

Decoration Day Flowers

IN FULL SUPPLY

CARNATIONS

Extra nice KAISERIN and LA DETROIT in full crop now. Try a shipment.

FULL LINE CUT FLOWERS AT ALL TIMES

Prompt Shipments, at Right Prices, Our Motto

Fern orders will be filled same day as received; no delay in shipping. Full supply of the best Ferns and Greens in the market.

TRIAL ORDERS SOLICITED

WIRE, PHONE OR WRITE

Don't Forget Us at Memorial Day Large Supplies

CURRENT PRICE LIST.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50
	Per 100
Killarney	$ 4.00 to $10.00
Richmond	4.00 to 10.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 10.00
La Detroit	4.00 to 10.00
Carnations	3.00 to 5.00
Valley	3.00 to 4.00
Easter Lilies	12.50 to 15.00
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Dutch Hyacinths	3.00 to 4.00
Deutzia	35c to 50c per bunch
Stocks	2.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette	per doz., 25c to 50c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
GREENS.	
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax	per doz., $1.50 to $2.00
Adiantum	1.00 to 1.50
Leucothoe	$7.50 per 1000 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Michigan Cut Flower Exchange

38-40 Broadway All Phone and Wire Connections **DETROIT, MICH.**

Mention The Review when you write

PANSIES

Extra fine strain.
All leading varieties in flower.
$2.50 per 100; $20.00 per 1000.

The Pikes Peak Floral Co.

COLORADO SPRINGS, COLO.

Mention The Review when you write.

entire range. A triplex pump, with a capacity of 300 gallons per minute, and operated by a twenty-five horse-power electric motor, will pump the water out of this reservoir into an air-compression tank, 8x24 feet, which will automatically keep a constant pressure of sixty pounds on the entire water system. The roof material for all of the above-mentioned greenhouses was furnished by the A. Dietsch Co. The ventilating apparatus for all the establishments was supplied by the Evans people, and all pipes and fittings came from George B. Limbert & Co., Chicago. The building contractors are William Mailander, of Morton Grove, Ill., and the Winandy Bros., of High Ridge, Rogers Park, Ill.

The members of the Amling baseball team have just received their new suits. They rented five acres of ground adjoining the greenhouses and now claim to have the best diamond in this section, as well as the best team that ever came across the pike.

CONCORD JUNCTION, MASS.—The work on the new greenhouse of Leonard Cousins, Jr., is going forward rapidly. It is of the truss frame type, designed by the King Construction Co. With the new addition, this establishment will be rated with the big fellows in carnation growing. Pansies are one of the main crops here, and a successful season is reported. A fine lot of bedding stock in the way of geraniums, salvia, dracænas, etc., will be just right for Memorial day trade.

NEW YORK.

The Market.

We have had another week of chilly and unseasonable weather. Roses were abundant Monday. The sun was shining; it was warmer, but there was nothing special to lift the market. Prices will, therefore, remain on the even keel of the last week. There will not be much stirring of the waters before Decoration day. That promises to be unusually lively and great preparations are being made for the demand in bedding plants and blooming stock of every seasonable kind. No roses are selling now at their true value. It is a shame to have to sacrifice such splendid stock as is now arriving. There is no outlet equal to that of last week, when the big official dinners, the fat weddings and the actors' fair stirred up things quite encouragingly. Beauties are away down. Killarneys show no signs of decrease. It is a mystery where they all come from. Richmonds are in good demand and keep at the top of the procession.

Carnations do not get above 2 cents and they have to be wide-awake to command it. Day-old stock goes for a song. There are some gladioli in the market, and a few mums. Peonies are now abundant and prices are falling. The red ones are fine and popular. There is a large supply of orchids and most of them go at 50 cents. Valley will not improve until the June weddings begin. Everybody is booking them and banking on them to lift the retail business into a final burst of paying enthusiasm before the summer dullness materializes.

THE EDWARDS FRUIT CO.

ALVIN, TEXAS

Makes a Specialty of Fragrant Flowers

Cape Jasmines

Medium stems, 75c per 100; $6.00 per 1000. Long stems, $1.00 per 100; $9.00 per 1000.

TUBEROSES, $2.50 per 100.

SPECIAL PRICES ON LARGE ORDERS.

Jasmines are packed to reach any point in the United States. Tuberoses are packed in Spanish Moss, and will carry as far as Chicago or Denver. A small order will convince you of our efficiency in packing and timing arrival of shipments. We are responsible.

Mention The Review when you write.

The sweet pea stock now arriving is superb. Valley, lilies and gardenias all join in the general retrogression. The retail windows are brilliant with a wealth of dogwood, spiræas and snowballs. Lilac is about over; not many days until the Crimson Ramblers are in bloom.

Horticultural Society Meeting.

The annual meeting of the Horticultural Society of New York was held May 11. Officers were elected as follows: President, Geo. T. Powell; vice-presidents, N. L. Britton, T. A. Havemeyer, Patrick O'Mara, Samuel Thorne, James Wood; secretary, George V. Nash; treasurer, F. R. Newbold; council, F. L. Atkins, J. W. Cromwell, Henry F. DuPont, Henry Hicks, John E. Lager, J. A. Manda, E. S. Miller, Clement Moore, W. Nilsson, F. R. Pierson, I. L. Powell, E. H. Roehrs, H. H. Rusby, H. A. Siebrecht, E. B. Southwick, James Stuart, J. H. Troy, Robert Simpson, W. H. Waite, C. W. Ward, C. W. Weathered, A. L. Willis.

The annual report showed increased activity all along the line. It was decided to hold a summer exhibition at the botanical garden June 4 and 5. A schedule has been prepared, including peonies and other seasonable flowers, a copy of which may be had by addressing George V. Nash, secretary, New York Botanical Garden, Bronx Park.

Various Notes.

C. H. Totty will send out two new carnations next season, White House, raised by Dailledouze Bros., and Wodenethe, raised by F. E. Whitney.

Arthur Herrington reports an extremely satisfactory start for his landscape enterprise.

Wadley & Smythe, who have the order for the decorations for the wedding of Theodore Roosevelt, Jr., also have one at Albany next month that is to be one of the largest of the year.

Charles E. Ferry, secretary of the Wilson-Hoyt Co., says orders for bench molds are coming from all parts of the country.

The seedsmen seem to be almost as busy as ever, in spite of the waning season.

M. C. Ebel, of the Aphine Mfg. Co., made a trip to Cromwell, Conn., last week.

Grandiflora Cape Jasmines

$1.00 per 100; $8.50 per 1000; f. o. b. Alvin, Texas.

Terms: Cash with order. Reference: Alvin State Bank.

Misses HILLJE & BULLER, - Alvin, Texas

The Cottage Gardens Co. will cut and ship its peony blooms to the wholesale market this year. Last season none of the flowers reached the market.

A. C. Zvolanek is on his way to California. While he is absent his sons will have charge of his place at Bound Brook.

M. Matheron, formerly carnation grower at the Cottage Gardens, Queens, will go into business on his own account at Baldwins, L. I.

Charles Loeschner has recovered from his recent accident and is again at his desk daily.

Mrs. H. H. Berger has recovered from her illness.

Traendly & Schenck and Walter Sheridan are well pleased with their move. There now are ten horticultural houses west of Sixth avenue on Twenty-eighth street.

Nicholas Lecakes has been suffering with a severe affection of the eyes, but is improving.

Sigmund Geller has returned from a business trip through New England.

H. R. Crawbuck is marketing dogwood cut in his own nursery at Chatham.

B. S. Slinn, Jr., and M. A. Bowe are contemplating trips to Europe.

At J. K. Allen's, one day last week, chrysanthemums, peonies and gladioli sat on the counter.

Russin & Hanfling have leased the entire building at 45 West Twenty-eighth street for a term of years.

Burnett Bros. are now using three floors in their building.

The topic of general discussion is the orchid show next week at Boston. The New York boys expect to go in a body by boat Thursday evening, May 26. Many of the wholesalers and growers will make up a large and jolly company. Messrs. Welch and Stewart, of the Hub, were in town May 14, booming it. If all reports are realized, it will be well worth going many miles to see. Naturally, New York and vicinity expect to carry home the bulk of the prizes. Among those certain to attend is James McManus, who has done as much as any man in the business to boom and popularize the orchid in the last ten years.

GARDENIAS

Fine, large Jasmines (gardenias), with beautifu foliage, two grades:

Buds, stems 8 to 12 in., 75c 100; $7.50 1000.
" " 12 to 18 in., $1.00 100; $10.00 1000.

F. o. b. Alvin. Terms, strictly cash or c. o. d.

MISS A. WASHINGTON
ALVIN, TEX.

Mention The Review when you write.

M. C. Ford is fast getting his new quarters into shape.

George Cotsonas & Co. are already remodeling their store and will be settled before the end of May.

George Saltford does not move until July. It looks now as if in time Twenty-eighth street from Sixth avenue to Seventh avenue will be the concentration center of the wholesale cut flower business of New York. For a while, however, those having leases will remain where they are, and several of the best houses of the trade are among them.

Charles Vick, of Rochester, was in the city Friday, May 13, booming the convention, selling space in the exhibition hall and souvenir program, and stirring up things generally. While a guest of F. H. Traendly and A. T. Bunyard, Mr. Traendly encouraged him with some unique effects in floral table decoration at an impromptu dinner to himself and friends. Mr. Vick is enthusiastic over the convention prospects.

W. F. Jagger, of West Hampton, was in town last week. He is a famous Victory and Enchantress grower, whose stock is handled by Walter Sheridan.

JASMINES—JASMINES



Above cut is 1-16 actual size. Flowers are pure waxy white, with delightful fragrance, even after shipping. The foliage is a dark, glossy green.

Ready to Ship NOW

We expect to have 200,000 for **DECORATION DAY.** Let us take care of your orders.

Prices f. o. b. Class A, 12 to 18-inch stems, $1.50 per 100, or $13.00 per 1000. Class B, 6 to 12-inch stems, $1.00 per 100, or $8.50 per 1000. Cash or C. O. D. Regular orders, also lots of 500 at 1000 rates. General special express rate.

Let us know when you want to get them and we will ship them in time to reach you promptly.

COOK & COOK, : : Alvin, Texas

Mention The Review when you write.

Cape Jasmine Buds

The Prettiest and Most Fragrant of Flowers

Shipping buds NOW.
Send YOUR order today.

I ship nothing but first-class buds, and guarantee them to carry in good shape.

PRICES, f. o. b. Alvin:

Medium stem	$ 8.50 per 1000
" "	1.00 per 100
Long stem	13.00 per 1000
" "	1.50 per 100

Will ship c. o. d. to responsible parties. We solicit your orders, which shall have our prompt attention. Reference: Alvin State Bank.

T. W. Carlton

Alvin : : : Texas

Mention The Review when you write.

For the new plant market it is publicly announced that applications for more than 1,000 stalls have already been filed, with space for only 300. This certainly looks promising. The revenue anticipated from the market by the city is $15,000 a year.

William H. Kuebler, of Brooklyn, and Frank Millang, of New York, were visitors last week at Boston.

A large business in window-boxes and hotel decorations, involving great quantities of blooming plants, boxwood and bay trees, is in progress. Most of the retail florists get their share.

Stumpp & Walter Co. handles the entire output of bulbs of Freesia Purity grown by W. Matthews, of Great Neck, L. I., in addition to quantities grown by the originator, Rudolph Fischer, at his place in California, and from other sources. They expect the season's total this year to exceed 200,000 of this variety. One of their orders recently placed with a single firm in Holland amounted to over a million bulbs, and everyone will agree that it is "going some." Mr. Stumpp resides at Dumont, N. J., where the company has trial grounds and nursery and where he recently was elected mayor of the town. Mr. Walter resides at Newark. He has just returned from his annual European trip. The secretary of the corporation is Mr. Sperling, for years one of the firm's successful salesmen.

S. Jacobs & Sons, Brooklyn, report this their most active season to date. The sons constitute a quartette of practical workers who achieve results.

David McKenzie, manager for the John Scott enterprise at Flatbush, says everything salable is already engaged for Decoration day. He deplores the scarcity of Scottii, which he still finds the most popular of all the nephrolepis family.

Anton Schultheis is well prepared for Memorial day and its requirements. All his famous ramblers have been timed carefully and he has a large stock of evergreens, boxwood, hydrangeas, ferns and palms. J. AUSTIN SHAW.

WASHINGTON.

The Washington Florists' Club held a regular meeting May 10 and discussed plans for an outing in July. The flower show to be given in November also was under discussion. The following committee was appointed on arrangements: W. F. Gude, George Cooke, Elmer C. Mayberry, F. H. Kramer and W. W. Kimmell.

The following were proposed for membership in the club and referred to committee: J. G. Schattmaier, Joseph J. Goudy, W. A. Ward and G. Edward Schultz.

KANSAS CITY, MO.—August Luther, after carrying on a successful business here for thirty-nine years, is preparing to retire from the work on account of poor health and proposes soon to visit California. It appears, however, that the business will still bear the family name, as his son has purchased an interest in it.

Niessen's
News Column

FLOWERS
FOR
Decoration Day

Your order will have our best care and attention. We filled our orders last year and expect to do so again this season. The supply for Decoration Day is most uncertain, more so than any other holiday. With the supply and facilities at our command, however, you have the best assurance that your order will be filled complete.

BEAUTIES
$1.00 to $3.00 per doz.

ROSES

We expect a large supply of them. Our grade at $5.00 and $6.00 per 100 you will find satisfactory stock, and our $8.00 grade of special value.

Extra Long Maryland
$12.00 per 100.

The best in pink Roses coming to this market.

Carnations
$3.00 to $5.00 per 100.
Carefully selected stock.

Peonies

In color mostly pink and white, and some red. Our local stock will be in fine condition, which assures the best quality in Peonies. Good stock we can furnish at
$8.00 per 100

Easter Lilies
$1.50 per doz.; $10.00 per 100.

Valley
Fancy, $4.00 per 100
Firsts, $3.00 per 100

New Crop Dagger Ferns
Good fresh stock,
$2.50 per 1000.

The Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 8 p. m.

FOR
Memorial Day

We shall have a splendid stock of the best; and plenty of cheap flowers for Memorial Day. For those desiring choice stock we will have our famous "down east" Beauties, Kaiserins, Lilies (for which we are headquarters); Peonies in all colors, any quantity; Carnations, a good assortment.

For those desiring quantity rather than quality we will have cheap grades of flowers that will enable you to give a good value for the popular dollar bunch. Leave the selection to us if possible, in that way we can do even better for you than where so many of each kind is specified. Our service is the best.

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

WARNING.

Don't Pay Money to Strangers.

Within the last few days the Review has received several complaints from eastern Pennsylvania that "a smooth-talking young fellow" has been falsely representing himself as working for the Review and soliciting new subscriptions or renewals in its name.

Don't be duped by this petty swindler. If he shows up, call the police and wire the Review.

Never pay money to strangers, for the Review or on any other account. Review representatives all are well known members of the trade in their respective localities.

PHILADELPHIA.

The Rising Eastern Market.

The April-like chill of mid-May proved invigorating to the cut flower market. There was a large amount of business on the closing days of last week, principally for the May processions in the churches and for the various forms of adornment, the desire for which comes to everyone in the spring. The present week opened actively, with prospects for a moderate demand. The south has made some calls on the Philadelphia supply for the different Memorial days of the various states that precede the national holiday. The supply of flowers continues heavy. There is no shortage of anything, only the cooler weather has improved the quality so that there are many more fine flowers obtainable now than is usual at this season. I do not wish to be understood to say that the cool weather has had no effect on the quantity of flowers; it certainly has, but it would take a sweeping of the earth by the comet to check production in mid-May to the extent of increasing prices of the general list.

Peonies have increased in number. The local supply of officinalis, red, is coming in from sheltered positions, while other varieties will be here by the end of this week.

Sweet peas are in the transition stage from indoor to outdoor stock. The majority of the indoor flowers now show a sad shortening of stem and lack of luster. In contrast to these the new crop from under glass is superb, while from the south come the forerunners of the outdoor peas.

The carnation supply is shortening a little. Really fine stock is in demand, for much of the stock cannot be so classed today.

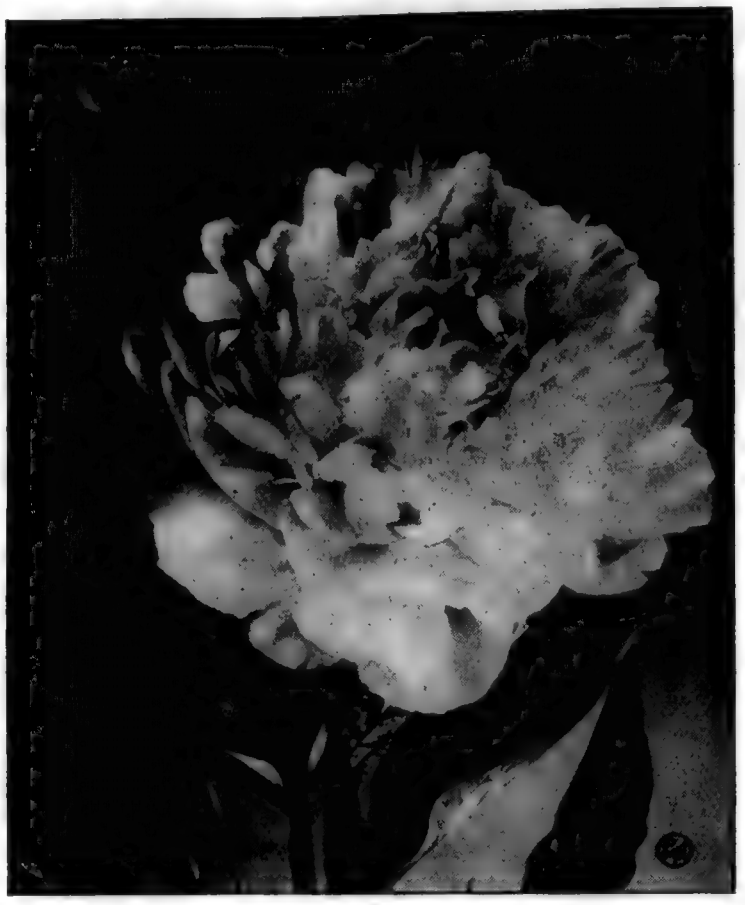
Roses are plentiful, good grades selling rather better than medium or poorer stock, partly perhaps because the best goods always come in smaller quantities.

Valley is about equal to the demand. It grades well for the season. Easter lilies are selling better. Callas are quite scarce. Cattleyas depend on Mossiæ. Gardenias are dull. Yellow daisies are in active demand, but white suffer from the competition of their cousins of the field. Pansies are still sought. Adiantum are selling better. The reports on asparagus differ, but greens generally seem dull.

An Incident.

When the bright business mind of M. Rice was called upon to solve the question, "Where shall we find a reliable traveler to add to our corps?" he naturally turned to the group of young men who were pressing forward. From this group Robert Shoch was chosen. He had pushed a wheelbarrow well, he had pushed flowers well, he would push supplies well; that was the reason. But this is not what I began to tell you; it is merely introductory. Robert Shoch is now known all along the eastern seaboard from New England on the north (or should I say "down east"?) to the farthest point south, where the pretty girls care for pretty things, and to the banks of the Ohio, or it may be farther.

One day, when calling on a lovely lady that shall be nameless, Mr. Shoch was greeted with this question: "Wasn't



Favorable weather conditions this season mean for the Peony what the greenhouse man would say "grown cool," giving it better substance, better quality and better size.

P M QUALITY

For Memorial Day

We will have Peonies in any color and any quantity, in fact, the best stock we ever offered, and mostly the newer varieties too, very few of the old common ones.

Festiva Maxima and novelties of that type.

First quality blooms.....$8.00 to $10.00
Medium quality..... 5.00 to 6.00

RIBBONS. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list let us have your name.

Open 7 a. m., close 6 p. m. **Not open for business on Sundays** **Not responsible for flowers after delivery to express company**

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

Samples will Prove Value
. . . AND A . . .
Postal Card Brings the Samples of Ribbons from

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

Why should you be satisfied with second-rate Ribbons, when the best Ribbons made cost no more than second-rate qualities?

Pine Tree Ribbons are the best Ribbons, for there is more Silk Value in them for the money than in ordinary qualities. Most Ribbons must have a profit allowance for the manufacturer and the **jobber.**

We are Manufacturers and sell direct, and give the best Ribbon values on the market for the money.

Let us send you samples of **Taffetas, Satin Taffetas** and **New Chiffons.**

THE · PINE · TREE · SILK · MILLS L · D · S · & Co ·

Mention The Review when you write.

that a funny joke about Mr. Reid being like William Jennings Bryan, because the solid south is for him, you know?'' Happily, Mr. Shoch knew the story; he, too, reads the REVIEW, and though a little startled, he was able to acquit himself creditably and reply it was a very funny joke indeed.

Now, the curious thing about this incident was that the lovely lady should have happened to mention this particular joke to Robert Shoch. It was his pet.

Mr. Heacock's Kentias.

A brisk walk through the palm range; bench after bench of small and medium sizes; long beds of large sizes, with the growingly popular tubs strongly in evidence; the plants in perfect condition, with the deep, lustrous green so clean that merely looking over an occasional leaf that has been missed by the hose is all that is necessary before sending them out—this is what you see at Wyncote.

To describe the kentias of the Joseph Heacock Co. would require a gifted pen. It is quite beyond mine. A description, to be adequate, should cearly convey to the reader what the writer sees and wishes to portray. A far abler writer, from the middle west, once wrote a singularly graphic paragraph that I think will answer my purpose. The paragraph made a great impression on me on account of its clear, terse language, right to the point, and because it appeared with the name of a man whom I had believed to be in heaven. Probably an able successor to his business, of modest mien, had coined or adopted the phrase. It ran as follows: ''Not the largest, nor the oldest; just the best.''

This phrase aptly describes Mr. Heacock's kentias. I've seen larger kentias; I've seen older kentias; I've never seen better kentias. I doubt whether better kentias are grown to-day.

Various Notes.

Charles E. Meehan says that the char-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

IMPERIAL CHINAWARE

New sets, new styles, new combinations, the greatest novelty of the season in improved form. Our Imperial Chinaware, as we have it today, gives you an unusual opportunity for artistic skill in arrangement. The pieces enable you to carry out any design on a table. The popularity of these water-ways is bound to increase with their improvement.

For The Sweet Girl Graduate

All school and college commencements claim our best. **FANCY BASKETS** in beautiful new styles suitable for each and every flower, styles for each and every purse; they are so handsome and yet they can be had so simple, tall and short, oval and round, handled and flat, large and small, willow and straw braid, we could use this paper in describing them.

Our Cemetery Vase

A good serviceable green tin vase, in three sizes, suitable for cemetery use. Buy now.

Send for our Illustrated Catalogue of everything in Florists' Supplies

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write

acter of the flower business in May is changing. Fridays and Saturdays are busier days than the other four combined. Everyone seems to want flowers for Sunday at this season.

Berger Bros. are receiving nicely colored sweet peas from their father's East Washington Lane greenhouses.

A. F. O'Connell has commenced work planting the city squares with showy flowering and foliage plants.

There is a foolish tradition about the ill luck that comes with Friday falling on the thirteenth, which has been effectually disproved in the home of George S. Faulkner, where on that eventful day a son and heir arrived.

Ranstead street is a hustling center of business. Last Monday a lad lost a silver dollar down an area three feet deep. In desperation he was about to wreck the grating which separated him from his property when John McIntyre came along and said, "See the janitor." Edward Reid said, "Put dextrine on the end of a stick." This restored the missing coin to its happy owner.

George Burton will discard his house of Golden Gate this season, replacing it with American Beauty. Gate was formerly grown to advantage during the scarcity of Bride and Maid, but since the arrival of the improved hybrid teas they have become less popular.

Arthur Zirkman has been bringing cheer to 1220 Race street, where he returned last week from an excellent business trip.

Godfrey Aschmann plans a two months' trip to Europe in July. He will look after his business interests in Germany and Belgium and take a brief rest at his old home in Switzerland.

John F. Erwin Co., Delanco, N. J., made a handsome horseshoe wreath for Blackburne, the popular shortstop of the Chicago American League team, which was presented to him when he appeared at Shibe park to play against the Athletics last Saturday.

W. E. McKissick & Bros. have a successful specialty in blue cornflower, much prized by those requiring this shade for floral effect.

Edward Reid points with pride to the high grade White Perfection Enchantress and Victory, which he considers the best red, which his growers are sending him.

Paul Berkowitz is getting a surprising amount of stock for Memorial day out of the factory and warehouse of H. Bayersdorfer & Co. Earlier in the season both partners pushed the stock out, now one pushes it in while the other pushes it out. PHIL.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

Quality or quantity as you prefer in

Roses, Carnations, Valley, Sweet Peas, Easter Lilies, Peonies, Etc.

Most centrally located Wholesale Commission House in Philadelphia. Call and see us.

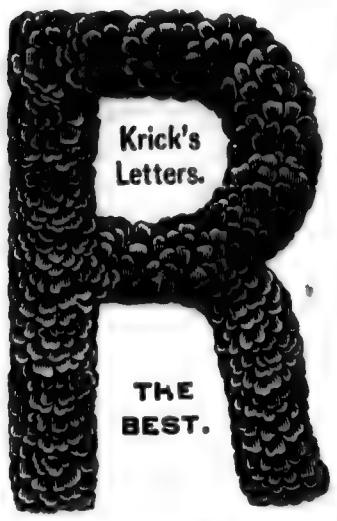
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BOSTON.

The Market.

We continue to get cool weather, abnormally so for the middle of May, and business is holding up nicely. Carnations are in much reduced supply. It is suspected that the annual holding back for Memorial day is already under way. Prices rule stronger than a week ago, and all good flowers are quickly snapped up. Flowers of the pink varieties are holding good, thanks to the cool weather. Roses are not selling as well as carnations. Bride and Maid are hard to move at any price. Few of these will be seen here another season. Killarney sells well, also White Killarney. Carnot, while not seen in large numbers, is popular. Beauties are in good supply. Mrs. Aaron Ward continues to make a name for itself, and the better class stores handle quite a few Bon Silene and Safrano. Red roses will be in big demand next week; of late they have not sold specially well. Sweet peas sell well, those of the Spencer type making the highest prices.

Darwin and other late tulips are plentiful. They are much better for cutting than the early ones, having such long stems. Narcissi, except poeticus, is practically done. Spanish iris is quite plenti-



GOOD THINGS

Krick's Florists' Novelties

Manufacturer and Patentee of

Perfect Pot Hangers, Perfect Plant Stands and the Only Original and Genuine

IMMORTELLE LETTER, ETC. (Every Letter Marked.)

For Sale by all up-to-date Supply Houses.

CHAS. A. KRICK, 1164-66 Greene Avenue, Brooklyn, N. Y.

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PITTSBURGH CUT FLOWER CO.

WHOLESALE FLORISTS AND GROWERS

The House That Has and Sells Good Goods at Fair Prices .·. .·.

Sales Rooms, 222 Oliver Avenue, PITTSBURGH, PA.

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WESTERN

ORCHIDS

Chas. W. McKellar

51 Wabash Avenue, CHICAGO

Headquarters

Decoration Day Prices

ORCHIDS—Cattleyas, lavender	Per doz	$5.00 to	$ 6.00
Gardenias, greenhouse grown	"	1.00 to	3.00
Gardenias, Jasmine	Per 100,	1.00 to	2.00
AMERICAN BEAUTY—Specials	Per doz.,		4.00
30 to 36-in.	"		3.00
20 to 24-in.	"	2.00 to	2.50
15 to 18-in.	"	1.50 to	2.00
Shorter	"	1.00 to	1.25
Killarney	Per 100,	3.00 to	10.00
My Maryland	"	3.00 to	10.00
Richmond	"	3.00 to	10.00
Mrs. Field	"	3.00 to	8.00
Bridesmaid	"	3.00 to	8.00
Bride	"	3.00 to	8.00
ROSES, our selection, mixed	"		4.00
CARNATIONS			
Select	Per 100,	3.00 to	4.00
Fancy	"	5.00 to	6.00
MISCELLANEOUS STOCK			
Peonies, good stock	Per doz.,	.50 to	.75
Peonies, fancy	"		1.00
Valley	Per 100,	3.00 to	4.00
Easter Lilies	Per doz.,	1.50 to	2.00
Callas	"		1.50
Sweet Peas	Per 100,	.50 to	1.00
Pansies	"	.50 to	.75
Daisies, Shasta and yellow	"	.75 to	1.50
Iris	"	4.00 to	8.00
Gladioli, miniature	"	3.00 to	5.00
Gladioli, large	"	8.00 to	10.00
DECORATIVE			
Asparagus Plumosus	Per bunch and per string,	.50 to	.60
" Sprengeri	Per bunch,	.35 to	.50
Adiantum	Per 100,	.75 to	1.00
Farleyense	"		15.00
Smilax	Per doz., $2.00		
Mexican Ivy	"		.75
Ferns	Per 1000, $3.00	"	.35
Galax, green and bronze	Per 1000,		1.00
Leucothoe	Per 100,		.75
Boxwood	Per bunch, 25c; per 100 lbs.		15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For Decoration Day

Cemetery Vases, Green Moss, Magnolia Leaves, Green and Bronze; Moss Wreaths, Cycas Wreaths, Ribbons of all kinds.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

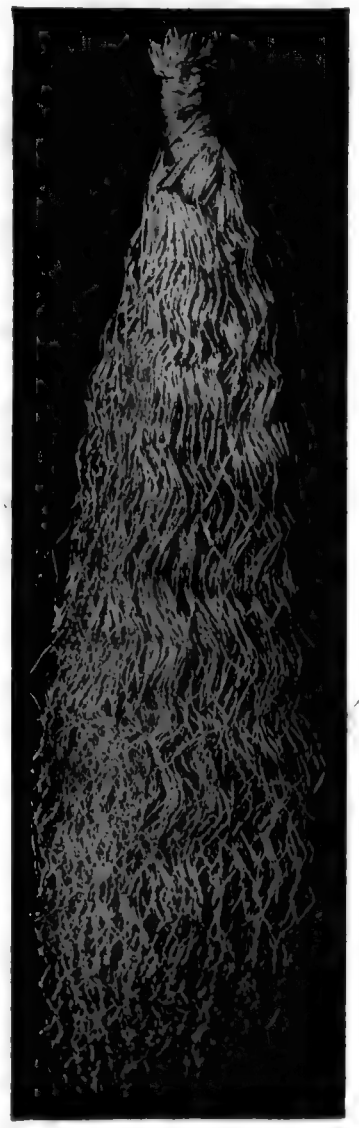
ful, and there are altogether too many of the small flowered gladioli. May, Shakespeare and Augusta are seen in fine condition and bring good prices. Easter lilies and callas each sell quite well. Spiræa is a slow seller. Some good outdoor valley is now in and is vastly superior to the bulk of the forced article. Cut lilac is abundant and meets with a fair sale. Cattleyas are in good supply, but move better than in any previous year. Gardenias are good and sell quite well. Yellow marguerites are in rather short supply; white are more plentiful.

Asparagus Sprengeri is more abundant. A. plumosus remains about the same. Adiantum is much better in quality. Continued cool weather has not been encouraging for trade in tender bedding plants, and while growers are satisfied with sales, a warmer spell would give it a decided fillip. Hydrangeas, rambler roses and geraniums are in demand for Memorial day and everyone is anticipating the heaviest sales on record.

The Great Orchid Exhibition.

There is a good entry in every class for the big orchid show, which opens May 26 at Horticultural hall. There will be a battle royal in the blue ribbon class, where the first prize is $1,000 and a gold medal, and some artistic groups will be put up. From all parts of the country visitors are coming, and these are by no means confined to orchid fanciers. The show will undoubtedly prove the leading horticultural feature in 1910 in America. The flooring of the main exhibition hall has been removed and the winding walks will be of gravel and crushed stone. Some beds will contain large specimen plants other than orchids. These will be plunged and the surface sodded over.

It has been decided to allow the judges a free hand the opening day, so that all awards can be made and prize cards attached before the opening, which will not be until 8 p. m. On the first evening a great outpouring of society is expected; admission, $3. On the second and third days $1 admission will be charged, and 50 cents on the last days. Complimentary tickets will not be good until the third day. A superb orchestra will furnish music each afternoon from 3 o'clock to 5 o'clock and in the evenings from 7:30 to 9:30. Some of the leading exhibitors will have special express cars and will be on hand for preparatory work early in the week of the exhibition.



RAFFIA

ALL COLORS

Nothing is so popular and gives so wide a field of usefulness as

Colored Raffia

We have been selling schools, department stores, seed stores, photo supply houses, florists, nurserymen, decorators, upholsterers, theaters, etc., for years.

WHERE TO OBTAIN RAFFIA

We import only the best selected stock. It costs more, but it is money well spent. We can, therefore, offer a choice grade, selected on account of its clear color, for dyeing purposes. The strands are broad and of good length.

We carry in stock an assortment of 20 different colors, including brown, 2 shades; blue, 2 shades; green, 4 shades; red, 3 shades; old gold, orange, yellow, pink, purple, black and white. Prices on application. Color samples free.

R. H. COMEY CO.

DYERS AND IMPORTERS

CAMDEN, N. J. CHICAGO ILL.
2440-2454 Washburne Ave.

Mention The Review when you write.

Various Notes.

Leonard Cousins, of Concord Junction, has had a remarkably successful season with pansies, in which he is a leading specialist. He has made recent shipments to points as far distant as Utah, Wisconsin, Kansas and Missouri.

Bernard McGinty, the popular salesman at 2 Park street, is handling an extra fine lot of Killarney and White Killarney for W. R. Morris, of Wellesley Hills. Mr. McGinty has no further use for Bride and Maid; he says they are the hardest flowers to move which he handles.

The Boston Cut Flower Exchange has a baseball team of young and doughty enthusiasts who are anxious to receive challenges. William J. Thurston, the genial market manager, has charge of the team, and some of those belonging to it are Walter Elwood, James Murray, Alfred E. Walsh, M. Ruane, Frank Edgar, D. Briscoe, William McAlpine, Sam Beck and Fred Solari. A challenge has been sent to W. H. Elliott's team at Madbury, N. H., and a match is expected in a few days.

George E. Buxton, of Nashua, N. H., is one of the growers who never seems to send anything poor to the market, probably because he has forgotten how to grow inferior stock. Certainly his carnations are still equal to midwinter quality, as handled at Thomas Pegler's stand. He is also sending in a fine lot of double feverfews, a flower always salable around Memorial day.

William Sim, in addition to sweet peas, has at present a lot of beautiful pink antirrhinum, which meets with a ready sale. Mr. Sim will have a grand lot of Spencer sweet peas in his big, new 500-foot house for Memorial day. His numerous houses of tomatoes are also making fine headway.

Edward Winkler, of Wakefield, was one of the first to bring in a variety of the hooded or Spencer sweet peas to the market, and will have a fine lot for Memorial day.

R. Caplin, the popular Massachusetts avenue florist, was married May 9 in Dorchester to Miss Rose Pearlstein. A large bell of white lilac and Killarney roses and a shower bouquet carried by the bride, of valley and Cattleya Mossiæ, showed the skilled work of A. Roberts. Mr. and Mrs. Caplin received numerous gifts and have the best wishes of a host of friends for a long and happy married life.

Mann Bros. are handling a fine line of late-flowering tulips. They are having an exceptionally heavy trade in bedding-out and other plants, preparatory to Memorial day.

At 226 Devonshire street all is life and hustle, for Welch Bros. expect a bigger Memorial day business than ever before. Large supplies are predicted.

Henry Hurrell, of Lager & Hurrell, Summit, N. J., was a visitor last week. His firm will make a big exhibit at the coming orchid show. He reports the orchid business as better than ever.

N. F. Comley, of Lexington, is the largest sweet pea specialist at 2 Park street, growing several big houses of them. He sends in thousands daily, including all the leading varieties.

A tour of the Boston park system at present is delightful, there being a wealth of beautiful trees and shrubs in flower. Cornus florida and its pink form are particularly fine and alone worthy of a visit. Spraying operations against the gypsy and brown-tail moths and elm beetles commenced this week. Over thirty tons of arsenate of lead will be used in this work.

E. J. Rogean is handling large quantities of fine valley and lilac these days, in addition to many other flowers.

Hospital tag day in Lynn took some 25,000 carnations out of the market last week.

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

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DENVER, COLO.

Mention The Review when you write.

Memorial Day

New Crop Dagger and Fancy Ferns, extra fine quality, **$2.00 per 1000**

Bouquet Green, - $ 8.00 per 100 lbs.
Boxwood, - - - 18.00 per 100 lbs.
Leucothoe Sprays, - $1.00 per 100
Branch Laurel, - - 50c per bunch
Laurel Wreaths, - $3.00 per dozen

Brilliant Galax, Bronze, $1.00 per 1000; $8.50 per 10,000
Brilliant Galax, Green, $1.00 per 1000; $7.50 per 10,000
Laurel Festooning, good and full, - 5c and 6c per yard

Headquarters for all Florists' supplies, such as **Wire Designs, Cut Wire, Letters** of all kinds, **Immortelles, Cycas Leaves, Sheaves of Wheat, Ribbons, Boxes**—Folding Blue and Corrugated, etc.

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BOSTON, MASS.

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Sunday, May 15, the Arnold Arboretum was the Mecca for thousands of visitors, to see the grand lilac display. The collection of nearly 200 varieties was never better flowered.

The continued cold weather continues to keep many growers on the anxious seat as regards Memorial day crops. The season is now two or three days later than a year ago, and a continuation of similar weather the balance of the month will find considerable lilac, Spiræa Van Houttei, viburnums, Iris Germanica, valley and other hardy material to add to greenhouse supplies. No peonies outside of officinalis forms flower here on time. Moutans are already open, but they will cut no figure. It looks now as though carnations would not be nearly plentiful enough for demands.

Maurice Fuld has issued a call to all gladiolus fanciers to meet at Horticultural hall, Boston, May 27, at 3 p. m., to assist in the formation of a gladiolus society. Offers of support are arriving from all sections and there will be a strong charter list.

William C. Stickel, of Lexington, has been on the sick list, but is able to be around again.

Edward Bingham, one of our well known local growers, whose violets are always specially fine, has purchased one and one-half acres of additional land adjoining his old plant, and will build additional glass shortly. W. N. CRAIG.

AMSTERDAM, N. Y.—William McCleary has returned from a four months' trip to New Zealand.

AURORA, ILL.—The Aurora Floral Co. has moved from its store on Downer place to 3 South Broadway, while the Downer place building is being remodeled.

Ferns——Galax——Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00
Per 10,000..... 6.00

Green Galax Leaves
Per 1000..... 1.00
Per 10,000..... 6.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00
10 bundle lots..... 9.00

Sphagnum Moss
Extra large bales, per bale 1.00

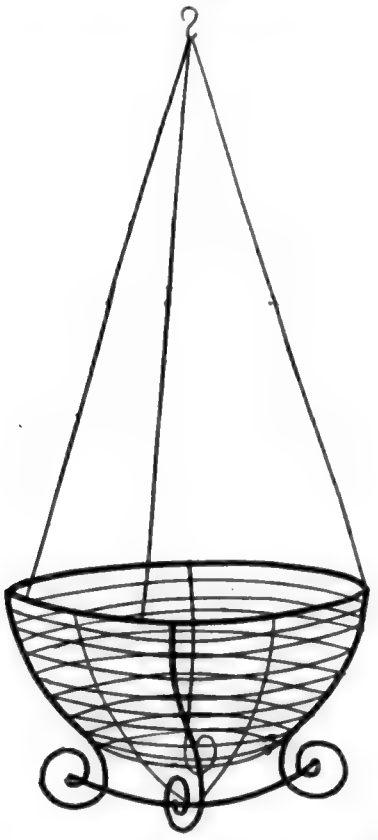
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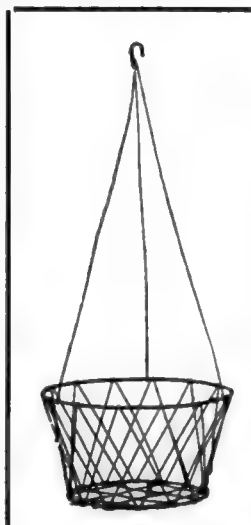


8-inch	per dozen, $1.00;	per 100, $ 7.00
10-inch	per dozen, 1.25;	per 100, 8.00
12-inch	per dozen, 1.50;	per 100, 10.00
14-inch	per dozen, 2.25;	per 100, 17.00
16-inch	per dozen, 3.00;	per 100, 22.00
18-inch	per dozen, 5.00;	per 100, 35.00
20-inch	per dozen, 8.50;	per 100, 65.00

E. G. GILLETT
Wholesale Florist and Manufacturer of all Florists' Wire Work.
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QUINCY, MASS.—It is said that George F. Elcock, a West Quincy dahlia fancier, has just imported from Germany and France forty new cactus dahlias, all of which took prizes in London last year.

MONTREAL, CAN.—The Canadian Floral Co. pleaded not guilty before Recorder Weir April 26 to a charge of keeping open after 7 o'clock on the evening of Thursday, April 17, contrary to the early-closing by-law. The defense was presented that the company does a wholesale business as well as retail. The recorder took the case under consideration and later gave judgment in favor of the company, pointing out that the by-law is limited in its application to those doing a retail business only.


Plain

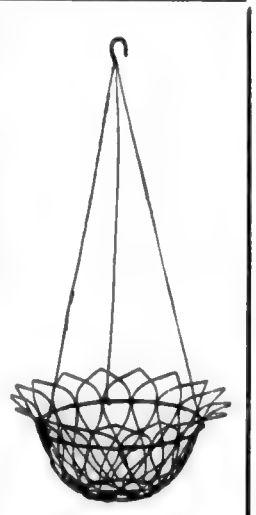
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Plain		Fancy	
8-in. per doz.,	$1.00	12-in. per doz.,	$1.30
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12-in. " "	1.50	14-in. " "	2.25
13-in. " "	2.00	15-in. " "	3.00
14-in. " "	2.50	16-in. " "	3.50
16-in. " "	4.00	18-in. " "	4.50
18-in. " "	6.00		

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Leucothoe Sprays, green and bronze, $1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine.
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This Issue of the Review Contains 116 Pages

The Weekly Florists' Review
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Advertising forms close
TUESDAY
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DES MOINES, IA.

The Market.

Business was good last week, many large funeral orders helping out the general run. The weather has been so changeable that people are afraid to begin planting out, but we look for the season to start with a rush about May 20.

Mothers' day was well observed here. In accordance with a rule fixed by popular accord and pushed by the florists, the white carnation was worn in memory of a sainted mother called to her reward, while the red or pink carnation was worn as a badge of honor for the loving mother who is still numbered with the living. Many a man with a white carnation brushed a tear from his eye as he wandered along the streets and saw in the coat lapel of another the red or pink carnation. Before the day was half over, every florist in the city was sold out of flowers. Something over 10,000 carnations were disposed of and more could have been sold. This city seems to have taken kindly to Mothers' day; many of the ministers in the large churches preached sermons on "Mother," and some requested their congregations to wear a flower to church Sunday morning, May 8. The price asked by most of the florists was 10 cents each, or $1 per dozen.

Various Notes.

Wm. Trillow reports a fine business in his new downtown store, and is more than pleased with results.

Frank Riley, of the Iowa Floral Co., has gone to his old home in Cleveland, O., on a short visit. BOOSTER.

FARMINGTON, UTAH. — Robert Miller, president of the Miller Floral Co., which was recently incorporated with a capital of $100,000, has been engaged in growing roses for about twenty years and is considered an expert in that line. The company has purchased ten acres of ground and is erecting greenhouses.



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.

MILWAUKEE

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	8x4x20	$1.90 per 100
No. 1	8x4½x16	1.75 per 100
No. 2	8x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	8x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x5x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8	$2.25
18x5x8	2.25
24x5x8½	3.00
21x7x8½	3.25
28x8x4	4.50
30x5x8½	3.75
36x6x5	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8	$ 8.00
18x18x8	9.00
20x20x8	10.00
24x24x8	12 50
36x14x10	16.50
36x10x6	9 00
30x12x7	8.50
28x12x4	6.50
24x18x8 Pillow box	12.00
20x15x8 " "	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to $15.00 or more.

CLIMAX MANUFACTURING CO.

Box No. 200, CASTORLAND, N. Y.

New York Office: 20 E. 42nd Street

WELLINGTON, O.

In common with the rest of the world, we had April here when we should have had March, and March when we should have had April. In consequence, stock got a big start and then a setback. We have had a lot of hard frosts and some snow, which weighted down early flowers, such as tulips, etc. A bed of about 500 tulips was buried out of sight with snow April 19, but they were not seriously damaged.

T. J. Yale, who has been located here some ten years, has sold to Albert Richter, of Sturgis, Mich. Mr. Yale has built up a good trade and there are many expressions of regret at his leaving. He will retire and spend his remaining days with his son. He had lived alone most of the time since the death of Mrs. Yale, about five years ago. Mr. Richter is no novice in the business, but has been engaged in the same line and is reported to be a first-class florist. He is in the prime of life.

DELAWARE, O.—Joseph H. Cunningham states that from October 10 to May 12 his sales of pansy plants as the result of advertising were 421,000.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class tea and Beauty rose grower; able to take full charge. Address No. 178, care Florists' Review, Chicago.

SITUATION WANTED—First-class rose and carnation grower with best of reference. For full particulars, address No. 162, care Florists' Review, Chicago.

SITUATION WANTED—By first-class store man, up-to-date designer and decorator; run store if wanted; by June 1 or later. Address A. Warner, 639 E. 16 St., Indianapolis, Ind.

SITUATION WANTED—By a young, industrious man as helper in carnations; has had experience in roses and pot stuff; state particulars and wages. Address R. Fink, 709 Schippen St., West Hoboken, N. J.

SITUATION WANTED—By an all-round, practical florist on retail place where general stock is grown; twenty years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—By a grower of carnations and pot plants; single, 33 years old, 15 years' experience; state wages. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—By a married man, 32 years old, in private place; have intelligent knowledge of every branch of horticulture; excellent references. Address No. 167, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by a practical grower of roses, carnations, mums, etc.; a life experience; capable of managing a large plant; first-class references. Address Florist, 59 Ontario S W., Chicago.

SITUATION WANTED—By an energetic man, middle age, has been a foreman for many years on large places; an expert rose, cut flower and plant man; good salary expected; west or south preferred. Address No. 124, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman manager on commercial or private place by German; single, age 33; prefer place where carnations and pot plants are grown for retail or wholesale; please state wages in first letter. Address Arthur Eichel, 2865 Palmer St., Chicago, Ill.

SITUATION WANTED—By practical, good grower and propagator of acacias, genistas, roses, ericas, bougainvilleas, hydrangeas, lilies, poinsettias, crotons, oranges, begonias, ferns, cyclamen, mums, etc.; age 34; commercial or private place; when writing please state full particulars and wages. Address No. 164, care Florists' Review, Chicago.

HELP WANTED—Good all-round man for retail place; state experience and wages. J. M Smely, Aurora, Ill.

HELP WANTED—Wanted to correspond with a reliable all-round man to take charge of a plant, grow roses, carnations, mums and bedding plants. Lebanon Floral Co., Lebanon, Tenn.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—Nurseryman who can work in all departments; state wages expected, at once. United Nurseries Co., Minot, N. D.

HELP WANTED—Experienced designer and salesman in retail store, Chicago. Address No. **173**, care Florists' Review, Chicago.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; $12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Good mum grower, one who knows how to grow first-class stock. Will Bros. Co., Minneapolis, Minn.

HELP WANTED—Two men, for rose and carnation section; must be fast potters; state wages and reference in first letter. Ira. G. Marvin, 23 S. Franklin St., Wilkes Barre, Pa.

HELP WANTED—Young man of experience in growing stock for commercial place as second man; good wages and permanent position to right man. The Fifth Avenue Floral Co., Columbus, O.

HELP WANTED—At once, an all-round man as assistant on a pot plant place; steady position and good pay; give references. W. M. Turner, Wilkinsburg, Pa.

HELP WANTED—Competent assistant or manager for retail floral store; must understand designing; state age, experience and salary required; answer quick. Central Florists, Kalamazoo, Mich.

HELP WANTED—Two nurserymen who are honest and industrious; wages $2.50 per day; steady employment and advancement if satisfactory. Devils Lake Nursery, Devils Lake, N. Dak.

HELP WANTED—Wanted to correspond with a live, competent grower of roses, carnations and a general bedding stock; will pay $60.00 per month with board and room to such a party. H. E. Reimers, P. O. box 255, Spokane, Wash.

HELP WANTED—At once, good man for roses, carnations, mums and pot plants; must be sober and a good quick worker; wages $60.00 per month, to start with. Address Red Oak Greenhouses, Red Oak, Iowa.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. **13**, care Florists' Review, Chicago.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimo Culture Co., Canfield, Ohio.

HELP WANTED—Young man experienced in perennials; state experience, salary wanted, etc. in first letter; steady work for right man; 24 miles from Chicago. Address No. **154**, care Florists' Review, Chicago.

HELP WANTED—Nurseryman and gardener; have nice position; good home for married man on small place; good wages to right party; give particulars in first letter. Address Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, sober, reliable, experienced all-round man, as working foreman in greenhouse; married man preferred; state wages and particulars in first letter. Address The Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, thoroughly competent man on up-to-date place of 32,000 sq. feet of glass where carnations, roses, mums, bedding plants and general stock are grown; send reference and wages wanted with inquiry. Aug. Von Boeselager, Mt. Clemens, Mich.

HELP WANTED—At once, energetic young man of general experience to handle 15,000 ft. commercial glass and who can produce strictly first quality flowers and plants, such as required by the best trade; permanent place for a good man. C. L. Dole, Lockport, N. Y.

HELP WANTED—In Montana, an experienced grower of roses, carnations, mums and general greenhouse stock; strictly temperate and capable of handling help to best advantage; wages $75.00 per month to start with; position steady. Address No. **174**, care Florists' Review, Chicago.

HELP WANTED—Single man for country place to care for flowers, small greenhouse, shrubs, etc.; must be sober and industrious; good home; give experience, wages wanted and references in first letter. Address A. M. Cole, Newton Claypool Bldg., Indianapolis, Ind.

HELP WANTED—At once, an all-round florist, good on carnations, mums and roses; designer; 6000 feet glass; $15.00 per week; good place for a good man; steady employment; answer at once with full particulars; if letter is satisfactory will wire. John H. Eggleston, Lexington, Mo.

HELP WANTED—Three or four good growers and potters; good wages and steady work. Apply Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

WANTED—To rent with privilege of buying cheap, greenhouse property. Box 355, New Martinsville, W. Va.

WANTED—To lease with privilege to buy 15,000 to 30,000 feet of glass in good condition. Address No. **169**, care Florists' Review, Chicago.

WANTED—2½ or 3 horse-power gasoline engine and pump that will produce 50 lb. pressure for Skinner system of garden sprinkling; state price and condition of machine; wanted at once. D. R. White, Sandusky, O.

WANTED—To buy or rent a place from 30,000 to 100,000 sq. feet of glass; would like to work on the place at moderate wages for some time before buying; would also be willing to take an interest in well established plant of good size and take position as manager. Address No. **125**, care Florists' Review, Chicago.

FOR SALE OR RENT—6,000 feet of glass, partly new, nice home and good trade; will sell or rent cheap. Mrs. Geo. Hansen, Pittsfield, Ill.

FOR SALE—2000 ft. of 1-inch steam pipe in first-class condition, 3c per foot. Cash. Beal's Greenhouses, Creal Springs, Ill.

FOR SALE—500 boxes new glass 18x16 D. S. B., never been opened, at $3.15 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Modern greenhouses, equipped; 2 railroads. Address C. E. Stuart, Schoolcraft, Mich.

FOR SALE—Flower store, established eleven years, doing good business; reason, other business. Otto Heini, Terre Haute, Ind.

FOR SALE—Or rent at a bargain, on account of ill health, 7 greenhouses, 20,000 feet of glass, in fairly good condition; new Kroeschell water boiler. A. Harrer, Niles Centre, Ill.

FOR SALE—At a sacrifice, about 8000 feet of glass, near Seattle; five hundred dollars cash, balance on easy payments. Address No. **168**, care Florists' Review, Chicago.

FOR SALE—In Oklahoma, 2 greenhouses, doing good business; city about 4000; 2 R. R. divisions; no competition. For particulars write Wm. High, Purcell, Okla.

FOR SALE—Furman boiler, 128; grate, 12x30; good as new; steam or hot-water; fine for small plant; price F. O. B. Beaver, Pa., $50.00. W. S. Kidd, Beaver, Pa.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, $125.00. Gloede, Evanston, Ill.

FOR SALE—4 large greenhouses, 26x200 feet each, good for roses or carnations; price, $8,500.00; $3,500.00 cash. Address 4938-48 N. Western Ave., Chicago, Ill.

FOR SALE—Cheap, greenhouses, good location, equipped, doing good business; splendid opportunity for young man with small capital. G. W. Patterson, Corry, Pa.

FOR SALE—Greenhouses in hustling city of 3500, about 3500 ft. of glass, stocked; no competition; loss of health. Address No. **103**, care Florists' Review, Chicago.

FOR SALE—At Enid, Oklahoma, 2 greenhouses, 150x23 and 25x40, 1½ acres of ground, on car line; downtown store; fine chance for the right man; write me; price, $1,500.00. G. G. Tarr, Box 211, Enid, Okla.

SUPERINTENDENT OR MANAGER

With over 20 years' practical experience as Nurseryman, Private Gardener, Florist, Landscape Architect and Forester. At present manager for a leading Landscape Architect and Forester. Would accept position on private or commercial place. Good grower, Designer of Cemeteries, Parks, Private Grounds, etc. Box 97, Jersey City, N. J.

Situation Wanted

Man of practical, life-time experience, at present manager of a very large plant, commercial, where everything is grown for store trade, would like to correspond with party wanting a man, or one contemplating a new business; good reasons given for leaving here; any time between now and October 1, 1910; best of references. Address No. **175**, care Florists' Review, Chicago.

FOR SALE—Established florist's store in best residence district in Chicago; $350.00 if taken at once; do not answer if you have not the money. Address No. **180**, care Florists' Review, Chicago.

FOR SALE—Steam boiler, in first-class condition, 40 horse power; reason for selling that on account of water cannot dig cellar deep enough; write for further particulars. J. Reeves Merritt, Woodbury, N. J.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—3000 ft. of soil pipe with fittings (except valves), 10c per foot; 18 4-in. valves cheap; one boiler, hot water, 3x10 ft., 3-in. return flues, $50 00. D. C. & M. A. Noble, Columbia City, Ind.

FOR SALE—8000 feet glass, well stocked with carnations and pot plants; city of 15,000; house in use 2 years; good business; 2 lots, 120x134 feet; will furnish reasons for selling through correspondence. Address No. **116**, care Florists' Review, Chicago.

FOR SALE—Greenhouse establishment, everything modern; 8 acres of land, good dwelling house, barns, horses, wagons, etc.; located near city of 16,000 inhabitants; splendid opportunity for an energetic man; owner retiring from business. Address H. A. Moeser, Janesville, Wis.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. **151**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review, Chicago.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot; also one No. 9 Kroeschell hot water boiler with rocking grates, in the very best of condition; it will pay you to investigate this offer, as it will be sold very reasonably. Kring Bros., Fairbury, Ill.

FOR SALE—On account of ill health I now offer my place for sale for the next 30 days at a very great bargain; this place consists of 20 acres of land, dwelling house and barn, 50,000 feet of glass, mostly in carnations and roses; all stock for same in good shape; located on car line, within 2 miles of city of 25,000 in eastern Indiana; 35,000 carnations, standard and novelties, also 75,000 gladioli, standard and fancy sorts, now planted in the field; ½ acres planted to best varieties of peonies; also other hardy plants and small fruit; can turn a contract for 70,000 carnation cuttings to purchaser if desired. Address No. **158**, care Florists' Review, Chicago.

WANTED

All-round greenhouse man, retail, $12.00 per week. Trillow Greenhouses, 1912 Woodland Ave., Des Moines, Ia.

WANTED

Decorator and Designer

For first-class retail store, located in St. Louis, Mo.; must be up-to-date and original in designing; state in first letter where employed before and salary expected. Address **No. 145**, care Florists' Review, Chicago.

Wanted

An experienced nurseryman to take charge of our retail department; one who has had long experience in the business, knowing the value of trees, and a good salesman. A good position is open for the right man. **The Elizabeth Nursery Co., Elizabeth, N. J.**

WANTED.

For an eastern wholesale seed house, an intelligent, practical, all-round florist, married or single; must come well recommended; one who has had European experience in seed business preferred, and who is able to go on the road on short trips; this is a good opening for the right man. Address with full particulars, No. **161**, care Florists' Review, Chicago.

FOR SALE

Greenhouses for Removal

The well-known Tonner Greenhouses, about 8,000 feet of glass, all in good shape, are offered for sale for removal from the property; glass, bars, boiler, piping, pots, etc. Apply to

MRS. J. P. TONNER,
1751 No. 63d Ave., - - Chicago

FOREMAN WANTED

About June 1st; capable of earning $1500.00 per year on a first-class retail place where all kinds of cut flowers, pot and bedding plants are grown; located on the Pacific Coast. Address No **147,** care Florists' Review, Chicago.

WANTED

Working Foreman

A good all-round hustler who can produce the goods. Permanent position to the right man. State salary expected.

THOS. FRANKS & SON, Champaign, Ill.

Wanted, Rose Growers

Men capable of growing a section of American Beauties; good wages and desirable positions for good men.

HELLER BROS., New Castle, Ind.

WANTED

Responsible position with first-class seed house.

Capable of taking charge of entire business or of any department. Address No. **176,** care Florists' Review, Chicago.

HELP WANTED

DRAFTSMAN

Leading western concern of established reputation and responsibility, doing a large business, has good opening for a draftsman experienced in greenhouse heating; satisfactory salary and ample chance for advancement for capable man. State experience fully. Address No. **177,** care Florists' Review, Chicago.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104,** care Florists' Review, Chicago.

Wanted

Strictly first-class florist; one who understands bedding plants and capable of taking charge; wages, $20.00 a week; must have first-class references; single man preferred.

JOHN M. BELL, Glencoe, Ill.

WANTED--AT ONCE

Good experienced man, especially in bedding stock; call personally at A. H. Schneider, 201 Marion St., Oak Park, Ill.

$500.00 Buys

Greenhouse complete, 22x70 feet; D. S. A. glass, 14x16; raised iron benches, cast iron 7 section hot-water boiler, pipes, and full stock of plants.

Chas Winkler, 1129 W. 4th St., Hastings, Neb.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

FOR SALE

A Chance of a Life Time.

A good paying, up-to-date cut flower store in excellent locality, in one of the best western cities; low rental; this is worth investigation. Reasons, too much other business. Address **No. 180,** care Florists' Review, Chicago

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE
1405-1407 Central Street
EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

FOR RENT

27,000 feet of glass, in good condition, and 8 acres land, near Pittsburg, Pa. Write at once if you mean business. Address No. **179,** care Florists' Review, Chicago.

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. Address No. **166,** care Florists' Review, Chicago.

FOR SALE

Second-hand greenhouse bars, 9-foot, 11-foot, 14-foot and 16-foot lengths, at 1 cent per foot. Ventilators, with glass, 6½ x 2 feet $1.00 each.

WIETOR BROS., 51 Wabash Ave., Chicago

SEED HOUSE For Sale

One of the leading catalogue houses of the middle west, also having a large trade locally; located in the heart of the great agricultural and gardening section. Also have a good poultry and bee supply trade. 35,000 catalogues issued annually; sales the past 4 months over $18,000. Credit and references A-1. No incumbrances. Over $8,000 spent for advertising the past 7 years. Contracts made for next season's stock. Write for full particulars and catalogue.

Address No. 172, care Florists' Review, Chicago.

Opportunity of a Lifetime

FOR SALE A well established, money making, up-to-date wholesale commission company in Denver, Colorado, dealing in cut flowers and florists' supplies; no competition. Only small amount of cash required. Address communications to

N. A. BENSON, - - 1360 South Sherman Street, DENVER, COLO.



For Sale-A Bargain

My farm of 58 acres, 9 greenhouses, 40,000 sq. ft. of glass, boiler house, 2 barns, wagon shed, ice house, corn crib and 3 dwellings, with all modern improvements. Land contains one 4-foot, and one 8-foot vein of coal; abundance of choice fruits, and a lake of good, pure water, stocked with fish. A market as good as any in the United States, macadam road in front of premises, only ten minutes walk to Pittsburg and Butler car line and same distance to B. & O. R. R., Allison Pk. station. Will sacrifice for quick sale, as I wish to quit the business and am going West. Make offer to

John L. Wyland, Allison Park, Pa.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

MYER

609-11 Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

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112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

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ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

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DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

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Telephones, Prospect 2340 and 4065

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

IOWA SEED CO., Proprietors

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FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

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Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

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Phone 5195 Madison Sq.

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36 E. 28th Street

Near Madison Ave.

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Wholesale and Retail

Steamer and Theater Work My Specialty

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1394 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

ST. LOUIS.

The Market.

Business is reported as far from satisfactory, although early commencements brought in a little extra work. The uptown florists have had a few small weddings and receptions, but all say the bulk of the business is in funeral orders. Of course, the greenhouse men are busy now that the warm weather has set in, but they have their troubles, as everybody wants his work done first. However, it will be well into June before they will be through with the rush. The wholesalers have been busy packing away stock left over at the end of each day, and say that stock of all kinds is in abundance. Peonies and cape jasmines have now reached the market and are at present commanding top prices, but will soon come down to a level with carnations and roses, which are most plentiful. The stock in all these is of excellent quality. Fancy carnations are as low as 2 cents and roses 5 to 6 cents. Extra fancy long Beauties were quoted as low as $2 per dozen Saturday.

There are plenty of lilies in both callas and Harrisii, and when graded they bring $6, $8 and $10 per hundred. Peonies in white, pink and red are selling well at $3 and $4 per hundred and long, fancy cape jasmine goes at $1.50 per hundred. There is some extra fine lily of the valley in the market daily. The report is that all outdoor flowers will be scarce for Decoration day.

Club Meeting.

The Florists' Club held its regular monthly meeting Thursday, May 12, in Odu Fellows' building. When President Windler opened the meeting, only fifteen members were in attendance, including all the officers, as the day was fine and most of the members were busy with the planting. The president stated that all the

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Flowers Delivered in City or State on Short Notice

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DRUMM SEED and FLORAL CO.

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DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026, 38th Street, NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Established 1874

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Artistic Florists and Decorators
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Orders given prompt attention.
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COVER ALL OHIO POINTS
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Long Distance Phone
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Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
833 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
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MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

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Also 1601 Eutaw Place, Baltimore, Md.

important business would be laid over until the June meeting, when a big attendance is looked for; therefore, only the regular routine work was transacted. The trustees were instructed to arrange for the annual picnic of the club, to take place during the month of July, and report the date and arrangements at the next meeting, which will be the twenty-third anniversary of the club and will take place Thursday afternoon, June 9, at 2 o'clock.

Various Notes.

Henry Ostertag reports that his firm has the decorations for the electrical show next week in the big Coliseum, in which they will use 150 large bay trees. These and wild smilax will comprise the decorations.

Fred J. Foster reports that he has leased a store, to be known as the Paris Floral Co., in the La Salle building, Broadway and Olive street, and will open it this month. He says he will also retain his old quarters in the Century building.

Frank A. Weber will have charge of the local delegation of nurserymen for their trip to Denver, Colo., next month to attend the annual meeting of the American Association of Nurserymen. He is chairman of the entertainment committee. The Florists' Club, at its last meeting, extended an invitation to the association to hold its 1911 meeting in this city.

William Smith, who has been keeping bachelor quarters at his home for the last six weeks, says things are more homelike again. His mother has returned after a six weeks' trip to California.

Henry Emunds, of Belleville; Edwin Denker, of St. Charles; William Winter, of Kirkwood, and John Connon, of Webster Groves, were the out-of-town members who spent Thursday, May 12, in this city and attended the club meeting in the afternoon.

The planting season has at last opened for good and from now on the greenhouse men will have their hands full. A great deal of the early planting will have to be done over. Most of the growers around here report that their peonies were all frozen during the recent cold spell.

Miss Matilda Meinhardt, secretary of the Ladies' Home Circle, says the next meeting of the circle will take place at Chautauqua. The plan is for the members to start the evening before and stop

CLEVELAND
..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

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44 Randolph St., CHICAGO
Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

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Art Florist ST. LOUIS, MO.

Louisville, Ky.
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MONTREAL, We can fill all orders.
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S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY
.... FLORIST....
1017 Broadway, KANSAS CITY, MO.
Write, Telephone or Telegraph.
All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
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Write, Wire or Phone Your Orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
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FLORIST
Telegraph Orders a Specialty.
218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S D.
40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON
CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by
AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago
We ship to all points in Illinois and Iowa.
PHONE:
Douglas 744, Douglas 523, Douglas 740

We Guarantee Satisfaction
A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

all night at the Meinhardt cottage and hold their meeting the next afternoon, which will be June 14.

Charles Beyer has received a fresh importation of aspidistras, which have become rather scarce of late, also a big lot of orchids, for which they are going in quite heavily, as tne demand is growing steadily.

The next meeting of the St. Louis Florists' Club, June 9, will be the twenty-third anniversary and special invitations will be sent to the members to attend it.

There is a lot of building going on in Kirkwood and will be all summer. Gus Gross, brother to Hugo Gross, is contemplating building several new houses. W. J. Pilcher is building one large house and F. Vennemann has three new houses in course of construction. Others who are building were reported in the REVIEW earlier in the season, and at present it is understood that about thirty-five new greenhouses are being erected.

Martin Reukauf, traveling salesman for H. Bayersdorfer & Co., Philadelphia, called on the trade last week. J. J. B.

Otto G. Koenig, secretary of the St. Louis Horticultural Society, has sent to the REVIEW a copy of the resolutions of condolence on the death of Mrs. M. S. Vesey, which were adopted by that society at its meeting, May 13, 1910.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cecilie	New York	Bremen	May 24
Saxonia	Boston	Liverpool	May 24
Mongolia	San Fr'sco	Manila	May 24
Campania	New York	Liverpool	May 25
Majestic	New York	S'hampton	May 25
Bluecher	New York	Hamburg	May 25
Aymeric	Seattle	Manila	May 25
Friedrich Wm	New York	Bremen	May 26
La Touraine	New York	Havre	May 26
L. Manitoba	Montreal	Liverpool	May 26
Marquette	Philadelphia	Antwerp	May 27
Carmania	New York	Liverpool	May 28
Cedric	New York	Liverpool	May 28
St. Paul	New York	S'hampton	May 28
Columbia	New York	Glasgow	May 28
Deutschland	New York	Hamburg	May 28
Megantic	Montreal	Liverpool	May 28
Merion	Philadelphia	Liverpool	May 28
Barbarossa	New York	Genoa	May 28
Zeeland	Boston	Liverpool	May 31
Kroonland	New York	Antwerp	May 31
Kronprinz Wm	New York	Bremen	May 31
Tenyo Maru	San Fr'sco	Hongkong	May 31
Moltke	New York	Genoa	May 31

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1407 Fairmount Ave. and 702 N. Broad St.
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Orders for Philadelphia and surrounding country carefully filled on short notice.

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Choice Flowers always on hand. Grown here.

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HESS & SWOBODA, Florists
Telephones 1501 and L 1582
1415 Farnum Street, OMAHA, NEB.

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JOHN WEILAND EVANSTON, ILL.

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HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

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SPOKANE, WASH. Up-to-date Florists

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Daily deliveries to Notre Dame University and St. Mary's Academy.

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Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

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All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

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WASHINGTON, D. C.

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GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

OSTERTAG BROS.

Washington and Jefferson Aves.

Both Long Distance Phones. **St. Louis, Mo.**

JOHN WOLF

SAVANNAH, GA.

Wholesale and Retail Florist

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" " .....Fiedler & Co., A. G.
Battle Creek, Mich.....Fisher Co., H. A.
Boston, Mass.....Galvin, Inc., T. F.
" " .....Hoffman, S.
" " .....Newman & Sons
Brooklyn, N. Y.....Masur, S.
" " .....Wilson, R. G.
Buffalo, N. Y.....Anderson, S. A.
" " .....Palmer & Son, W. J.
Chicago.....Lubliner & Trinz
" .....Smyth, W. J.
" .....Weiland, John
" .....Wittbold Co., Geo.
Cincinnati, O.....Baer, Julius
Cleveland, O.....Cleveland Cut Flower Co.
" " .....Gasser Co., J. M.
" " .....Knoble Bros.
Columbus, O.....Livingston Seed Co.
Dallas, Tex.....Dallas Floral Co.
Dayton, O.....Advance Floral Co.
" " .....Heiss Co.
Denver, Colo.....Park Floral Co.
Des Moines, Iowa.....Iowa Floral Co.
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" " " .....Duer, John King
" " " .....McConnell, Alex
" " " .....Myer
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Scranton, Pa.....Schultheis, E. D.
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" " .....Hollywood Gardens
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Spokane, Wash.....Spokane Florist Co.
Springfield, Ill.....Brown, A. C.
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Toledo, O.....Heinl, Geo. A.
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Toronto, Can.....Dunlop, John H.
Washington, D. C.....Blackistone, Z. D.
" " .....Gude Bros. Co.
Wellesley, Mass.....Tailby & Son
Wilkes-Barre, Pa.....Marvin, Ira G.

BOISE, IDAHO.—Hugh Connor, of the Boise Floral Co., says that the floral display will be a prominent part of the Intermountain Fair, to be held in this city next October.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Send Your PHILADELPHIA Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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We cover all Florida, St. Augustine, Palm Beach, Miami, Tampa, etc. Also lower Georgia.

Choice Seasonable Flowers

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206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO.
171 Weybosset St., Providence

The Fernery

E. D. SCHULTHEIS

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Write Phone or Wire 612 Linden St., **SCRANTON, PA.**

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My hearty congrat
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Mossiae, Mendellii, Gigas, Gask
also top grade Valley
Book Your Orders

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nd other seasonable varieties,
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for the June Weddings

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HOLLISTER, CALIFORNIA
Growers of High Grade Seeds.
Onion, Radish, Lettuce, Sweet Peas, etc.
CORRESPONDENCE SOLICITED
Mention The Review when you write.

BRASLAN SEED GROWERS' CO.
Lettuce, Onion, Sweet Peas
Growers for the Wholesale Trade Only
San Jose, California
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23 1910.

THE word is that the English crops of turnip seed this year will be light.

RADISH is about the only item that really is displeasing the California seed growers.

THERE is still some call from the canners who are under the necessity of replanting peas. The right stocks are hard to locate.

L. H. ARCHIAS, the seedsman of Sedalia, Mo., was recently slated for the fourth degree of the Knights of Columbus at St. Louis.

IT appears that the loss on peas in Wisconsin may not be as great as was feared while the seed lay dormant in the wet, cold ground. The germination has been better than one might expect with such weather as prevailed.

CONRAD APPEL, Darmstadt, Germany, is an indefatigable exhibitor at expositions, having participated in about all throughout the world as far back as the Chicago world's fair. This year he is showing German grass and tree seeds at the expositions at Brussels and at Allenstein.

THE seedsmen of Rochester are getting their breath after an unusually busy season. Extra help has been needed in all departments, to care for the numerous orders by mail, and now the retail stores are equally busy. Many kinds of seeds are sold out entirely, and the prospects are that there will be only a small amount of stock to carry over to another season.

THE growing of seeds on the government irrigation projects in Montana is becoming a considerable industry. Northrup, King & Co., and others, are offering contracts to the farmers and it is said that on the Huntley project several hundred acres of peas will be grown this season. Locally it is said pea growing for seed appeals to the farmers, among other reasons, because "the company furnishes the seed for planting and pays the farmers from 2 to 2½ cents per pound. The crop produces well, is harvested early, and the settler gets his money as soon as the seed is delivered at the railroad station."

7-Top Turnip Seed
Advance Orders now taken for Choice Grades of
Seven-Top Dixie Frost King Prize Taker
Now in full pod on Bloomsdale Farm.
Special prices on application.
Plants from this Seed of hardy Northern breed, very superior to the less hardy Southern type, stand any amount of snow and ice without injury.
The seed will be harvested about the 20th of June and ready for shipment about the 1st of July.
D. Landreth Seed Company,
Also Kale—Dwarf German, $20 per 100 lbs.
Siberian..... 18 per 100 lbs.
Bristol, Penna.
Mention The Review when you write.

LEONARD SEED CO.
PRODUCERS AND WHOLESALE MERCHANTS
TURNIP SEED
Largest Growers of Peas, Beans and Garden Seed. Headquarters
228-230 W. KINZIE STREET, CHICAGO
LOWEST PRICES ON APPLICATION
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.
Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.
Mention The Review when you write.

THE HAS. H. TILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.
Mention The Review when you write.

LETTUCE ought to be in first-class supply next season, from all reports.

THE Californians are having a fine season—no cause for complaint, save on a few pieces of radish.

VISITED NEW YORK: Charles H. Vick, of James Vick's Sons, Rochester, in the interest of the S. A. F. convention.

PLANS for the Atlantic City meeting are well along. Secretary Kendel will issue the program in a few days. The outlook is for a banner convention.

THE paper on "Seed Growing as a Business," by W. W. Tracy, published in the REVIEW, issues of May 5 and 12, will be reprinted in pamphlet form by the U. S. Department of Agriculture and seedsmen who wish to procure copies for distribution among farmers may purchase at cost of production.

S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
CORRESPONDENCE SOLICITED.
Mention The Review when you write.

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ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN Seeds.
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S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.
Main Office and Seed Farms, ORANGE, CONN.
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Metal Clasp Mailing Envelopes
LOUIS JEFFREY
76th and Brunswick Ave., PHILADELPHIA, PA.
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PRIMROSE
SEED
IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, $1.00; half pkt., 50c; 1000 seeds, $1.50. Have the varieties separate, also.

PRIMULA KEWENSIS
Grand, sweet, yellow primrose; trade pkt., 25c.

CINERARIA Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50. 500 seeds of giant **Mme. Perret** pansy added to every $1.00 pkt. of Giant Pansy.

CASH. Liberal extra count. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses

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Never Again!!
at these prices

Elephant Ear Bulbs
Clean, sound stock, with center shoots.

	Per 100	Per 1000
5-7 inches in circumference	$0.75	$ 6.00
7-9 " "	2.00	15.00
9-11 " "	3.00	25.00
11-inches and up,	5.00	

200 Bulbs at 1000 rate

GLOXINIAS

	Per 100	Per 1000
Giant Mixed	$3.00	$25.00

Johnson Seed Co.
217 Market Street
Philadelphia, Pa.

Mention The Review when you write.

Headquarters for
SPRING BULBS
JOHN LEWIS CHILDS
Floral Park, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek
Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.
BOUND BROOK, NEW JERSEY

Mention The Review when you write.

Funkia Undulata fol. var.
Extra fine plants,
$4.00 per 100; $35.00 per 1000.
Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ
Importer, PRINCE BAY, N. Y.

Mention The Review when you write.

PUGET SOUND cabbage is reported as promising no better than a light crop this year.

ADVICES to hand from France do not give any rosy accounts of seed growing prospects for the season. The season has been cold and wet and has resulted in injury to some crops and delay in planting others.

BURGLARS gained access to the store of the W. W. Barnard Co., in Chicago, a few nights ago and made a determined but unsuccessful effort to open the safe in the office. Although they drilled holes into the doors, broke off the handles and smashed the combination lock, the doors held fast. It required the services of an expert locksmith for two and a half hours to get inside the safe, during which time business was almost suspended, pending getting out the books and papers. There is no clue to the burglars.

IMPORTS.

The imports of seeds through the port of New York for the week ending May 7 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Canary	350	$ 1,618	Coriander	100	$ 215
Caraway	100	646	Cummin	98	1,448
Cardamom.	37	907	Mustard	529	3,936
Castor	3,428	15,179	Poppy	250	984
Clover	50	1,477	Other		2,372

In the same period the imports of bulbs, trees and plants were valued at $17,710.

COMMERCE IN SEEDS.

The foreign commerce of the United States, in seeds, for the month of March was as follows:

Imports.	
1909	$ 580,253
1908	1,850,049
Exports.	
1909	$ 480,983
1908	261,075

AS SLUIS SEES CONDITIONS.

"The seed trade everywhere in America seems to have had an extremely busy season and to be in a condition of prosperity not excelled elsewhere in the world."

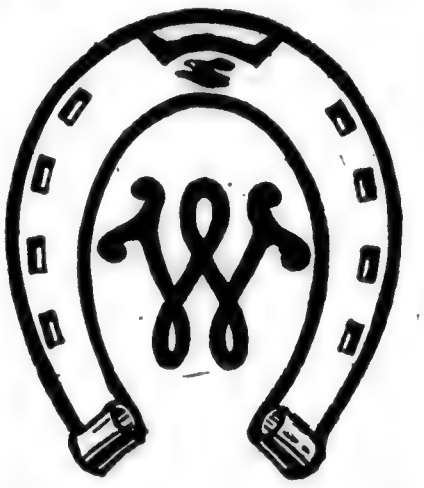
The speaker was Yoost Sluis, of Sluis Bros., seedgrowers at Enkhuizen, Holland, who is back at New York, preparatory to sailing May 24 after his first visit to America. Mr. Sluis has crossed the continent, having visited the cabbage seed growers on Puget Sound, passed down through the Santa Clara valley and returned east by way of Los Angeles, Denver, Kansas City, Chicago, Cincinnati, Washington and Philadelphia, spending the last days of his stay in visiting the cabbage and cauliflower seed growers on Long Island.

"The seed crops in California, so far as I saw them," said Mr. Sluis, "are looking good, with the exception of radish, and this, I was told, is the general condition at those places I did not have time to visit. Lettuce looks particularly well, but the growers are not complaining at the condition of onion, sweet peas or, in fact, any crops other than radish.

"Our own main crops are cabbage and cauliflower and I was, of course, specially interested in the growing of cabbage for seed at the Puget Sound. They do not have the prospect of a large crop there this year.

"At home we have had a time of extremely high prices; high as prices for seeds have been in practically all the countries of the world, I think Holland has had a sharper rise than any other.

Ward's Lily Bulbs



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

Mention The Review when you write.

IMPORT ORDERS
FRENCH AND DUTCH BULBS

Paper White Narcissus
Roman Hyacinths Dutch Hyacinths
Tulips and Narcissus

Let Me Figure on Your Wants

CYCAS STEMS
Assorted sizes—fresh
25-lb. lots at 8c lb.; 100 lbs. at 7½c.

STOKES' SEED STORE
219 Market St. PHILADELPHIA

Mention The Review when you write.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

E. S. MILLER
Wading River, Long Island, N. Y.

Mention The Review when you write.

Rush Orders

Flower Seeds, Market Garden and Field Seeds, all kinds of Tender and Hardy Plants, Tuberoses, Dahlias, Gladioli, Small Fruits.
RUSH ORDERS
JAMES VICK'S SONS
ROCHESTER, N. Y.

ANNOUNCEMENT

W. Van KLEEF & SONS, Boskoop, Holland

Beg to announce that their Mr. W. Van Kleef, Jr., is again making his annual trip through America, calling on the trade. Please address all correspondence until June 6th, care of **Messrs. Maltus & Ware, 14 Stone Street, New York.** Catalogue free for the asking. Will be glad to make special prices for large quantities.

Specialties: Azaleas, Andromedas, Box Trees, Clematis, Conifers, Hardy Climbers, Hydrangeas, Kalmias, Magnolias, Maples, Peonies, Rhododendrons, Roses, Spruces, Shrubs, Trees, Plants for Forcing, etc.

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

Agent Wanted

Well-known wholesale firm, exporting Natural Grass, Clover and Agricultural Seeds, Grass Seed Mixtures to the States, wants an agent for short trips and permanent representation; must be acquainted with the trade. State references, age, experience and terms to No. 115, care Weekly Florists' Review, Chicago.

CAULIFLOWER Seed
CABBAGE
LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

PERFECT PLANT FOODS

Thomson's Celebrated Manures

Have stood the test of over a quarter of a century.



Unrivaled for Vines, Tomatoes, Cucumbers, All Flowering, Foliage and Fruit Bearing Plants, Vegetables, Lawns, etc.

The result of many years' practical experience.

Sold by all the Leading American Seeds men

Freight paid on quantities.

☞ Write for our special offer to the American Trade. pamphlets, agents' circulars, etc., to **sole** makers,

WM. THOMSON & SONS, Ltd.
CLOVENFORDS, SCOTLAND

Mention The Review when you write.

That promises to be corrected in part with this year's crop. Understand that I do not predict low prices, but moderate prices. The high prices have done their part in increasing the acreage devoted to seed growing, but of equal importance has been the mild winter that has permitted all biennials to winter well.

"High prices for any crop will naturally correct themselves, by increased production, though the situation in seeds may be a little slower in working out than it is with less specialized crops, partly because of a succession of poor crop years, partly because of a scarcity of stock seeds in some important lines and partly because the demand for seeds has increased at an unforeseen rate, in Germany, France, England and Holland, as well as in America."

Mr. Sluis is accompanied on his American trip by his brother, P. Sluis, formerly a seed grower, but for the last fifteen years a dealer in bird seed at Amsterdam.

VALUES OF BIENNIALS.

A special meeting of the board of directors of the Wholesale Seedsmen's League was held at New York May 5, the object being to discuss conditions prevailing as to the growing seed crops of the biennial families, plants of which were raised last midsummer and autumn, 1909, for the production of a seed harvest this midsummer, 1910.

The directors present were F. W. Bruggerhof, C. H. Breck, W. Atlee Burpee, Robert Buist, H. W. Wood, S. F. Willard, J. B. Rice, represented by Mr. Hunt, and Burnet Landreth, and in addition to the eight directors there were present two guests, E. E. Bruggerhof and Burnet Landreth, Jr.

The subject of values was discussed exhaustively, the secretary presenting a tabular statement and a digest from letters and cables received from Europe within the last two weeks. The original letters and cablegrams were shown as confirmatory of the accuracy of the digest.

The board concluded that the seeds of crop 1909 now unsold are certainly of greatly enhanced values. After much discussion the following rates are offered as suggestive of what, in the opinion of the board, under a conservative view of the situation, should be considered the actual value of 1909 seeds on hand at this

Holland Bulbs

R. van der Schoot & Son

HILLEGOM, Established 1830 **HOLLAND**

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready Now.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

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F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Address until June 10, C. Grootendorst, care Messrs. P. C. Kuyper & Co., 10 to 12 Broadway, New York City.

A postal brings our catalogue.

Mention The Review when you write.

Your Contract Order

for my improved

Bermuda Onion Seeds

should now be on the way. If not, this is a reminder. Please mail me your contract order without delay.

FEDERICO C. VARELA

Teneriffe (Canary Islands)

Cable Address, Varela, Teneriffe.

Mention The Review when you write

FOR

SEEDS

of all kinds apply to

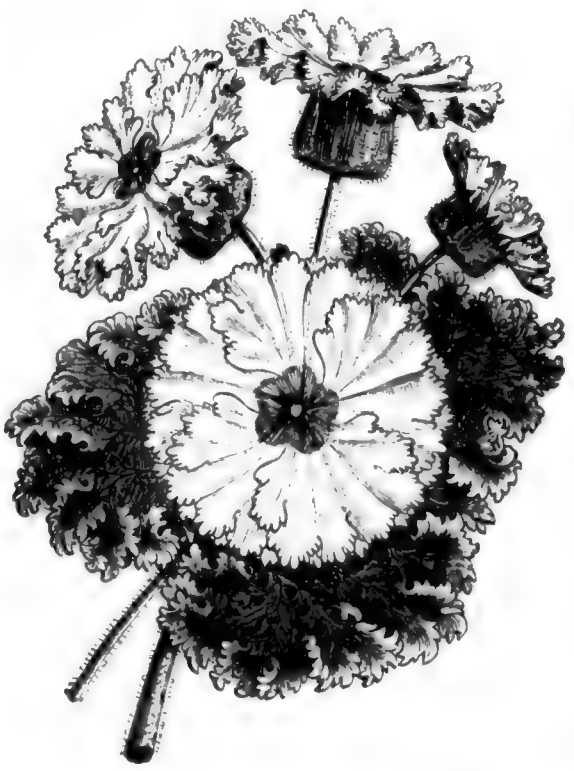
W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

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GUILLAUD'S CELEBRATED SEEDS

ESTABLISHED 1849



My specialty is Seed of . . .

Primula Sinensis Fimbriata

: : also : :

Remontant Carnation Seed

GUILLAUD'S STRAIN

The best free bloomer

Gerbera Jamesoni Hybrida

Seed (new), for cut flowers

L. Guillaud

Caucade Ave.,
Corniche Fleurie,
NICE (Alp.-Marit.), FRANCE

Catalogue on request. **Telegraph address: Guillaud Caucade, Nice, France.**

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.**

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

PLANTS and BULBS

for Florists' forcing; Azaleas, Rhododendrons, Lilacs, etc.; Romans, Valleys, Lilies, etc., imported to order; delivery, Fall season 1910. Address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752 NEW YORK

Mention The Review when you write.

Michell's

Giant Strain of Cinerarias and Chinese Primrose Seed

PRIMULA CHINENSIS

Fringed Chinese Varieties

We have a very choice strain of Primula, which we have procured from the leading Primula Specialists in England and Germany. Flowers very large, beautifully fringed and of the brightest colors.

		½ Trade Pkt.	Trade Pkt.
1805	**Alba Magnifica.** White. (1-32 oz., $2.50)	$0.60	$1.00
1806	**Chiswick Red.** Brilliant red. (1-32 oz., $2.00)	.60	1.00
1807	**Holborn Blue.** (1-32 oz., $2.00)	.60	1.00
1809	**Kermesina Splendens.** Crimson. (1-32 oz., $2.00)	.60	1.00
1811	**Rosy Morn.** Pink. (1-32 oz., $2.00)	.60	1.00
1819	**Michell's Prize Mixture.** Contains only the very finest sorts, selected from the best strains. (1-16 oz., $2.00)	.60	1.00

CINERARIA

The Cineraria Seed offered by us is the best procurable.

Immense trusses of the largest flowers are produced

Our strains have been awarded numerous First Prizes.

		½ Trade Pkt.	Trade Pkt.
691	**Grandiflora Prize Dwarf.** Mixed	$0.60	$1.00
692	**Grandiflora Prize Medium Tall.** Mixed	.60	1.00
699	**James' Giant Strain.** Mixed	.60	1.00
695	**Hybrida Choice Mixed**	.30	.50

Our General Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies, Free Upon Request.

HENRY F. MICHELL CO., MARKET STREET, Above 10th Street. **Philadelphia, Pa**

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present moment. In the opinion of the board the values are likely to be higher:

	Per single lb.	10 lbs.
TURNIP.		
Strap Leaf Red Flat	$ .25	$ .20
Strap Leaf White Flat	.25	.20
Large Early Red Top Globe	.28	.26
Aberdeen	.22	.20
Amber Globe	.25	.22
Cow Horn	.32	.30
White Egg	.30	.28
Purple Top Swede	.22	.20
BEET.		
Egyptian	.40	.35
Crosby's	.45	.40
Crimson Globe	.50	.45
Eclipse	.45	.40
Edmund's	.40	.35
Detroit	.45	.40
Columbia	.45	.40
Early Blood Turnip, Red	.40	.35
Dewing	.40	.35
CABBAGE.		
Early Jersey Wakefield	1.85	1.75
Charleston Wakefield	1.85	1.75
Early Winningstadt	1.35	1.25
Henderson's Early Summer	1.25	1.15
All Seasons	1.25	1.15
Henderson's Succession	1.50	1.35
CARROT.		
Golden Bell or Forcing	.60	.55
Early Scarlet Horn	.50	.45
Oxheart	.50	.45
Danvers	.50	.45
Chantenay	.50	.45
Half Long Scarlet	.50	.45
Long Orange	.45	.40
St. Valery	.45	.40
Coreless	.45	.40
SPINACH.		
Round Savoy	.15	.13
Prickly	.15	.13
Long Standing	.15	.13
Victoria	.15	.13
Viroflay	.14	.12
Flanders	.14	.12
All Seasons	.15	.13

The circular of the secretary calls attention that the board only passed on values of seed of biennial families, and that varieties of the same families unnamed are, of course, equally enhanced in value consequent upon the diminished harvests in sight.

The subject of postal regulations as respects semi-transparent seed packets was discussed and the following statement was directed to be issued:

Concerning his recent interviews in Washington with the Third Assistant Postmaster General, Mr. Burpee, Chairman of the Committee on Postal Affairs, reported strongly in favor of the seed trade generally complying with the rulings of the Post-office Department as to using transparent paper.

The Third Assistant Postmaster General and Mr. Bacon both emphasized the fact that it would be a great mistake to further agitate the question just now, when Congress is so opposed to special privileges (and seeds enjoy one-half the postage rate of other fourth-class matter) and when there is so much discussion as to second-class matter. The Third Assistant Postmaster General was most courteous and seemed disposed to be as liberal as possible in his interpretation of the word "transparent," in permitting the use of any paper that is not so opaque as to conceal character of contents of sealed packages. Quarts and pounds can be put up in opaque paper bags if only tied (not sealed) or in cartons, without sealing.

This ruling of the Department is in no sense new, as the P. L. & R. under which it is made has stood for more than twenty years. Previ-

AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss,** etc., in 48 hours, and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grasses, which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20x50). Half to one-quarter amount if moderately weedy.

ABSOLUTELY GUARANTEED

Money refunded if not satisfactory.

PRICES: 5 lbs., 50c; 25 lbs., $2.00; 50 lbs., $3.50; 100 lbs., $6.00.

We will ship a 100-lb. bag of Ammoniated Lawn Lime at $6.00 f. o. b. Louisville, to any Superintendent of a Cemetery, Park or Private Estate, where references are furnished. It is absolutely guaranteed as represented. If used as directed. If not satisfactory, we are to be notified within 30 days from date of invoice.

Descriptive circular on request.

SUPERIOR CHEMICAL CO.

(Incorporated Manufacturers) **Louisville, Kentucky**

Mention The Review when you write.

ORDER NOW AND BE SURE TO GROW THIS YEAR

Rawson's Gold Medal Chinese Primulas

WITHOUT DOUBT THE FINEST STRAIN IN THE COUNTRY

We offer the following colors: Pure white, brilliant pink, deep blue, crimson, salmon, bright Christmas red and white with red eye; also a wonderful mixture at the price of **50c per 100 seeds; $4.00 per 1000 seeds.** The proper time to sow Primulas is during the month of May, so please do not delay in ordering.

W. W. RAWSON & CO.

Seedsmen, **5 Union Street, BOSTON, MASS.**

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C. McTAGGART

Seedsman and Florist

123 Warren St., (Near West St.) **NEW YORK**

Phone 2019 Cortlandt

Seeds, Bulbs, Plants, Garden Tools, Fertilizers, Insecticides, Lawn Mowers, Etc.

Mention The Review when you write.

GLADIOLI

America, 1½ to 2½-in., $4.00 per 100; $35.00 per 1000. **Mrs. Francis King,** 1¼ to 1½-in., $15.00 per 1000; $2.00 per 100. **Klondyke,** 1½ to 2-in., $30.00 per 1000; $4.00 per 100. **Choice Mixed Bulblets,** $5.00 per bu.

E. E. STEWART, Rives Junction, Mich.

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House of Purity Freesia, as grown for the Stumpp & Walter Co.

PURITY

The best and most salable Freesia in the American and European markets. Our stock of this now popular and famous Freesia is the largest in this country. We have bulbs that have been grown under glass (the illustration shows one of our houses), also bulbs grown by the originator, R. Fischer. Both of these stocks are the true Purity stock, from which we receive our bulbs. The very highest quality is guaranteed. The demand for this variety in all the wholesale markets is persistent and universal. Its popularity is undiminished; practically it has no competitor.

PURITY ("Greenhouse Grown")	100	1000
Mammoth size	$3.50	$32.50
First size	2.50	22.50
Second size	2.00	18.00

PURITY (Fischer's Original Stock)	100	1000
Mammoth size	$3.00	$25.00
First size, selected	2.25	20.00
First size	2.00	18.00
Second size	1.75	15.00

For prices on other varieties of Freesia Bulbs, also all other bulbs for fall delivery, send for quotation.

THE STUMPP & WALTER CO., 50 Barclay St, New York

Mention The Review when you write.

ously, however, the rulings have been only in individual cases and the subject has not before been made one of national scope.

H. L. Holmes, of Harrisburg, Pa., a resigned member, was reëlected to membership. Lester L. Morse, of San Francisco, was reported as having complied with the requirements for membership and as having sent his certificate of stock.

While the league meetings in the past have been generally held four or five times a year, it was considered best to fix three dates for stated meetings, these dates being decided upon as the first Wednesday in October, the last Tuesday in November, and the first Wednesday in May, special meetings to be held at any time at the call of the president.

The Review can supply any horticultural books at publishers' prices.

TRANSPARENT PACKETS.

Can you advise us as to the latest ruling of the Post-office Department in reference to the rate and classification for seeds in sealed packages, such as packets, ounce packets, etc.? We understand that there is to be in effect July 1 a requirement that seeds shall be in transparent packets if mailed at the rate of 1 cent for each two ounces. B. S. C.

The Post-office Department, through local postmasters where there are seed houses, has notified the trade that after July 1 sealed packets of seeds will pay first class rates of postage, except where the packet is sufficiently transparent to show the contents clearly. The department's circular advises seedsmen that they should submit samples of the envelopes they propose using for the approval of the local postmaster before ordering in quantity.

You should have received this notification from your local postmaster, and if you have not received it you doubtless will be supplied with a copy of the notice upon application at your post-office.

KENTIA PALM SEEDS.

Word comes from Sydney that at a recent meeting of the Australian Nursery Association a warm discussion took place on the recent rise in prices of Kentia seeds. Mr. Cheeseman, a member of the association, moved: "That this conference expresses dissatisfaction with the arrangement made by the New South Wales state officials for the distribution

of palm seeds from Lord Howe island, whereby authority has been given to leaseholders and contractors to combine together to raise the price of seeds and control the output generally, which combine has raised the prices of seeds 650 per cent over the prices ruling before the combine was initiated.''

He stated that at one time the price was 8 shillings to 10 shillings a bushel, but now it had gone up to nearly £3, a rise of 650 per cent, and that most of the extra profit went to the company which controlled the output, and not to the islanders generally.

On the other hand, it was argued that before the trade was organized and controlled, the islanders were at the mercy of buyers who paid starvation prices, so that though Lord Howe's island had a monopoly of the supply, the inhabitants were reaping miserable returns for their labors. The motion was finally passed, and a deputation appointed to wait upon the minister responsible for the government of the island.

CATALOGUES RECEIVED.

W. Van Kleef & Sons, Boskoop, Holland, nursery stock; the Elm City Nursery Co., New Haven, Conn., list of rhododendrons and summer bedding plants; the Jackson & Perkins Co., Newark, N. Y., ''A Few Nursery Necessities,'' such as tools, etc.; King Construction Co., North Tonawanda, N. Y., King semi-iron frame greenhouse construction.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613 ROCHESTER, N. Y.

Mention The Review when you write.

FRESH SEED
PRIMULA
Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, ½ tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, ½ tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, ½ tr. pkt., 50c; tr. pkt., $1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

"BUDS"

The new seed store of NEW YORK
CARL R. GLOECKNER, Mgr.
76 Barclay Street, Phone 3106 Cortlandt.
EVERYTHING FOR THE GARDEN
Our Motto: "Not the cheapest, but the best."
Your patronage solicited.

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS
78 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

Vegetable Plants

	Per 100	1000
Beet Plants	$0.20	$1.25
Egg Plants	.40	2.00
Pepper Plants. Bull Nose, Sweet Mountain and Ruby King	.40	2.00
Tomatoes. Small plants, Earliana, Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless	.30	2.00
Tomatoes. Small plants, Stone, Paragon, Favorite and Success	.20	1.00

Cabbage. Full list of leading varieties, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

Lettuce. Grand Rapids, Big Boston, Boston Market and Tennis Ball, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, May 17.—Cucumbers, 50c to 90c doz.; lettuce, 25c to 30c box; radishes, $1.25 to $1.50 hundred bunches.

NEW YORK, May 16.—Cauliflower, $2 to $2.50 doz.; cucumbers, $2 to $4 box; mushrooms, 50c to $1.50 4-lb. basket.

BOSTON, May 16.—Tomatoes, 20c to 25c lb.; cucumbers, $2 to $5 box; lettuce, 75c to $1.25 box; mushrooms, $1 to $2.50 4-lb box; beets, $1 dozen bunches.

DISEASES AND PREVENTION.

[A paper by A. D. Selby, Botanist, Ohio Agricultural Experiment Station, Wooster, O., read at the Ashtabula convention of the Greenhouse Vegetable Growers' Association. Continued from the Review of May 12.]

Cucumber Diseases.

Diseases of muskmelons and more particularly, perhaps, diseases of cucumbers, are at times very rapid in their development under glass and very destructive to these crops. Without methods of soil sterilization, successful forcing house culture of muskmelons and cucumbers is practically impossible. With soil sterilization this culture is quite profitable. This shows what factor we have in the soil-infesting diseases which may be killed out by the soil treatment.

The diseases of cucumbers and melons include about three or four leaf troubles, two wilts, a fruit spot, and two serious root troubles.

Powdery mildew.—Powdery mildew often attacks the leaves of cucumbers, especially when the temperature and sunshine are deficient for their growth. It is rarely destructive and is controlled by a spray of dilute copper solution.

Downy mildew.—Downy mildew is caused by the fungus, Plasmopara Cubensis. It is a relative of the destructive late blight of potatoes. It spreads rapidly in the forcing house, but, if taken promptly upon its first appearance, may be controlled by Bordeaux mixture. I have seen forcing houses of both muskmelons and cucumbers promptly killed off with this fungus.

Anthracnose.—This disease attacks both cucumbers and muskmelons, as well as the bean. The fungus, Colletotrichum Lagenarium, causes rather rounded, dead spots in the leaves and somewhat elongated lesions on the stems. By attacking both leaves and stems, the anthracnose soon cuts down the yield of fruits. It is successfully controlled by Bordeaux mixture in the field, or in the greenhouse by a solution of copper sulphate, one pound to fifty gallons.

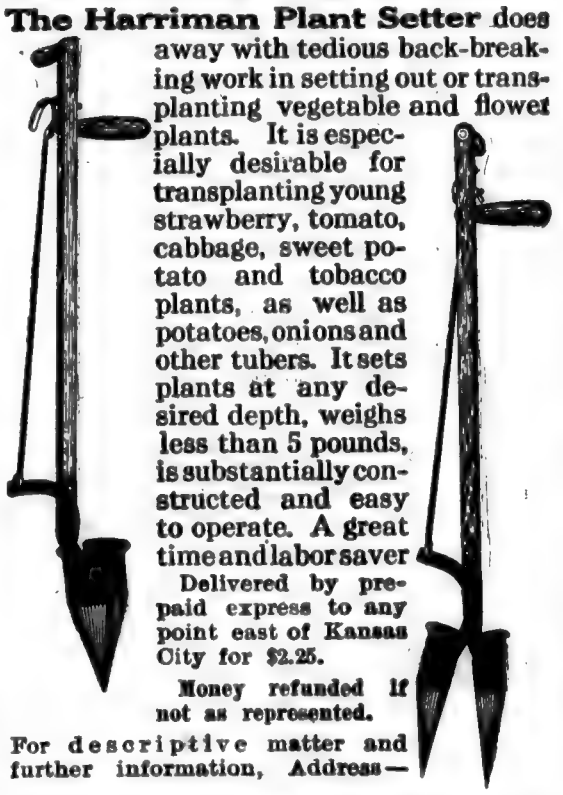
Leaf-spot and fruit-spot.—Outdoors we have had outbreaks in Ohio, caused by various leaf-spot fungi. And in other states, notably in Indiana and more recently in Michigan, we have had the cucumber scab or fruit-spot attacking young fruits. As far as I know, these troubles have not been conspicuous in greenhouses, though I am not fully advised as to conditions beyond the borders of Ohio.

Melon leaf-blight.—The muskmelon leaf-blight, which is quite a serious matter in fields, is also troublesome in the forcing house. I believe firmly in the efficiency of spraying to keep down this leaf fungus, alternaria. Muskmelons will not stand quite so strong a spray as cucumbers, and the strength of Bordeaux mixture may wisely be reduced.

Cucumber and melon wilts.—With each of these crops, we have two distinct wilt diseases; namely, a bacterial disease, which is transmitted by biting insects and probably through the soil; and a fusarium wilt, which is certainly transmitted both by biting insects and through the soil. Beyond soil treatment, for which steaming is best, it is wise to gather and burn all wilted plants of either kind, should this trouble break out in the greenhouse.

Rhizoctonia.—Two or three years ago

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The Harriman Plant Setter does away with tedious back-breaking work in setting out or transplanting vegetable and flower plants. It is especially desirable for transplanting young strawberry, tomato, cabbage, sweet potato and tobacco plants, as well as potatoes, onions and other tubers. It sets plants at any desired depth, weighs less than 5 pounds, is substantially constructed and easy to operate. A great time and labor saver

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Cramoisi Brilliant

$7.30 per 1000

Crimson King.....$7 30 per 1000 **Chrysolora,** yellow.....$5.75 per 1000
Cottage Maid, pink.....$6.90 per 1000

La Reine or Queen Victoria, $5.90 per 1000

L'Immaculee, white.....$5.20 per 1000 **L'Immaculee,** mixed.....$4.00 per 1000
Keizerskroon.....$9.75 per 1000

Rose Garden Mixture, $5.60 per 1000, is made of 20% each white, yellow, pink, red, and two colored. No Duc Van Thol, or poor colors used.

Write us for Catalogue and Special Prices of all other Bulbs you will need.

Golden Spurs, $9.80 per 1000

SEE DAFFODIL OFFER LAST WEEK

TERMS: Accounts due at Easter, 1911. Unknown customers must give local bank, pastor, or trade references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty ($1.00 per 1000), on arrival, and deduct from our bill. Our references: Greensville Bank, Express Agent, or Postmaster.

ROSE GARDENS, Wholesale Growers, NORTH EMPORIA, VA.

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RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts., $1.25; tr. pkt., 25c.
Aster Hohenzollern, in colors, separate, oz., $1.50; tr. pkt., 25c.
Aster Giant Comet, in colors, separate, oz., $1.50; tr. pkt., 25c.
Aster Branching, in colors, separate, oz., $1.50; tr. pkt., 25c.
Asparagus Plumosus Nanus, greenhouse grown, 1000 seeds, $4.50.
Asparagus Sprengeri, 1000 seeds, $1.00.

O. V. Zangen, Seedsman, Hoboken, N. J.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

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Money-saving-price-lists—Free.

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THORBURN'S SEEDS

KENTIA SEED

New crop just received from Australia.

K. Belmoreana and Forsteriana, $5 per 1000 seeds.
Canterburyana, $25.00 per 1000 seeds.

We are booking orders now for Harrisii and Formosum and other Japan Lilies; also Roman Hyacinths and Paper White Narcissus.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place, NEW YORK

we had a good deal of complaint in this district, and later from Cleveland, by reason of the unsatisfactory growth of cucumbers. These vines had small, somewhat curled leaves, and there was evident lack of vigor. It was finally found that, in this case of leaf-curl, a portion of the rootlets were destroyed by the fungus of lettuce rosette, rhizoctonia. It also developed that, where the strong formaldehyde drench had been used, the fungus had been well killed out, while with the weaker drench it was unsatisfactory, a disease developing on the cucumber roots. The same facts apply to muskmelons. The remedy lies in the thoroughness of soil treatment.

Nematodes.—Cucumbers are especially susceptible to attacks of eelworms, and the root-knots caused by them are easily discovered by washing out the roots. Soil steaming is effective against these microscopic worms.

[To be Continued.]

PACIFIC COAST.

CORNING, CAL.—Mrs. Wilson Morse, who had fifteen years' experience as a florist in Clinton, Mass., is now in the business here, at the corner of Houghton avenue and Yolo street.

SAN FRANCISCO.

The Market.

Business continues quiet, with a painful excess of all kinds of stock. Carnations are still a drug in the market and never before at this time of year have they been so plentiful or so cheap. The great addition of glass devoted to the culture of this flower during the present season has destroyed all previous prices. Roses, except for some of the best grades, meet with little or no demand. Beauties hold their own, and there has been some demand for white sorts during the last week. Spanish iris is at its height at present and can be bought for about $1 per hundred wholesale. Outside stock of all kinds, such as bachelor's buttons, coreopsis and gaillardias, seem to sell better than inside-grown flowers.

Bride gladioli have made their appearance in the stores and are proving to be good sellers; there is considerable inquiry for them from the country dealers and, if they are as scarce this year as they were last Memorial day, the growers who have a supply on hand will do well.

All eyes are turned toward Decoration day, and from present indications we may expect quite a fair trade. Many out-of-town dealers are here this week and preparations are being made to handle all possible orders.

There has been little doing in San Francisco of late, except for funeral orders, which have been quite brisk for several days, and there were a few fair sized wedding decorations thrown in for good measure.

Various Notes.

Ferrari Bros. are sending in a nice cutting of American Beauty roses.

J. J. Kegley is now located at Sawtelle, Cal.

The Seido Co., of Stege, will erect two carnation houses, each 25x150, in the near future.

H. M. Sanborn, of Oakland, has reorganized his business in Oakland and Berkeley as a corporation, with his son, A. D. Sanborn, as general manager. The father will depart on an eastern trip in a few days.

Robert Hutchison is with the Thorsted Floral Co. G.

ANNUALS IN CALIFORNIA.

The growing of annuals in the neighborhood of San Francisco has been brought to greater perfection this season than ever before. The demand has been large, owing partially to the severe frosts early in the year, which destroyed many bedding and border plants that usually survive our winters. On the other hand, the public has found that there is some difficulty in producing from seed many of our showy annuals so as to have them early enough for spring flowering. A few dealers have wisely taken advantage of the fact that the ordinary flower lover is poorly equipped to handle this part of gardening, and quantities of soft stock have been in the market since early in February for their benefit.

There has also been a notable advancement in the quality and in the methods of handling adopted this season. Well made, clean flats have taken the places of the old, harum-scarum boxes, and uniform sizes are now usually found where we were used to seeing all shapes and sizes. These are apparently insignificant items, but a neat flat and uniform sized plants have a good effect on the buying public and help to make sales. Flower lovers are quick to take notice of anything in this line in which they are interested, and the high standard set by some of our growers this season cannot but result in heavier sales for clean, healthy stock next year. As an indication of the amount of stock of this kind sold, one firm in the vicinity of San Francisco sold over 3,000 boxes since the first of the year. These were distributed among probably fifty retail flower and seed stores and the season is yet far from being over. The complaint has been made for many years that there has been but little of this stock shown by the retailers and that the people have had but little opportunity to see what they are most interested in at this time of the year. Now that the growers have shown what they can produce and how quickly the plant buyers will purchase when the chance is offered, there should be many more thousands of boxes of annuals placed on the market next year. G.

MacRorie - McLaren Company

San Francisco, Cal., and San Mateo, Cal.

We are receiving new importations of Philippine and South American Orchids in excellent condition, viz.:

PHALAENOPSIS AMABILIS
PHALAENOPSIS SCHILLERIANA
DENDROBIUM SUPERBUM
VANDA BOXALLII
CATTLEYA TRIANAE
CATTLEYA LABIATA
CATTLEYA GASKELLIANA
CATTLEYA MOSSIAE

Particulars and prices on application.

Mention The Review when you write.

Carnation Blooms for Decoration Day

Fine, Fragrant, and long stemmed, these field blooms will go fast. Write for prices.

Asparagus Plumosus Nanus, 3 and 4-in., $3.00 per 100; $30.00 per 1000, f. o b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

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Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge Seed & Floral Co.
169 Second St., PORTLAND, ORE.

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Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Araucarias

Araucaria Excelsa, young, healthy plants seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each; $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3.00 per 100.

F. LUDEMANN
3041 Baker St., SAN FRANCISCO, CAL.

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Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

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RAHN & HERBERT

Wholesale Growers
110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

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FRESH CUT ROSES

If you want regular shipments of **Fresh Flowers** at reasonable prices address the **SIBSON ROSE NURSERIES**
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1180 Milwaukie Ave., PORTLAND, ORE.
About 50,000 feet of glass devoted to Roses for Cut Flowers.

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THE REVIEW sends Scott's Florists' Manual postpaid for $5.

Volume 1 Number 4

BODDINGTON'S STORE NEWS

BARGAINS SATURDAY, MAY 21st, 1910 BARGAINS

Published Every Now and Again

Remember you may deduct 5% if cash accompanies order.

GLADIOLI

America. This beautiful new Gladiolus is likely to produce as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color, and, as a florist who saw it said, it is "fine enough for a bride's bouquet." 50c per doz., $3.25 per 100, $30.00 per 1000.

Boddington's White and Light. Extra-selected bulbs, 1¾ inches and up. $1.25 per 100, $10.00 per 1000.

1900. Nothing finer for florists' use. Rich shade of red with very prominent white spots on three lower petals. $2.00 per 100, $15.00 per 1000.

Groff's Hybrids (originator's strain). $1.25 per 100, $10.00 per 1000.

Shakespeare. White and rose. $4.75 per 100, $45.00 per 1000.

May. Pure white, flaked rosy crimson, the best forcer selected bulbs. $1.75 per 100, $16.00 per 1000.

Brenchleyensis (true). Fiery scarlet; first size bulbs. $1.00 per 100, $9.00 per 1000.

American Hybrids. A mixture of the choicest varieties of Gladiolus. $1.00 per 100, $9.00 per 1000.

Lemoine's Hybrids. $1.50 per 100, $12.00 per 1000.

Finest All Colors Mixed. 75c per 100, $7.00 per 1000.

CANNAS

We have a small stock on hand and will close out our selection at $12.00 per 1000, $1.50 per 100.

CALADIUM ESCULENTI'M

ELEPHANT'S EAR

Bulbs 6 to 8 inches in circumference, 200 in a case, 25c per doz., $2.00 per 100, $15.00 per 1000.

Bulbs 8 to 10 inches, 100 in a case, 50c per doz., $3.50 per 100, $30.00 per 1000.

Bulbs 10 to 12 inches, 75 in a case, 75c per doz, $5.50 per 100, $50.00 per 1000.

Bulbs 12 to 13 inches, 50 in a case, $1.00 per doz., $8.00 per 100, $75.00 per 1000.

Full cases at 100 rate.

TUBEROSES

"RED SEAL BRAND" EXCELSIOR PEARL

4 to 6 inches, 75c per 100, $6.50 per 1000;
5 to 7 inches, $1.00 per 100, $7.50 per 1000;
6 to 8 inches, $1.25 per 100, $12.00 per 1000.

MONTBRETIAS

Crocosmaeflora. Orange-scarlet. 75c per 100, $5.00 per 1000.

Etoile de Feu. Rich scarlet, yellow center. 75c per 100, $6.00 per 1000.

Rayon d'Or. Deep yellow, very large. 75c per 100, $5.00 per 1000.

Pottsii Grandiflora. Bright yellow, flushed with red. 75c per 100, $6.00 per 1000.

Soleil Couchant. Bright red. 75c per 100, $5.00 per 1000.

INCARVILLEA

INCARVILLEA Delavayi (Hardy Gloxinia)

The foliage resembles that of the acanthus, while the blossoms appear like clusters of pink Gloxinias. Strong roots. 10c each, 75c per doz., $5.00 per 100.

DAHLIAS

After considerable consideration and observation, and "talks" with the trade, we have decided to offer the following Dahlias to florists this season. Our retail Catalogue, which will be mailed free, contains a larger collection, but few are superior to the following and all are good size, divided clumps that have been field-grown and are strong and healthy.

Price of all the below-named varieties of Dahlias, large divided clumps or roots. $1.00 per doz., $8.00 per 100, $75.00 per 1000.

OUR SELECTION

75c per dozen, $6.00 per 100, $50.00 per 1000.

DECORATIVE DAHLIAS

Sylvia. Best described as a Giant Nymphæa, being stronger, larger and deeper colored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petalis. One of the best cut-flower varieties. 10c each, $1.00 per doz., $7.50 per 100.

Catherine Duer. Crimson-scarlet.

Clifford W. Bruton. Best yellow.

Frank L. Bassett. Bright purple, shading to blue.

Lyndhurst. Bright scarlet.

Maid of Kent. Cherry-red, tipped white.

Nymphaea. Color clear, light shrimp-pink.

Orange King. Rich glowing orange; early and profuse.

William Agnew. Rich, dazzling red; immense size.

DAHLIAS—Continued

CACTUS DAHLIAS

Berlichingen. Deep crimson-carmine shading to bright carmine at the tips.

Bravo. Rich Jacqueminot-red; one of the best for cutting.

Countess of Lonsdale. Amber and salmon.

Earl of Pembroke. Bright plum.

Helene. Center creamy.

Kriemhilde. One of the finest pink Cactus Dahlias.

Libelle. A fine purple.

Ortwin. Beautiful salmon-flesh.

Standard Bearer. Brightest scarlet; profuse bloomer.

SHOW AND FANCY DAHLIAS.

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.

Arabella. Pale primrose, tipped and shaded old rose and lavender.

Grand Duke Alexis. Very large white, tinted pale lavender.

Glowing Coal. Brilliant red.

Green's White. One of the best whites for cutting.

Harlequin. Brilliant crimson, striped and tipped white.

John Thorpe. Very large; soft, rich pink.

Menheddy Beauty. Fancy buff, with crimson spots, free long stems, large bloom.

Frank Smith. Rich, dark purple maroon, tipped pinkish white. A superb flower.

Red Hussar. Pure cardinal red flower, very free bloomer, splendid for cutting.

White Swan. Snow-white, with long stems.

SINGLE DAHLIAS

The 20th Century. Intense rosy crimson, with white tips and white disc around yellow center. 10c each, $1.00 per doz., $7.50 per 100.

PALM SEEDS

For Immediate Delivery.

	Per 100	1000	10,000
Kentia Belmoreana	$ .50	$4.00	$37.50
Cocos Weddelliana	1.00	7.50	70.00
Areca Lutescens	1.00	7.00	70.00
Latania Borbonica	.30	2.50	20.00
Livistona Rotundifolia	2.00	17.50	
Phoenix Canariensis	.30	3.00	27.50
Musa Ensete	1.00	7.50	

Prices Upon Larger Quantities On Application.

CYCAS STEMS

We have about 500 lbs. on hand and offer till sold at 7½c per lb., stems 6 to 8 lbs. each only.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th Street, NEW YORK CITY, N. Y.**

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GLEN COVE, N. Y.

The regular meeting of the Nassau County Horticultural Society was held in Glen Cove, Wednesday, May 11, with a large attendance, and President Duthie in the chair. Three new members were elected and three applications for membership were received. The schedule for the summer show, to be held June 15, will be out in a few days, and a most successful affair is anticipated. Messrs. Eccles, Gaut and Johnston acted as judges, with the following decisions: Monthly prizes—Best three heads of lettuce, S. T. Trepass; twelve gardenias, G. Wilson, who also captured first for twelve mushrooms. Cultural certificates were awarded to S. T. Trepass for tomatoes, T. Evert for a grand box of mushrooms, and H. McDonald for cucumbers. Honorable mention was given to H. Matz, Glen Cove, for a promising sweet pea seedling; V. Cleres, for a fine plant of Canterbury bells, also for three heads of lettuce; Paul Reul, for a collection of vegetables; F. Petroccia, for beans; T. Reidenbach, for lettuce, citrus and a fine vase of sweet peas; H. McDonald, for a grand vase of antirrhinums; H. Fleishauer, for pink and red Darwin tulips, also for a bunch of fine rhubarb. G. Wilson received the thanks of the society for a fine deutzia and for asparagus; H. Matz, for vase of sweet peas; F. Petroccia for lettuce, and Paul Reul, for sweet peas.

The next meeting will be fern night and prizes will be awarded for best pteris, nephrolepis and adiantum. In the report of the last meeting, I omitted to mention a cultural certificate awarded to V. Cleres for a vase of American Beauty roses. Mr. Cleres knows how to grow them, for they were exceptionally fine.

O. E. Addor, Sec'y.

Edward Reid, Everything for Memorial Day
WHOLESALE FLORIST 1526 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 18, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	2.00
" Medium	1.50
" Short	.75 to 1.00
	Per 100
The Killarneys, My Maryland, Select	$8.00 to $10.00
" " Ordinary	4.00 to 5.00
Richmond, Jardine, Select	8.00 to 10.00
" Ordinary	4.00 to 5.00
Bride, Maid, Select	8.00
" Ordinary	4.00
Kaiserin, Select	5.00 to 6.00
" Ordinary	3.00 to 4.00
Carnations, Fancy	3.00 to 4.00
" Select	2.00 to 2.50
" Ordinary	1.50
Easter Lilies..per doz.	$0.75 to $1.25
Callas .....per doz.,	.75 to 1.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	50.00
" " sprays	50.00
" Sprengeri, "	35.00 to 50.00
Smilax	15.00 to 20.00
Valley	3.00 to 4.00
Cattleyas.....per doz.,	$6.00
Gardenias, Fancy, doz.,	$1.00 to 2.50
Sweet Peas	.50 to .75
Yellow Daisies	1.00 to 1.50
White "	1.00
Pansies	.50
Snapdragon . per doz.,	$0.75 to $1.50
" fancy, "	2.00
Dagger Ferns, per 1000,	$2.00 to 2.50
Peonies	5.00 to 6.00
" fancy	8.00 to 12.00
Cornflower	1.00

Boston, May 18, 1910.

	Per 100.
Beauty, Specials	$25.00 to $35.00
" Extra	10.00 to 15.00
" Short Stems	2.00 to 6.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	1.00 to 1.50
Chatenay	1.00 to 6.00
Killarney	2.00 to 8.00
White Killarney	1.00 to 8.00
Richmond	1.00 to 10.00
Carnots	1.00 to 6.00
My Maryland	1.00 to 8.00
Carnations, Special	3.00 to 4.00
" Select	2.00 to 2.50
" Ordinary	1.50
Cattleyas	40.00 to 50.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches,	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.75 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.35 to 1.00
Lilium Longiflorum	6.00 to 8.00
Tulips	1.00
Pansies	.25
Gardenias	6.00 to 8.00
Mignonette	2.00 to 3.00
Callas	6.00 to 8.00
Antirrhinums	2.00 to 4.00
Spanish Iris	2.00 to 3.00
Marguerites	1.00 to 2.00
Stocks	2.00 to 3.00
Gladioli, small varieties	2.00 to 3.00
" large "	6.00 to 10.00

Milwaukee, May 18, 1910.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	6.00 to 10.00
Bride and Bridesmaid	3.00 to 8.00
Richmond	3.00 to 8.00
Killarney	3.00 to 8.00
Perle	3.00 to 6.00
Carnations, Fancy	2.00 to 4.00
" Good	1.50 to 2.00
Valley	4.00
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	3.00 to 4.00
" Sprengeri "	3.00 to 4.00
Adiantum	1.50
Lilies.....per doz.,	$2.00
Ferns.....per 1000,	2.50
Sweet Peas	.50 to 1.00
Trumpets	2.00 to 3.00
Tulips	2.00 to 3.00
Snapdragon	4.00 to 8.00

Fancy Roses, Cut Lilies, Valley and Peas
Open from 7:30 a. m. to 6 p. m.
Philadelphia Cut Flower Company Wholesale Flowers
We have everything in season in Cut Flowers. 1517 Sansom St. PHILADELPHIA
Mention The Review when you write.

Beauties, Carnations and Peonies
Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

Peonies and Carnations for Memorial day.
SAMUEL F. LILLEY, Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.
Mention The Review when you write.

WM. J. BAKER, Kaiserin and My Maryland Roses, Yellow Daisies and Valley.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, May 18, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50
	Per 100
Killarney	$ 3.00 to $ 8.00
Richmond	3.00 to 8.00
Maids	3.00 to 6.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	3.00 to 8.00
Carnations	2.00 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50 to 15.00
Calla Lilies.....per doz.,	1.50
Sweet Peas	.50 to 1.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Dutch Hyacinths	3.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette.....per doz.,	.25 to .50
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax.....per doz.,	1.50 to 2.00
Adiantum	1.00 to 1.50
Leucothoe.....$7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns.....$2.00 per 1000	

St. Louis, May 18, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 4.00 to $ 5.00
" " No. 1	2.00 to 3.00
Richmond	3.00 to 5.00
Carnot	3.00 to 5.00
Ivory	3.00 to 5.00
Killarney	3.00 to 5.00
Carnations, Fancy	1.50 to 2.00
" Common	.75 to 1.00
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	6.00 to 10.00
Callas	6.00 to 10.00
Sweet Peas	.25 to .50
Peonies	3.00 to 4.00
Gardenias	1.00 to 1.50

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J. W. YOUNG
Upsal Station P. R. R., GERMANTOWN, PHILA.
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Supplies and Everything in Season always on hand
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A Few Desirable Stands For Rent.
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WHOLESALE FLORISTS
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Write for Special Prices.
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Wholesale Cut Flower Prices.

Chicago, May 18, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	.75

	Per 100	
Bridesmaid, Specials		$ 8.00
" Firsts	$ 5.00 to	6.00
" Short	3.00 to	4.00
Bride, Specials		8.00
" Firsts	5.00 to	6.00
" Short	3.00 to	4.00
Richmond, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Killarney, Specials	8.00 to	10.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
White Killarney, Specials	8.00 to	10.00
" " Firsts	5.00 to	6.00
" " Seconds	3.00 to	4.00
Kaiserin, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
My Maryland, Specials	8.00 to	10.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Mrs. Jardine, Specials	8.00 to	10.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Uncle John, Specials		6.00
" " Firsts	4.00 to	5.00
" " Short	3.00 to	4.00
Perle	3.00 to	6.00
Carnations, Select		2.00
" Fancy		3.00
" Specials	4.00 to	5.00
Sweet Peas	.40 to	2.00
Daisies	.75 to	2.00
Iris	4.00 to	8.00
Valley	3.00 to	4.00
Cattleyas, per doz.,	$5.00 to	$6.00
Easter Lilies, "	1.25 to	1.50
Callas "		1.50
Snapdragon "	.75 to	1.25
Gladioli "	1.00 to	1.50
" Min. "	.35 to	.50
Peonies "	.50 to	1.00
Asparagus, strings	50.00 to	75.00
" sprays, bunch,	35c-75c	
" Sprengeri "	25c-35c	
Ferns, per 1000,	$2.00 to	$3.00
Galax "		1.00
Adiantum	.75 to	1.00
Farleyense	8.00 to	12.00
Smilax, per doz.,	$2.00	

Cincinnati, May 18, 1910.

	Per 100	
Beauty, Extra		$25.00
" No. 1	$15.00 to	20.00
" No. 2	6.00 to	10.00
" Shorts	3.00 to	4.00
Bride and Maid, Extra		8.00
" " No. 1		6.00
" " No. 2		4.00
Killarney	4.00 to	6.00
Richmond	4.00 to	8.00
My Maryland	6.00 to	10.00
Rhea Reid	6.00 to	10.00
Carnations	2.00 to	3.00
Asparagus Plumosus, strings	35.00 to	50.00
" " sprays	1.00 to	2.00
" Sprengeri, "	2.00 to	3.00
Lilium Harrisii	10.00 to	15.00
Smilax	10.00 to	15.00
Lily of the Valley		4.00
Adiantum	.75 to	1.00
Snapdragons	3.00 to	4.00
Sweet Peas	.50 to	1.00

J. A. BUDLONG
37-39 Randolph Street, CHICAGO.
Roses and Carnations A Specialty.....
WHOLESALE GROWER of CUT FLOWERS
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Wholesale growers of
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WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers
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Wholesale Growers of... Cut Flowers
All telegraph and telephone orders given prompt attention.
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ROSES and CARNATIONS
Our Specialties.
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WHOLESALE GROWERS and SHIPPERS
SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES
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PHONE CENTRAL 879
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CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
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FANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY
Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.

Wholesale Cut Flower Prices.

Pittsburg, May 18, 1910.

	Per doz.	
Beauty, Specials	$2.50 to	$3.00
" Fancy		2.00
" Medium		1.00
" Short	.50 to	.75

	Per 100.	
Bride and Bridesmaid, Fancy		$ 8.00
" " Medium		6.00
" " Short	$ 2.00 to	3.00
Richmond	4.00 to	12.00
Killarney	4.00 to	12.00
White Killarney	4.00 to	12.00
Kaiserin	2.00 to	8.00
My Maryland	2.00 to	8.00
Carnations		2.50
" Ordinary	1.50 to	2.00
" White	3.00 to	4.00
Adiantum	1.25 to	1.50
Smilax		20.00
Valley	3.00 to	4.00
Lilies		8.00
Sweet Peas	.50 to	1.00
Mignonette	2.00 to	4.00
Cattleyas	50.00 to	75.00
Daisies	1.00 to	2.00
Pansies		1.00
Peonies	3.00 to	6.00

Rice Brothers
115 N. 6th Street, MINNEAPOLIS, MINN.
WHOLESALE FLORISTS AND SUPPLIES
CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.
Write for quotations on large quantities

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Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Consignments Solicited
WIRE GOODS OF ALL KINDS
Write for Price List
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Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
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55-57 W. 26th St.
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SHIPPING ON COMMISSION
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WANTED
Bedding Stock
By the wagonload
of all kinds
Can use it all
Call at
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ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
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Gummed gold and purple letters for inscriptions on floral designs of all kinds.
EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the least. Best and cheapest on the market. Write for samples and prices.
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SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.
Green and Bronze Galax Leaves
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Why use GALAX LEAVES
When you can buy prime prepared
MAGNOLIA LEAVES
Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50
Wherever Florists' Supplies are sold, or from
GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY
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YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, $2.00
ESTABLISHED 1875 TEL. 2457 BEDFORD
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See my low prices for **Wire Designs** in the classified department.
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270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

J. J. FELLOURIS

Fancy and Dagger Ferns
Wholesale and Retail Dealer in ALL KINDS ...OF...

Bronze and Green Galax
EVERGREENS
52 West 28th Street, NEW YORK
Telephone 2315 Madison Sq.
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, May 16, 1910.

	Per 100
Beauty, Specials	$12.00 to $20.00
" Fancy	10.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	3.00 to 4.00
" No. 2	1.00 to 3.00
Bride and Maid, Specials	3.00 to 4.00
" " Extra	2.00 to 3.00
" " No. 1	1.00 to 1.50
" " No. 2	.50 to .75
Richmond	1.00 to 8.00
Chatenay	1.00 to 8.00
Killarney	.50 to 5.00
My Maryland	.50 to 6.00
Orchids	30.00 to 60.00
Carnations, Common	.50 to 1.00
" Select and Fancy	1.50 to 2.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.25
Asparagus Plumosus, bunches	12.00 to 25.00
" Sprengeri "	12.00 to 25.00
Smilax	12.00 to 15.00
Lilies	3.00 to 5.00
Lily of the Valley	1.00 to 2.50
Gardenias	5.00 to 15.00
Callas	4.00 to 6.00
Sweet Peas.....per bunch, 2c to 6c	
Narcissi	.50 to 1.00
Roman Hyacinths	.50 to 1.00
Tulips	.50 to 2.00
Mignonette..... per doz., 35c to 50c	
Lilac, per bunch.....15c to 25c	
Daffodils	1.00 to 2.00
Pansies, bunch.....1c to 4c	
Daisies	.50 to 1.50
Peonies	3.00 to 8.00

B. S. SLINN, Jr.
WHOLESALE FLORIST
55 and 57 W. 26th St., NEW YORK CITY
Phones 4620, 4621, 3864 Madison Square
VIOLETS Roses and Carnations
Always Mention the...
FLORISTS' REVIEW
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Wholesale Plantsmen and Florists
50 W. 28th Street, NEW YORK
Telephone 2336 Madison

A daily exhibit of the finest bedding and plant stock in this country and in unlimited quantity.
We have everything you need for Memorial day and at most reasonable prices, but the demand is constant; you must place your orders early. "A hint to the wise is sufficient."
Remember we loan palms at reasonable rates to retail florists for their wedding and dinner decorations, and from our own greenhouses.
We have many surprises for you in the near future, our wonderful new fern amongst them.

Remember the Address
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Wholesale and Retail Dealers in all kinds of
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Fancy and Dagger Ferns
Galax, Brown and Green

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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.
Telephone 1202 Madison.
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August Millang
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We are Headquarters for **every kind of CUT FLOWERS** in their season. **Out-of-town Florists** promptly attended to. Telephone for what you want. **Tel. 3860, 3861 Madison Sq.**
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145 West 28th Street, NEW YORK
Telephone 4254 Madison
Verdegreen Cypress Mission Plant Tubs
Plant and Window Boxes
Only house in New York manufacturing these goods

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.

Headquarters for Violets

Most convenient store for customers in the city. Telephone 7062 Madison.

Consignments solicited. **The highest values guaranteed.**

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TRAENDLY & SCHENCK

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131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman

THE WHOLESALE FLORIST OF NEW YORK

34 WEST 28th STREET

PHONES, 1664-1665 MADISON SQUARE

ENOUGH SAID

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M. C. FORD

121 W. 28th Street, NEW YORK

Telephone 3870-3871 Madison Square

The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞A complete assortment of the best in the market can always be relied upon.

Mention The Review when you write.

Gunther Bros.

110 West 28th Street

Phone, 551 Madison Square, **NEW YORK**

Violets, Roses, Carnations, Orchids

Established 1888.

GROWERS — Important — Special advantages for you this season. Write or see us.

Mention The Review when you write.

☞ **ESTABLISHED 1887** ☜

J. K. ALLEN

106 W. 28th St., NEW YORK

Tel. No. 167 Mad.

Consignments of all kinds of seasonable stock solicited.

Open 6 a. m. every morning in the year.

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WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

131-133 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality **American Beauties** and all other varieties of Roses.

Tel. 3532-3533 Madison Sq. **Carnations.**

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GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

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39 West 28th Street, Telephone 6237 Madison Square. NEW YORK

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Department Store for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.

Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

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BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, Cut Flower Exchange, **NEW YORK**

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

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122 W. 25th St., New York

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

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A. L. YOUNG & CO., WHOLESALE FLORISTS

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114 West 28th Street, NEW YORK CITY

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Dealers in Florists' Supplies

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Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

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Wholesale Cut Flower Prices.

Buffalo, May 18, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
	Per 100
Bride, Killarney and Maid, Special	$ 8.00
" " " No. 1	$ 5.00 to 6.00
" " " No. 2	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 10.00
White Killarney	3.00 to 10.00
Maryland	3.00 to 8.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	1.00
" Croweanum	1.00 to 1.50
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00 to 20.00
Callas	8.00 to 12.00
Longiflorums	10.00 to 12.50
Ferns per 1000, $2.50	
Galax per 1000, 1.50	
Daisies	1.00 to 2.00
Sweet Peas	.50 to 1.00
Mignonette	1.00 to 3.00
Tulips	1.50 to 2.50

You have the best advertising medium we have found. It covers the field.—A. B. SILLIMAN & Co., Boone, Ia.

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48 W. 29th Street, New York City

Telephone No. 1757 Mad. Sq.

FLORISTS' SUPPLIES

Galax, bronze and green, fresh crop, $1.00 per 1000; $7.50 per 10,000. **Leucothoe Sprays,** 75c per 100. **Green Sheet Moss,** $2.00 large bag.

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Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

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E. W. Wiles of the Woods

384 Jay St., BROOKLYN, N. Y.

Storehouse, 329 Jay St.

Green Goods of every variety.

George Saltford

WHOLESALE FLORIST

43 West 28th Street, Tel. No. 3393 Mad. Sq. New York City

We have room for a few more good growers. Prompt payments and top prices.

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FLORISTS' SUPPLIES

OF J. W. MERRITT, 384 Jay Street, BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.: Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

REPORTS are practically unanimous as to the specially heavy call for apple and peach this spring.

THE Hollanders cannot grow boxwoods nearly so fast as Americans consume them; therefore the sharp rise in prices, especially for the larger sizes.

THE C. S. Harrison Nursery Co. has been incorporated in York, Neb. The members of the company are C. S. Harrison, H. S. King and Fred G. Yule. Mr. Harrison is familiarly known as Father Harrison. He has also been called the Burbank of Nebraska and is well known as a writer on horticultural subjects.

THE Sherman Nursery Co, of Charles City, Ia., has had an unusually prosperous season. The demand for stock, it is said, has been far in excess of the supply on hand, and many orders have necessarily been rejected. Within the last few months 320 acres of land have been added by purchase to the company's holdings, and large tracts of the new ground are being prepared for use.

COMMERCE IN NURSERY STOCK.

According to the U. S. Department of Agriculture the value of the nursery stock imported in the last five years reaches the quite respectable sum of $8,935,014. The figures by years are as follows:

1909	$1,946,907
1908	2,005,885
1907	1,852,534
1906	1,617,622
1905	1,512,066

How poorly our exports compare is shown by the total for the same period, which reaches only $1,252,289. The figures by years are as follows:

1909	$317,827
1908	247,844
1907	225,339
1906	242,056
1905	219,223

IN THE SOUTHWEST.

Concerning nursery conditions through eastern Texas, following an eighteen months' drought during 1908-9, we started into the year under unfavorable conditions: our stand of grafts and buds, in the main, poor; cuttings and seeds of every description probably twenty-five per cent of an average for 1909. During the late winter months rain fell sufficient to germinate seeds and cuttings, and there was a good season for plantings. Our prospects for 1910 are satisfactory, while, as before stated, we go into the year with depleted stock. The cost of imported stock being high the past season, we figure a reduction of fifty per cent on all imported stocks for 1910, which, coupled with the drought of 1909, means high priced trees, wholesale, and especially is this true of the apple. High grade nursery stock, especially in peach and apple, is scarce over the entire southwest and will command high prices during the season of 1910-11. J. R. MAYHEW.

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

REAPPRAISEMENTS.

The Board of General Appraisers has made the following reappraisements of interest to the trade:

NURSERY STOCK.—From Jacs Smits & Co., Naarden, exported February 26 and April 1, 1910; entered at New York. File Nos. 54223 and 54562. Invoice Nos. 19742 and 12271. Findings of Hay, G. A.: Blue spruces, 2-years, 6 to 8 inches; entered at $8 per hundred. Rhododendrons, 1½ to 2 feet; entered at $12 per hundred. Advanced by addition to packing charges. Japan maples, 1-year, field grown; entered at $10, advanced to $15 per hundred. Rhododendrons, 2 to 3 feet; entered at $20, advanced to $28 per hundred. Further advanced by addition to packing charges.

THE SPIRAEAS.

In the whole realm of deciduous flowering shrubs no single genus gives so long a succession of bloom as the spiræas. By planting a number of varieties, flowers may be had from April until October; in fact, this year S. Thunbergii was well open the last of March in a sheltered location, even in cold New England, and it is quite common with this same variety to find flowers on it in November, if we get a few days of average Indian summer warmth.

S. Thunbergii is a slender, graceful grower. During severe winters it kills back a good deal in exposed locations. This year the plants all flowered beautifully and were well open by the middle of April. Branches of this spiræa, cut and placed in water in a warm greenhouse, will open out finely in February and March in the same way as the forsythias and prunus. This spiræa should be planted with tall, coarse growing shrubs. It looks best in a bed or colony by itself.

S. Reevesiana fl. pl. is a tall and graceful grower. It has the advantage over some other kinds of holding its foliage well along into the fall. The leaves are bright and bluish green in color, and the double white flowers are produced in May and June.

S. opulifolia is a vigorous growing spiræa and suitable for screening purposes. It does not make a good single specimen and is better massed. The flat heads of pure white flowers open in southern New England early in June. There is also a golden-leaved form of S. opulifolia which is admired by some growers.

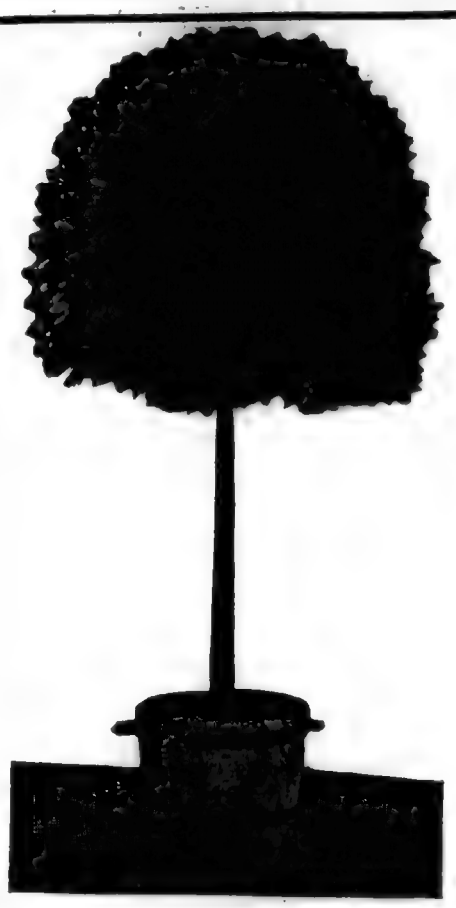
S. Van Houttei is undoubtedly the best of all the spiræas and is known to almost everyone. It is a popular shrub for supplying cut sprays for Memorial day in many sections and the pruning back it receives each year only seems to make the plants take on new vigor. As a single specimen this is undoubtedly the best of all spiræas, the pendulous, graceful branches being a veritable mass of snowy whiteness. We have heard objections to the effect that the plants carry too much flower in proportion to the small foliage, and there is some truth in this, but for an easily grown, ironclad spiræa people are likely to plant S. Van Houttei more than any other sort.

S. arguta, of which there are several forms, is in our estimation the most beautiful of the dwarf early blooming spiræas. It was this season in full flower in the Arnold Arboretum, Boston, as early as April 20. The flowers are pure white; the branches lack the graceful character of S. Thunbergii, but the flowers individually are larger and purer and the plant appears to be much hardier and in nearly every way more desirable than S. Thunbergii.

S. Bumalda Anthony Waterer caused

Now is the time to figure with us on **PEONIES** for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.
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Union County Nurseries ELIZABETH, N. J
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Bay Trees, Boxwood, Evergreens and Conifers,

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Kentias and Phoenix.

We have a large quantity of all this stock. We shall be glad to give special prices on any quantity.

NURSERYMEN AND FLORISTS

Rutherford, N. J.

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HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.

Jackson & Perkins Company, NEWARK, N. Y.

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quite a sensation when first introduced. While it rarely exceeds eighteen inches in height, it blooms almost persistently from June until October. The crimson heads of flowers make this spiræa valuable, it being the deepest colored of the whole family. As a low, deciduous hedge plant, it is effective. It is also excellent for mass effects, or as a border for shrubbery. Cut away the early flower heads as they fade, to insure a constant crop of bloom the rest of the summer. The variety Bumalda is itself worthy of a place, its rose-colored flowers being produced from midsummer onwards.

S. prunifolia fl. pl., commonly known as the double-flowered, plum-leaved spiræa, is a beautiful Japanese variety of tall growth. The double white flowers, which are small and not unlike white daisies, are open in May and last remarkably well. Both this spiræa and S. Van Houttei are commonly known as the bridal wreath, owing to their remarkable wealth of bloom.

S. Billardii, a colored spiræa, is well worthy of a place. The plant is of vigorous habit and flowers during July and August, when there is some scarcity among shrubs, especially those carrying bright pink flowers.

S. callosa is a rather dwarf grower, with deep-rose flowers, which, appearing towards the end of June, are produced more or less all summer. There is a dwarf variety, S. callosa alba, with pure white, flat heads of flower, also a dwarf pinkish form, superba.

While the foregoing comprise the cream of the spiræas, there are many other varieties, including S. sorbifolia, with foliage like the mountain ash; S. tomentosa, with purplish pink flowers

NEW ROSE
AMERICAN PILLAR

NO Climbing Rose is attracting the attention that **"American Pillar"** does, and most deservedly so. It is by far the best single-flowered climbing rose for outside purposes; and on account of the great durability of its flowers, it is the best single-flowered forcing rose.

July 12, 1909.

Gentlemen:

Let me tell you, too, that the American Pillar is a better Rose than you know, perhaps. The plant I had from you, which was planted **this spring** under unfavorable conditions, is **now** giving us a **succession of most exquisite bloom.**

Yours truly,

J. HORACE McFARLAND,
Pres. of American Civic Association,
Harrisburg, Pa.

COMMENT FROM THE LONDON GARDEN.

"A most notable feature in this glorious display (Temple Flower Show in London) was the New 'American Pillar' Rose. The large and attractive rich rose pink blooms are produced in immense clusters, the white centers of the blooms adding to their attractiveness."—Florists' Exchange.

2½-inch pot plants, $1.50 per dozen; $8.00 per 100; $75.00 per 1000.

4-inch pot plants, $3.50 per dozen; $25.00 per 100.

The Conard & Jones Co.
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Roseacres, Coahoma Co., MISS.

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Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade.
Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

THE STORRS & HARRISON CO.

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc.
They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.
Write for prices.

WAGNER PARK CONSERVATORIES, Sidney, Ohio

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American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50



The American Woodenware Mfg. Co
TOLEDO, OHIO

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

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opening in late July; S. Regeliana, carrying dense pink panicles early in July; S. carpinifolia, a variety with white flowers opening in July. Among the numerous introductions by E. H. Wilson from western China are many spiræas. Nearly all of these are proving hardy in the vicinity of Boston, and we are likely to get some valuable additions to our already fairly long list of these most useful shrubs from them. W. N. Craig.

PROVIDENCE.

The Market.

There was a good supply of flowers of all kinds last week, although there was a shortage of white carnations and roses the first day or two, on account of the close cutting for Mothers' day, which was more generally observed here than ever before. Funeral work continues heavy, and a number of social functions, including the junior "prom." at Brown University, made a busy week.

The present indications are that flowers will be unusually scarce for Memorial day. Lilacs, which usually are at their height at that time, are well advanced now and will be gone by then. Early wild flowers are also in full bloom and in ten days or a fortnight will be on the decline. Dealers are rejecting all orders for that date, where a set price is asked for.

Various Notes.

G. C. Kelly furnished the large design sent by Governor Pothier and staff to the funeral of Brig. Gen. George Kenyon, surgeon general of the national guard of the state, May 11. It was a 6-foot piece of white roses in the shape of a shield of the state, with the anchor of the state coat of arms in red roses. It was a fine piece.

All the downtown and east side florists had their hands full supplying roses, lily of the valley and sweet peas for the junior "prom." on Thursday, May 12.

George Pailthorp, with Samuel Kinder & Bro., of Bristol, has just returned to his duties after a three months' siege of inflammatory rheumatism.

William Jurgens, of Newport, anticipates cutting an immense crop of roses for Memorial day. He was in the city May 12, soliciting special orders.

N. D. Pierce, of the Norwood Greenhouses, is bringing in some fine red peonies, which find ready sale at good prices.

Miss Florence Willard, of the Hope Greenhouses, Massachusetts avenue, is putting one of her large houses entirely to orchids.

Samuel Haire, for many years gardener for the late George McKay, is now gardener for Reginald Vanderbilt, at Sandy Point Farm, South Portsmouth.

Frank L. Budlong, of Auburn, has just secured a fifty-four horse-power Oldsmobile touring car, in which he contemplates making frequent cross country trips this summer.

A representative of the Climax Mfg. Co., of New York, was in the city May 11.

There was a smart hail shower about noon May 14. The icy pellets were of considerable size and came down with no little force. The hail was accompanied by rain, which continued for some time, though the hail fell but a few minutes. There was a sudden drop of temperature, too, the mercury falling eight points in forty minutes. W. H. M.

ROSES PRIME STOCK ON OWN ROOTS

Teas	2½-in. Doz.	2½-in. 100	2½-in. 1000	4-in. 100
Bougere	$0.50	$2½	$25.	$ 8.
Bridesmaid	.50	2½	25.	8
Catherine Mermet	.50	2½	25.	8
Christine de Noue	.50	3.	27½	
Coquette de Lyon	.50	2½	25.	
Devoniensis	.50	2½	25.	
Golden Gate	.50	3.	25.	
Isabella Sprunt	.50	3.	25.	
Madame Lombard	.50	2¾	27½	
Mlle. Franzisca Kruger	.50	3.	25.	
Maman Cochet, Pink	.50	3.	27½	
Marie Guillot	.50	3.	25.	
Marie Louise	.50	3.	25.	8.
Marie van Houtte	.50	3.	25.	
Mrs. Ben R. Cant	.50	2½	25	
Papa Gontier	.50	2¾	27½	8.
The Bride	.50	2½	25.	
The Queen	.50	3.	25.	
White Bougere	.50	3.	25.	
Hybrid Teas				
Antoine Verdier	.50	3.	25.	
Blumenschmidt	.50	3.	30.	
Helen Gould (Balduin)	.50	2¾	27½	
Jacob's Perle	.50	4.	40.	10.
Killarney	.60	4½	40.	15.
Kaiserin Augusta Victoria	.50	3½	30.	
La Detroit	.50	3.	27½	
Mme. Jenny Guillemot	.50	3.	30.	
Mlle. Helene Gambier	.50	3½	30.	
Meteor	.50	3.	27½	
My Maryland	1.00	7.	60.	
Rhea Reid	.60	4.	35.	10
Striped La France	.50	3.	27½	8.
Wellesley	.50	3.	30.	10.
Hybrid Perpetuals				
American Beauty	.85	6.	50.	
Anna de Diesbach	.50	3½	30.	
Ball of Snow	.50	3½	30.	
Climbing Frau Karl Druschki		3.	25.	
Clio	.50	3½	30.	
Coquette des Alpes	.50	3½	30.	
Dinsmore	.60	4.	35.	7.
Giant of Battles	.50	3½	30.	
Gloire Lyonnaise	.50	3½	30.	
Madame Charles Wood	.60	4.	35.	7.
Madame Masson	.50	3½	30.	
Madame Plantier	.50	3½	30.	
Magna Charta	.50	3½	30.	
Paul Neyron	.50	3½	30.	7.
Climbers				
Climbing Soupert	.50	2½	25.	
Climbing Devoniensis	.50	2½	25.	
Climbing Meteor	.50	3.	27½	
Cloth of Gold	.50	2½	25.	
Empress of China	.50	2½	25.	
James Sprunt	.50	2½	25.	
Lamarque	.50	3.	25.	8
Marechal Niel	.50	3½	30.	
Mary Washington	.50	3.	25.	
Reine Marie Henriette	.50	2½	25.	
Reve d'Or	.50	2½	25.	
Solfatare	.50	2½	25.	8
Hardy Climbers				
Debutante	.50	2½	25.	
Dorothy Perkins	.50	2½	25.	
Lady Gay	.50	2½	25.	
Manda's Triumph	.50	2½	25.	
Philadelphia Rambler	.50	2½	25.	
Pink Rambler	.50	2½	25.	7.
Seven Sisters	.50	2½	25.	7.
South Orange Perfection	.50	2½	25.	
Sweetheart	.50	2½	25.	
Tausendschon	.50	3.	30.	
Tennessee Belle	.50	2½	25.	7
Universal Favorite	.50	2½	25.	
White D. Perkins	...	2.	15.	
Wichuraiana	.50	3.	25.	
Miscellaneous				
Aennchen Mueller	.50	2½	25.	
Catherine Zeimet	.50	3.	30.	
Clothilde Soupert	.50	3.	25.	10.
Gruss an Teplitz (V. R. Coxe)	.50	2¾	27½	
Henri Martin (Red Moss)	.75	4½	40.	
Louis Philippe	.50	2½	25.	
Mousseline (White Moss)	.75	4.	40.	10.
Mrs. Degraw (Bourbon)	.50	2¾	27½	8.
Queen's Scarlet	.50	2½	25.	

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Dreer's Pot Grown Hardy Perennials

For Late Planting The varieties listed below can be supplied in excellent pot grown plants in prime condition for present planting.

	Per doz.	Per 100
Anemone Japonica, strong, 2¼ and 3-inch pots.		
Alba, Rubra, Queen Charlotte, Rosea Superba, Whirlwind	$0.85	$ 6.00
Elegantissima and Prince Henry	1.25	8.00
Achillea (Milfoil), 3 and 4-inch pots.		
Millefolium Roseum, Filipendula and Tomentosa	.85	6.00
Agrostemma (Campion), 3-inch pots.		
Coronaria, Flos Jovis and Walkeri	.85	6.00
Anchusa (Alkanet), strong plants.		
Dropmore Variety (new)	1.50	10.00
Aquilegias (Columbines), strong, 3 and 4-inch pots.		
Canadensis, Californica Hybrida, Chrysantha, Caryophylloides fl. pl., Flabellata Nana Alba, Helenae, Nivea Grandiflora, Skinneri, Truncata	.85	6.00
Arenaria (Sand-Wort), 3-inch pots.		
Caespitosa	1.00	7.00
Armeria (Thrift or Sea-pink), 3-inch pots.		
Maritima Splendens and Alba	.85	6.00
Artemisia (Old Man or Southernwood), 3 and 4-inch pots.		
Abrotanum, Frigida, Stellariana	.85	6.00
Asclepias (Butterfly Weed).		
Tuberosa, strong roots	.85	.00
Asters (Michaelmas Daisies, or Starworts).		
A fine assortment of 25 distinct varieties; strong plants	1.00	7.00
Baptisia (False Indigo), strong plants.		
Australis and Tinctoria	1.00	7.00
Boltonia (False Chamomile), 3-inch pots.		
Asteroides and Latisquama	.85	6.00
Callirhoe (Poppy Mallow), strong roots.		
Involucrata and Linearilobа	1.00	7.00
Campanula (Bell-flower), 3 and 4-inch pots.		
Carpathica, white, Rapunculoides	.85	6.00
Alliarifolia, Glomerata, Grosseki, Grandis	1.00	7.00
Medium (Canterbury Bell)	1.00	7.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00
Punctatum, Rapunculoides, Trachelium	1.00	7.00
Cassia (American Senna).		
Marylandica, strong roots	.85	6.00
Cerastium (Snow-in-Summer).		
Tomentosum, 3-inch pots	.85	6.00
Chrysanthemum (Shasta Daisies), 3-inch pots.		
Shasta Daisy	0.75	5.00
" " Alaska	1.50	10.00
" " Ostrich Plume (New semi-double)	3.50	25.00
Chrysanthemums, Hardy Pompon.		
30 choice varieties, 2¼-inch pots	.60	4.00
Clematis, 3 and 4-inch pots.		
Davidiana and Heracleifolia	.85	6.00
Integrifolia	1.25	8.00
Recta	1.50	12.00
Recta Flore Plena	7.50	....
Coreopsis.		
Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Delphiniums (Larkspur), strong plants.		
Formosum, favorite dark blue	.75	6.00
Belladonna, everblooming light blue	2.00	15.00
Chinensis, blue and white	.75	5.00
Gold Medal Hybrids, finest mixed	1.25	8.00
Dianthus Barbatus (Sweet William).		
Choicest mixed, double and single, 4-inch pots	.85	6.00
Dictamnus (Gas Plant), strong roots.		
Fraxinella and Fraxinella Alba	1.25	8.00
Caucasicus (New)	1.50	10.00
Digitalis (Foxglove), 4-inch pots.		
Gloxiniaeflora, white, rose and purple	.85	6.00
Ambigua or Grandiflora and Lanata	.85	6.00
Echinops (Globe Thistle), 4-inch pots.		
Bannaticus, Humulus Cyanea, Ritro, Ruthenicus	1.25	8.00
Epimedium (Barren-Wort).		
Six best varieties, 3½-inch pots	1.50	10.00
Erigeron (Flea Bane), 3-inch pots.		
Coulteri, Glabellus, Grandiflorus Elatior	1.00	7.00
Eryngium (Sea Holly), 4-inch pots.		
Amethystinum and Planum	1.00	7.00
Euphorbia (Milkwort).		
Corollata, strong roots	.75	5.00
Polychroma, 4-inch pots	1.50	10.00
Funkia (Plantain Lily), strong roots.		
Coerulea and Lanceolata	.75	5.00
Undulata Media Picta	1.25	8.00
Robusta Elegans Variegata (New)	1.50	10.00
Ferns (Hardy Varieties).		
Twelve good varieties, 3 and 4-inch pots	1.25	8.00
Gaillardia (Blanket Flower).		
Grandiflora, strong, 4-inch pots	.85	6.00
Geraniums (Crane's Bill), 3½-inch pots.		
Sanguineum and Sanguineum Album	.85	6.00
Grandiflorum and Platypetalum	1.00	7.00
Gypsophila (Baby's Breath), strong roots.		
Paniculata	.85	6.00
Acutifolia, Cerastioides, and Repens	1.00	7.00
Paniculata Flore Plena. New double	2.00	15.00
Helenium (Sneezewort).		
Choice varieties, 4-inch pots	1.00	7.00
Helianthus (Hardy Sunflower).		
Twelve best varieties, strong plants	.85	6.00
Hemerocallis (Day Lily), strong plants.		
Aurantiaca, Aurantiaca Major and Florham	$1.50	$10.00
Dumortierii, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorfii, Thunbergii	.85	6.00
Heliopsis (Orange Sunflower), 4-inch pots.		
Pitcheriana and Pitcheriana Semi-plena	.85	6.00
Heuchera (Alum Root), 4-inch pots.		
Alba, Rosea and Sanguinea	1.00	7.00
Hollyhocks, strong one-year-old roots.		
Double white, pink, red and maroon	1.50	10.00
Double in choice mixture	1.25	8.00
Single in choice mixture	1.25	8.00
Allegheny Fringed	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots.		
Correaeflora and Sempervirens	.85	6.00
Incarvillea (Hardy Gloxinia).		
Delavayi and Grandiflora, strong roots	1.25	8.00
Lavandula Vera (Lavender), 3-inch pots	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather).		
Pycnostachya and Spicata, 3-inch pots	.85	6.00
Lobelia, 3-inch pots.		
Cardinalis and Syphilitica Hybrida	.85	6.00
Lychnis (Ragged Robin), strong plants.		
Chalcedonica Rubra, Alba and Carnea	.85	6.00
Dioica Rosea and Hageana	.85	6.00
Semperflorens Plenissima and Viscaria Splendens	1.25	8.00
Lysimachia (Loose-Strife), 4-inch pots.		
Ciliata, Clethroides and Punctata	.85	6.00
Monarda (Horse Mint), 4-inch pots.		
Didyma Rosea, Splendens, Cambridge Scarlet and Alba	.85	6.00
Myosotis (Forget-Me-Not).		
Palustris Semperflorens	.60	4.00
Oenothera (Evening Primrose), 3-inch pots.		
Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi	.85	6.00
Pachysandra, strong plants.		
Terminalis and Terminalis Variegata	1.25	8.00
Papaver Nudicaule (Iceland Poppies).		
White, yellow and orange	1.25	8.00
Choice Mixed	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots.		
Barbatus Torreyi, Diffusus, Digitalis, Ovatus, Pubescens, Smalli	1.00	7.00

HARDY PERENNIAL PHLOXES

	Per doz.	Per 100
Standard varieties	$0.75	$ 5.00
Phloxes, various varieties		
Divaricata Canadensis	0.85	6.00
" Laphami (Perry's New Variety)	1.50	10.00
Ovata Caroliniana	1.25	8.00
Physostegia (False Dragon's Head)		
Virginica, Virginica Alba and Speciosa	.85	6.00
Hardy Pinks, 4-inch pots.		
Double White	.85	6.00
Platycodon (Japanese Bell-Flower).		
Mariesi and Grandiflora, blue	.85	6.00
Grandiflora Alba	1.00	7.00
Polemonium (Jacob's Ladder)		
Reptans, Richardsoni and Richardsoni Alba	1.00	7.00
Pyrethrum.		
Hybridum, choice seedlings, 3-inch pots	1.00	7.00
Rudbeckia (Cone-flower), 3½-inch and 4-inch pots.		
Golden Glow	.85	6.00
Fulgida, Newmani, Nitida Autumn Sun, Purpurea, Subtomentosa	1.00	7.00
Salvia (Sage), 3 and 4-inch pots.		
Azurea, Argentea and Sclarea	1.00	7.00
Pitcheri	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots.		
Caucasica, Caucasica Alba, Ochroleuca and Japonica	1.25	8.00
Sedum (Stone-crop).		
Spectabilis Atropurpurea	1.00	7.00
" Brilliant (new)	1.50	10.00
Trailing sorts in variety	.85	6.00
Solidago (Golden Rod).		
Altissima, Canadensis and Shortii	.85	6.00
Spiraea (Meadow-sweet), clumps.		
Aruncus, Palmata Elegans, Ulmaria	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea	1.25	8.00
Statice (Sea Lavender), 3-inch pots.		
Eximia, Gmelini, Latifolia and Tartarica	.85	6.00
Stokesia (Cornflower Aster).		
Cyanea, blue and white	.85	6.00
Thalictrum (Meadow Rue).		
Six choice varieties	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants.		
Obelisque, large saffron-yellow	1.50	10.00
Pfitzeri, everblooming orange-scarlet	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white	1.50	10.00
Uvaria Grandiflora, rich ocher red	1.25	8.00
Trollius (Globe Flower), 3-inch pots.		
Four choice standard varieties	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots.		
Longifolia Subsessilis	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica	1.00	7.00

The Above Prices Are Intended for the Trade Only.

HENRY A. DREER, Inc., 714 Chestnut St. Philadelphia

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2¼-in. pots	$6.00	$50.00
" " 3 -in. pots	7.00	65.00
Chatenay, 2¼-in. pots	3.00	25.00
" 3 -in. pots	4.00	35.00
Bride and Maid, 3-in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

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ROCHESTER.

The Market.

The bottom fell out of the carnation market the latter part of last week. The prices tumbled from $1 a dozen to 25 cents, and Saturday evening the street fakers were selling good stock at "bargain prices." Sweet peas are retailing at about 15 cents a bunch. Roses are coming in quantities sufficient to meet all demands, and prices range from $3 to $6, wholesale.

Quantities of bedding plants are coming in, and almost every little grocery store has a few baskets of pansies or a dozen pots of geraniums set beside a bunch of celery or a basket of potatoes. One problem the florists have yet to solve is how to hold prices on a profitable basis. The pupils of one of our public schools were furnished with geraniums from 3½-inch and 4-inch pots at 4 cents each, and plants from 3-inch pots can be bought at 50 cents a dozen any day. Aster plants are advertised as low as 5 cents a dozen.

Various Notes.

Charles H. Vick made a "hurry trip" to New York on Thursday, May 12, on business connected with the S. A. F. trade exhibit. New Yorkers will use a large amount of space, for plants, cut flowers and florists' supplies. Philadelphia will be a close second—maybe the Quaker City will be first, too, unless the New Yorkers hurry up.

S. A. Anderson, of Buffalo, is planning for an extensive exhibit of begonias.

About thirty of the members of the Florists' Association availed themselves of the opportunity to inspect the collection of lilacs at Highland park on Friday afternoon, May 13. The party was personally conducted by W. C. Barry, vice-president of the city park commission, and John Dunbar, assistant superintendent of parks, and two busy hours were spent in examining some of the specimens in a collection of 213 varieties. The lilacs are now in their prime, and on Sunday thousands of Rochesterians and visitors from nearby towns thronged the park, the lilac collection being the great attraction. E. F. R.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Chatenay	$3.00	$25.00	**Maid**	$3.00	$25.00
Uncle John	3.00	25.00	**Ivory**	3.00	25.00
Bride	3.00	25.00	**Richmond**	3.00	25.00

American Beauty, $6.00 per 100; $50.00 per 1000

PLANTS FROM THE BENCHES

	100	1000		100	1000
Beauty	$6.00	$50.00	**Richmond**	$4.00	$30.00
Perle	4.00	30.00	**Sunrise**	4.00	30.00
Maid	4.00	30.00	**Bride**	4.00	30.00

CARNATION CUTTINGS

	100	1000		100	1000
White Perfection	$2.00	$15.00	**Enchantress**	$2.00	$15.00
Winsor	2.00	15.00	**Mrs. Lawson**	1.50	12.50

Peter Reinberg 35 Randolph Street **Chicago**

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Delphinium Belladonna

Everblooming, hardy Larkspur, 2-in. pot, $3.50 per 100; $30.00 per 1000.

Dianthus latifolius atro. fl. pl., everblooming; Myosotis palustris semperflorens; Shasta daisies, Scabiosa Japonica, 2-in. pot, $2.00 per 100.

Salvia patens, 2¼-in. pot, $3.00 per 100; 6 trial plants, 25 cents. Cash with order, please.

A. Hirschleber

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Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
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Rose Plants

Grown on own roots, kept in cold houses during the winter, now coming into bud, and just right for outdoor planting.

General Jacqueminot, Gruss an Teplitz, Clothilde Soupert, Crimson Rambler, etc., 6-in. pots, $35.00 per 100. Prairie Queen, 6-in. pots, very large, $3.00 per doz.; 5-in. pots, medium, $2.40 per doz. Pres. Carnot, Clothilde Soupert, Richmond, La France, Louis Philippe, Gruss an Teplitz, Gen. Jacqueminot, etc., 5-in. pots, $25.00 per 100. Crimson Ramblers for growing on, 2½-in. and 3-in. rose pots, $4.00 per 100.

HYDRANGEAS

Hydrangea Otaksa for growing on, 2½-in. pots, $4.00 per 100; $35.00 per 1000.

Hardy English Ivy, 3-in. pots, 2 leads, 12 to 24-in. long, $8.00 per 100.

Chrysanthemum Plants, 2¼-in. pots, $3.00 per 100.

Button Daisies (Bellis Perennis), large clumps, $3.00 per 100.

Fuchsias, Geraniums, Verbenas, Petunias, Salvia Zurich, Pyrethrum Aureum, etc., prices on application.

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25 at 100 rate. Orders for 1000 in variety accepted at 1000 rate.

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Bride	Lamarque
Burbank	Marie Van Houtte
Bon Silene	Marie Guillot
Bougere	Mosella
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Cath. Mermet	Mme. Caroline Custer
Clothilde Soupert	Mme. Welche
Cts. Riza du Parc	Mme. Lombard
Chas. Rivolli	Mme. Camille
Champion of World	Mlle. Fr. Kruger
Climbing Soupert	Mme. Cecile Berthod
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Chromatella	Mrs. W. C. Egan
Dr. Grill	Pillar of Gold
David Pradel	Pres. Cleveland
Duchess de Brabant	Princess de Sagan
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H. M. Stanley	Solfaterre
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Lady Mary Corry	W. A. Richardson
Louis Richard	White Bougere

From 2½-inch pots at $2.75 per 100; $27.50 per 1,000.

Etoile de Lyon	Mme. E. Duranthon
Antoine Rivoire	Mme. Gammon
Bessie Brown	Papa Gontier
Maman Cochet	White Cochet

From 2½-inch pots at $3.00 per 100; $30.00 per 1,000.

Blumenschmidt	Ball of Snow
Freiherr von Marschall	Capt. Christy
Helen Good	Gloire de Lyonnaise
Hugh Watson	Mme. Masson
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Mme. Abel Chatenay	Giant of Battles
Mme. Simon Beaumez	The Queen
Pernet's Triumph	Marechal Niel
Perle des Jardins	White M. Niel
Striped La France	Mrs. R. Peary
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White Baby Rambler	

Rhea Reid, $3.50 per 100; $35.00 per 1,000.

$4.00 per 100—Henri Martin, Countess de Murinaise, De Luxembourg, John Cranston, Mousselin.

MISCELLANEOUS PLANTS

All from 2½-inch pots unless otherwise stated.	100	1000
Abutilon Souv. de Bonn	$3.00	
Canna King Humbert	6.00	$50.00
" Egandale	3.00	27.50
" Allemania	3.00	27.50
Violet Lady Hume Campbell	2.50	20.00
" Swanley White	2.50	20.00
" California	2.50	20.00
" Princess of Wales	2.50	20.00
Lantanas for bedding, in variety	2.50	20.00
Cyperus Alternifolius (Umbrella Plant)	2.50	20.00
Vinca in two varieties 3 inch strong	5.00	
Vinca in two varieties 4 inch strong	7.00	
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Rudbeckia (Golden Glow), strong plants	2.50	20.00
American Wonder Lemon, large plants, 5 inch	15.00	
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Passiflora Pfordti	2.50	20.00
Linum Triginum	2.50	20.00
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Brides, Bridesmaids, La France, Kaiserin

3½-in. pots.....$15.00 per 100

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3-in. pots.....$7.00 per 100

40,000 Verbena plants, 2¼-in. pots, $20.00 per 1000

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Beauties, bench plants, $5 per 100

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	100	1000
Maryland, 3½-in	$6.00	$55.00
Richmond, 3½-in	5.00	45.00
Jardine, 3½-in	5.00	45.00
" 2½-in	4.00	35.00
Maid, 3½-in	4.00	35.00
Bride, 3½-in	4.00	35.00
FROM THE BENCH		
Beauties		40.00
Richmond		30.00

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ORANGE, N. J.

Dr. J. M. W. Kitchen, of East Orange, read a paper on "The Question of Heating for Orchid Culture" before the New Jersey Floricultural Society, in Lindsley hall, 240 Main street, May 13. He recommended hot water as the best medium for heating and advised having plenty of radiating surface, so as to have the pipes only moderately hot, which makes it more congenial for the orchids.

An interesting discussion followed in regard to the time of shading. Dr. Kitchen said he shaded in the latter part of January and used white lead and kerosene for that purpose. J. A. Manda considered that time too early, and said the latter part of March was time enough. He recommended crude oil and whiting as being the best material for shading, as well as the cheapest.

John J. Dervan asked Dr. Kitchen what was the best thing to do to get rid of the cattleya fly. He replied that he had tried all the different kinds of insecticides, but found he got the best results from strong fumigation with tobacco stems when the plants were not in flower.

The monthly exhibit for points was exceptionally fine and the competition was keen. Those who lead in the various classes at present are: Roses, A. B. Jenkins, Albert F. Larson gardener; carnations, Chas. A. Hathaway, Max Schneider gardener; vegetables, A. C. Von Gaasbeck, John J. Dervan gardener; foliage and flowering plants, S. M. & A. Colgate, William Reid gardener.

The following are the awards of the judges: Roses—Albert F. Larson, 90 points; John J. Dervan, 90; Frank Drew, 85; William Reid, 70. Carnations—Max Schneider, 80 points; John J. Dervan, 75; William Reid, 70. Flowering plants—John J. Dervan, 85 points; William Reid, 75. Foliage plants—William Reid, 90 points. Collection of vegetables, John J. Dervan, 90 points. Lager & Hurrell, cattleya Mossiæ, 80 points.

Certificates were awarded for the following exhibits, not in competition for points: Max Schneider, cineraria, Victory carnation, rhubarb and lettuce, cultural certificate; John J. Dervan, calceolarias, cultural certificate; Albert F. Larson, roses, cultural certificate.

Fritz Berglund, gardener for the Essex County Country Club, showed a nice vase of Canterbury bells. Albert F. Larson received a first-class certificate for a scarlet seedling carnation.

John J. Dervan will read an essay on "Growing Roses Under Glass," at the next meeting.

William Reid, Sec'y.

CARNATIONS

Scarlet Glow, bright scarlet, from 2-in. pots, $12.00 per 100; $100.00 per 1000.

Chrysanthemums

Dolly Dimple, large, late yellow; **Merry Jane,** light yellow, and **Patty,** beautiful shell pink, $1.50 per doz.; $10.00 per 100.

Tuberose Bulbs

Armstrong's Everblooming (single), $1.80 per 100; $16.00 per 1000.

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BEDDING STOCK

Geraniums, standard varieties, good strong stock, 4-in., $8.00 per 100; 3-in., $6.00; 2½-in., $3.00.

Mme. Salleroi, 2¼-in., $2.50 per 100.

Vinca Variegata, 4-in., $12.50 per 100; 3-in., $6.00; 2½-in., $2.50.

Assorted Vines, 2½-in., $2.50 per 100.

Coleus, standard sorts, 2½-in., $2.50; 3-in., $6.00; 4-in., $8.00.

Coleus, Brilliant, 2½-in., $3; 3-in., $6.50; 4-in., $8.50.

Pansies, Giant, in bud and bloom, $2.00 per 100; $18.00 per 1000.

Sweet Alyssum, 2½-in., $3.00 per 100.

Sprengeri, 2½-in., $2.50 per 100.

Begonias, Flowering, 2½-in., $5.00 per 100; 3-in., $7.00; 4-in., $10.00.

Daisies, Marguerite, 4-in., $12.50 per 100.

Cannas, strong 4-in. plants, Austria, Mlle. Berat, Elliott, McKinley, at $6.00 per 100; King Humbert, at $8.00 per 100.

Chrysanthemum Rooted Cuttings

Standard Sorts, $2.00 per 100.

ROSE PLANTS

Crimson Ramblers, 4-in., $15 per 100.

Dorothy Perkins, 4-in., $15 per 100.

Baby Ramblers, 6-in., 50c ea.

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Cherry laurel, very fine bushy plants.

14-in. tubs, 6 ft. high, 3 ft. diameter of crown, $14.00 a pair; 13-in. tubs, 5 ft. high, 2½ ft. diameter of crown, $10.00 a pair; 14-in. tubs, 4½ ft. high, 2½ ft. diameter of crown, $8.00 a pair; 11-in. tubs, 3 ft. high, 2½ ft. diameter of crown, $6.00 a pair; 10-in. pots, 3 ft. high, 2 ft. diameter of crown, $4.00, $5.00 and $6.00 a pair.

AUCUBA JAPONICA, variegated

All measurements from top of pot or tub up.

9-in. pot, 2 ft. high, $3.00 and $4.00 a pair; 8-in. pot, 2 ft. high, $1.50 a pair; 10-in. pot, 2 to 2½ ft. high, 18 in. diameter, $4.00 a pair; 11-in. tubs, 2 to 2½ ft. high, $5.00 a pair; 7-in. pots, 18 in. high, 50c and 75c; 6-in. pots, 15 in. high, 35c each.

BOXWOODS

Bushes, very fine, 25c, 35c, 50c, 75c and $1.00 each.

Roses for Decoration Day

Flower of Fairfield, new everblooming Crimson Rambler, best ever introduced, $12.00 and $18.00 a dozen.
Crimson Ramblers, in bud, fine bushes, timed for Decoration Day, $75.00 per 100.
Tausendschon, pink, very fine, 50c each.
Lady Gay, Dorothy Perkins and Hiawatha, assorted, $9.00, $12.00, $15.00 and $18.00 per doz., and $2.00 each; timed for Decoration Day.

Scholzeli Ferns, 2½-in., $5.00 per 100.
Whitmani Ferns, 2½-in., $4.00 per 100.
Scholzeli Ferns, 7 and 8-in. pans, $1.25 and $1.50 each.
Whitmani Ferns, 7 and 8-in. pans, $1.00 and $1.50 each.
Piersoni Ferns, 7, 8 and 9-in. pans, $1.00 to $2.00 each; 2½-in. pots, $4.00 per 100.
Rubbers, 5 ft. high, $1.00 and $1.25 each.
Combinations, 3 in a pot, $2.50 and $3.00 a pot.
Araucaria excelsa, $1.50, $2.00 and $2.50 each.
Araucaria glauca, $1.25 each.
" **robusta,** $1.50 each.
Chibotium Schiedei, $3.00 each.
Phoenix Roebelenii, $1.00 and $1.50 each.
Pandanus Veitchii, 5-in., 75c; 5½-in. and 6-in., $1.00 each; 6½-in., $1.25 each; 7-in., $1.50 and $2.00 each.
Pandanus Utilis, 8-in., $3.00 each; 9-in., $4.00 each.
Kentia Combinations, 11-in. tubs, 5½ to 6 ft. high, $13.00 to $14.00 each; 11-in. tubs, 5 to 5½ ft. high, $12.00 each; 10-in. tubs, 5 ft. high, $10.00 each; 9-in. tubs, 4½ ft. high, $8.00 each.
One large plant and 3 to 4 smaller plants around.
Hydrangeas, in bloom, for vase planting, $9.00 and $12.00 per doz.; tubs, $5.00 each.

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Verbenas, Mammoth Mixed
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Centaurea Gymnocarpa (Dusty Miller)
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Begonia Vernon, in flower
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American Beauties, Wootton, Richmond, Ivory, Brides, Kaiserin, Bridesmaids Chatenay, LaFrance, Golden Gate, Killarney, Uncle John.

Chrysanthemums

Rooted Cuttings from $1.50 to $2.50 per 100; $12.50 to $20.00 per 1000.
Rooted Cuttings, 2 x 2½-in., $2.50 to $3.50 per 100; $20.00 to $30.00 per 1000.

White—Kalb, Ivory, Chadwick, Bonnaffon, J. Jones, Queen, Niveus, Oct. Frost, Willow Brook; Pink—Ivory, J. K. Shaw, Cash; Yellow—Chadwick, Bonnaffon, Golden Age, Robert Halliday, Monrovia, Col. Appleton, Golden Glow

Soft Wooded Stock

	R. C.	2½-in.	3-in.	4-in.
Ageratum	$1.00	$2.50	$5.00	
Alyssum, single and double	1.50	2.50		
Alternantheras, red and yellow		2.50		
Asters, 4 to 6 varieties		2.50	5.00	
Begonias, Rex and Flowering		5.00	8.00	$15.00
Caladiums, started			8.00	12.50
Coleus	.60	2.50		
Cobaeas			7.50	10.00
Centaurea		2.50		
Cupheas		3.50		
Cannas, named			5.00	8.00
Cannas, King Humbert			7.50	12.50
Cannas, mixed			4.00	
Daisies, Marguerites		2.50	5.00	10.00
Fuchsias, four varieties	2.50	5.00	6.50	12.50
Feverfew	2.50	4.00	7.50	
Geraniums, red, white, pink and salmon	2.00	3.50	5.00	
$8 00 to $10.00 for 4-in.				
Heliotrope	1.50	3.50	5.00	
Ivy, German		5.00	7.50	
Lantanas	1.50	3.50	6.00	
Lobelia		2.50		
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Nasturtiums		2.50		
Pelargoniums		5.00	7.50	
Pansy Plants		2.50		
Pileas		2.50		
Pyrethrum		2.50		
Salvia	2.00	3.50	5.00	10.00
Santolina		3.50		
Smilax		3.50		
Sultani	2.00	3.50	5.00	
Thunbergia		2.50		
Vincas	1.50	3.50	6.00	
$10.00 to $12.50 for 4-in.				
Verbenas		2.50	5.00	

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CLEMATIS paniculata, strong plants, $10.00 per 100; 3-in. pots, $5.00 per 100.

CLEMATIS VITALBA, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.

DRACAENA indivisa, 4-in. pots, $10.00 per 100.

Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100.

PASSIFLORA coerulea, 3-in. pots, $5.00 per 100.

HONEYSUCKLES, Woodbine, 4-in. pots, $1.50 per doz.

ECHEVERIA GLAUCA, $4.00 per 100.

Plants from 2½-in. pots, $3.00 per 100: ACHYRANTHES, PARLOR IVY, AGERATUM, blue; **COLEUS,** Verschaffeltii, Queen Victoria, Quatricolor; **GOLDEN FEATHER; ALYSSUM CARPET OF SNOW; IMPATIENS HOLSTII, Swainsona Alba; ALTERNANTHERAS,** 4 varieties; **HYDRANGEA OTAKSA; CHRYSANTHEMUMS,** White Cloud, Pacific Supreme, Golden Glow.

STOCK from 3-in. pots, $4.00 per 100: GERANIUMS, Rose and Nutmeg; **LANTANA,** Le Naine; **FEVERFEW,** The Gem; **IVY,** Hardy English.

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Strong, 4-inch, in full bloom.....$6.00 per 100

Variegated Vinca

Heavy, 3½-inch, with long trailing vines.....$5.00 per 100

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The most beautiful very dark Coleus in existence. Strong, 4-inch plants, $1.00 per dozen.

Dracaena Indivisa

Strong, 3 inch.....$5 00 per 100

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Fine pot plants for bedding out.

From 3 and 4-inch pots.

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Chicago	Austria	L. Patry	Geo. Washington
Chas. Henderson	Italia	Egandale	Mme. Crozy
E. Hoss	Pennsylvania	David Harum	

$5.00 per 100

King Humbert, $6.00 per 100.

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S. A. Nutt, Ricard, Poitevine, Pink Bedder, Murkland, Jas. Vick, Madame Jaulin, strong, 4-inch plants, at $7.00 per 100. Madame Salleroi, 3-inch, at $4.00 per 100.

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Dracaena Indivisa

Strong 4-inch, $10.00 per 100
Asparagus Sprengeri, strong 2½-in., $3.00 per 100.
Asparagus Plumosus, 2-inch, $2.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

Mention The Review when you write.

Chrysanthemums

The best varieties, $1.25 per 100; $10.00 per 1000.
Alternantheras, red and yellow, 60c per 100; $5.00 per 1000.
We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist **CLAY CENTER, KAN.**

Mention The Review when you write.

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

Snow White Sport of HELEN FRICK
Chrysanthemum

From 2¼-in. pots.....$10.00 per 100
Rooted Cuttings..... 8.00 " "
Unrooted Cuttings..... 5.00 "

HENRY EICHHOLZ, Waynesboro, Pa.

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000
Oct. Frost	$2.00	$15.00
Kalb	2.00	15.00
V. Poehlmann	2.50	20.00
Touset	2.00	15.00
A. Byron	2.00	15.00
Wanamaker	2.00	15.00
White Cloud	2.00	15.00

WHITE	Per 100	Per 1000
T. Eaton	$2.50	$20.00
Chadwick	2.50	20.00
Nonin	2.00	15.00
PINK		
Balfour, June Delivery	2.00	15.00
Enguehard	2.00	15.00

YELLOW	Per 100	Per 1000
Golden Glow, June Delivery	$2.00	$15.00
Monrovia	2.00	15.00
Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Y. Eaton	2.50	20.00
Golden Chadwick	3.00	25.00
Halliday	2.00	15.00
Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

MILWAUKEE.

The Market.

Although stock receipts were on the increase last week, there was enough doing, especially in funeral work, to keep the market in a fine condition. There was no surplus of anything. Carnations, for once, were about equal to the demand and brought a good price. The quality of roses, especially Beauties, is still good and they found ready sale. Smilax continues scarce, but a good supply of Asparagus Sprengeri helped out nicely.

Various Notes.

As was anticipated, the annual May ball given by the Milwaukee Florists' Club, May 14, was in every respect a grand success. Florists and their friends turned out in good numbers and made merry till the small hours of the night. The hall was prettily decorated with palms, ferns and wild smilax. The palms were donated by the following firms: Aug. F. Kellner Co., Chas. Menger, Edlefsen-Leidiger Co. and Emil Welke. The smilax was donated by the Holton & Hunkel Co. All in all, it again proved to be an ideal time for promoting that feeling of good fellowship which is so essential in order to obtain the best results in all societies or clubs.

It has been some time since any funeral called for so many large flower pieces as that of the late William C. Brumder. There were no less than two dozen good-sized designs, and these, with the numerous bouquets, both large and small, presented a grand effect at the cemetery.

The Edlefsen-Leidiger Co. says that it was compelled to work all of Tuesday night to get out orders for the Brumder funeral last week.

The C. C. Pollworth Co. is now receiving daily shipments of carnations from its greenhouse plant, and they are of a fine quality.

The Holton & Hunkel Co. reports shipping trade as brisk as ever. This firm's Beauties are holding out well, both in quality and quantity.

John C. Arnold, who is nicely settled in the new store at 603 East Water street, now has one of the neatest places in town. E. O.

WASHINGTON, D. C.—The Washington Florists' Club will hold its annual picnic in July.

White Killarney, My Maryland, Pink Killarney

2½-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	2½-inch Per 100	2½-inch 1000
White Killarney	$8.50	$75.00
Pink Killarney	6.00	55.00
My Maryland	6.00	55.00
Richmond	$5.00	$40.00
Bride	5.00	40.00
American Beauties	7.00	65.00

Kaiserin, $5.00 per 100; $40.00 per 1000
Cut back benched Beauties, $45.00 per 1000

Chrysanthemums—Extra fine stock of the following varieties

	R. C. per 100	R. C. per 1000	2½-in. per 100	2½-in. per 1000
WHITE				
Earliest White / October Frost	$2.50	$20.00	$3.00	$25.00
Virginia Poehlmann	3.00	25.00	4.00	35.00
Robinson	2.50	20.00	3.00	25.00
Clementine Touset	2.50	20.00	3.00	25.00
Alice Byron	2.50	20.00	3.00	25.00
Timothy Eaton	2.50	20.00	3.00	25.00
Pres. Roosevelt	3.00	27.00	4.00	35.00
White Bonnaffon	2.50	20.00	3.00	25.00
W. H. Chadwick	3.00	27.00	4.00	35.00
Merry Christmas	2.50	20.00	3.00	25.00
YELLOW				
Golden Glow	3.00	.....	4.00	.....
Monrovia	2.50	20.00	3.00	25.00
Halliday	2.50	20.00	3.00	25.00

	R. C. per 100	R. C. per 1000	2½-in. per 100	2½-in. per 1000
Col. Appleton	$2.50	$20.00	$3.00	$25.00
Major Bonnaffon	2.50	20.00	3.00	25.00
Yellow Eaton	2.50	20.00	3.00	25.00
Golden Wedding	3.00	27.50	4.00	35.00
Chautauqua Gold	2.50	20.00	3.00	25.00
PINK				
Rosiere	2.50	20.00	3.00	25.00
McNiece	2.50	20.00	3.00	25.00
Maud Dean	2.50	20.00	3.00	25.00
Dr. Enguehard	2.50	20.00	3.00	25.00
RED				
Schrimpton	3.00	20.00	3.00	25.00
Intensity	2.50	20.00	3.00	25.00

Pompons

	R. C. per 100
Baby, Klondyke, Zenobia, yellow	$2.50
Lulu, Diana, white	2.50
Baby Margaret, white	4.00
Briola, pink	$2.50
Mrs. Beu, bronze	2.50
Quinola	3.00

POEHLMANN BROS. CO, - Morton Grove, Illinois

NEW CHRYSANTHEMUM

Mrs. Jane Cockburn

EARLY PINK

Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

$6.00 per 100, $50.00 per 1000. Five hundred at one thousand rate. FIRST COME, FIRST SERVED.

SAMUEL COCKBURN & SONS

233rd St. and Verio Ave., Woodlawn, - - NEW YORK CITY

WE ARE NOW BOOKING ORDERS FOR

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be **twice shifted.** Orders filled in rotation. 2½-in. pots, $15.00 per 100; $140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

CHRYSANTHEMUMS

Ready now—in fine condition for benching

C. Touset, Col. Appleton, F. S. Vallis, Glory Pacific, Mrs. Jerome Jones, Mrs. Geo. F. Baer, Mrs. Mary Mann, Major Bonnaffon, Virginia Poehlmann, Timothy Eaton, Yellow Eaton, $3.00 per 100.

Guy Hamilton, Golden Eagle, Heston White, Winter Cheer Lynnwood Hall, W. H. Chadwick, $4.00 per 100.

Golden Chadwick.....$5.00 per 100

ROSES

An astonishing novelty, **Chateau des Clos Vougeot,** crimson velvet, with black shadings; a free flowering everbloomer; everybody is planting it, $25.00 per 100.

The following are elegantly grown stock, large and clean:

	Per 100		Per 100
Kaiserin	$3.50	Crimson Rambler	$ 3.00
White Cochet	3.00	Mrs. B. R. Cant	3.00
Gruss an Teplitz	3.00	Mrs. Cutbush	3.00
Bride	3.00	My Maryland	6.00
Maid	3.00	Mme. Jennie Gillemot	4.00
Mme. Hoste	3.00	White Dorothy Perkins	10.00
Clothilde Soupert	3.00	Trier	4.00
Dorothy Perkins	3.00	Ulrich Brunner	4.50
Lady Gay	3.00	Mme. Chas. Wood	3.50

The New Yellow Carnation, J. WHITCOMB RILEY

A limited quantity of well-rooted cuttings at $12.00 per 100; from pots, $14.00 per 100.

Big bushy plants, 2½-in., Asp. Plumosus....$30.00 per 1000
A fine assortment of beautiful Coleus..... 18.00 " "
The Godfrey Calla, nothing finer grown, 2¼-in. 40.00 " "
The Godfrey Calla, nothing finer grown, 3-in. $60.00 per 1000
Vincas, fine for immediate effect, 2¼-in.....$2.50 per 100
Vincas, big bench plants with long vines.....$10.00 " "

THE E. G. HILL CO., - Richmond, Indiana

MR. FLORIST

Do you grow 'Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

$2.00 per dozen
$15.00 per hundred
$125.00 per thousand

CHAS. H. TOTTY
Madison, N. J.

Bedding Stock a Specialty

Geraniums, out of 4-in. pots, in bud and bloom. S. A. Nutt, Poitevine, Castellane, La Favorite, Buchner, Doyle, Gloria, La France, $6.00 per 100: $50.00 per 1000.

Variegated Vinca Vines, 4-in., $7.00 per 100; 2½-in., $2.50 per 100. **Salvia Bonfire,** 2½-in., $2.00 per 100; 4-in., $5.00 per 100. **Verbenas,** 2½-in., $2.50 per 100; $20.00 per 1000. **Heliotrope,** $6.00 per 100. **Dracaena Indivisa,** 5-in., $20.00 per 100.

All Stock in First-class Condition and Ready for Shipment. Cash With Order, Please. Please State How to Ship.

E. L. RILEY, Trenton, N. J.
R. F. D. No. 2.

A. N. PIERSON, Inc., Cromwell, Conn.

CHRYSANTHEMUMS

NEWER VARIETIES

Special Planting Prices.

Gloria, Patty, Lynnwood Hall, President Taft, Dolly Dimple, Golden Chadwick, Mrs. W. E. Kelley, Merry Jane, Virginia Poehlmann.

Rooted Cuttings: $4.00 per 100, $30.00 per 1000
From 2¼-in. pots: $5.00 per 100, $40.00 per 1000

STANDARD VARIETIES

WHITE

Early. George S. Kalb, Polly Rose, Early Snow, October Frost, Ivory, Clementine Touset.
Mid-Season. Mrs. Clay Frick, Mrs. H. Robinson, Beatrice May, Alice Byron, Miss Winnie Wanamaker, White Cloud.
Late. Mrs. McArthur, Timothy Eaton, W. H. Chadwick, J. Nonin, Moneymaker.

PINK

Early. Glory of the Pacific, Rosiere, Pacific Supreme.
Mid-Season. Pink Ivory, J. K. Shaw, A. J. Balfour, William H. Duckham, Morton F. Plant.
Late. Maud Dean, Mayor Weaver, Dr. Enguehard.

YELLOW

Early. Monrovia, Golden Glow, Crocus, Comoleta.
Mid-Season. G. Pitcher, Col. D. Appleton, Mrs. Wm. Duckham,
Late. Major Bonnaffon, H. W. Reiman, Yellow Eaton, Mrs. E. D. Smith, Nagoya, Golden Eagle.

RED

Cullingfordii. Merstham red. Rooted Cuttings: 5c each, 50c per doz., $2.00 per 100, $15 per 1000. From 2¼-inch pots: 5c each, 50c per doz., $3 per 100, $25 per 1000.

STANDARD POMPONS

White—**Lulu, Queen of Whites, Nio, Magnificus, Jas. Boone.** Pink—**Eleganta, Alma, Alena, Acto.** Yellow—**Baby, Klondike, Quinola, Zenobia, Sunshine, Lodi, Savannah.**

From 2-inch pots: 5c each, 50c per doz., $3.00 per 100, $25.00 per 1000

BABY MARGARET

We have a large stock of this dainty white Pompon, and no mistake is made in planting this variety where white Pompons are in demand. Plants from 2-inch pots: $1.00 per doz., $4.00 per 100, $35.00 per 1000.

POMPON ANEMONE

Garza. The well-known white variety; considered the best variety in its class.

From 2-inch pots: 5c each, 50c per doz., $3.00 per 100, $25.00 per 1000

Mention The Review when you write.

FLORISTS' MUMS

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

PALMS

Strong, home grown stock. Some sizes now in excellent condition. Full assortment ready about July 15th.

Kentia Belmoreana

6-in. pot, 6 to 7 leaves, 20 to 24 inches high...each, $1.00
7-in. pot, made-up, 26 to 28 inches high.....each, 2.00
7-in. pot, made-up, 28 to 30 inches high.....each, 2.50
8-in. pot, made-up, 30 to 32 inches high.....each, 3.00
8-in. pot, made-up, 32 to 34 inches high.....each, 3.50

Latania Borbonica

4-in. pot.....$2.00 per doz.; $15.00 per 100
6-in. pot., made-up ..... 5.00 per doz.; 40.00 per 100

Also a full stock of smaller sizes.

Kentia Forsteriana

6-in. pot, made-up, 20 to 24 inches high.....each, $1.00

Areca Lutescens

8-in. pot, made-up, 30 to 34 inches high.....each, $2.00
8-in. pot, made-up, 34 to 38 inches high.....each, 2.50
8-in. pot, made-up, 38 to 42 inches high.....each, 3.00

Phoenix Roebelenii

6-in.....each, $1.50

All measurements given are from the top of the pot.

CHAS. D. BALL, Holmesburg, Philadelphia, Pa.

Mention The Review when you write

NEW BEDFORD, MASS.

The Market.

There is a good market for flowers, with fairly good prices. Carnations are in good demand; 50 cents and 60 cents per dozen, retail, is the general price. Roses are of good quality. These retail at $1.50 per dozen; sweet peas at $1 per hundred blooms; lilies at $2 per dozen; snapdragons at 75 cents and $1 per dozen. A few tulips are seen; these sell at 60 cents per dozen, retail. Daffodils are about all gone. Funeral work is plentiful, using immense lots of stock. Pansies sell well.

Geraniums are being called for now; they retail for 12 cents and 15 cents each, in 3½-inch and 4-inch pots. There are large quantities, also, of other bedding stock. Lilac will be about all gone by Memorial day, as well as nearly all outdoor tulips. Some of the florists have commenced to fill their cemetery vases and urns.

The weather during the last week has been cloudy, and, judging from reports, carnations will be scarce for Memorial day. Greens are scarce just now. Snowballs will probably be in bloom for Decoration day.

Various Notes.

Wm. P. Peirce had some good funeral orders last week. Julius Rosetzsky, his manager, was in Boston last week, as a witness in a case heard by the governor's council, as also was J. H. Cleary, who was one of the most important witnesses in the case. Mr. Cleary is showing some new kind of a flower, which will keep two or three months after being prepared.

Peter Murray has a big batch of forget-me-nots in three different colors, which find a ready sale.

S. S. Peckham and Peckham Bros., of Little Compton, R. I., have an enormous number of geraniums and bedding plants ready for Memorial day. They report a big call for them.

H. V. Sowle will have plenty of geraniums and lilies for Memorial day.

R. H. Woodhouse will be strong on geraniums and vincas for Memorial day.

M. B. Sylvia reports a good business in shrubs, trees and general nursery stock.

W. L.

CANNAS

We have 200,000 fine strong plants in 3-in. pots in the following kinds; Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale Florence Vaughan and Alph. Bouvier, at 75c per doz., $3.00 per 100, $25.00 per 1000; not less than 25 of a kind at hundred price.

GERANIUMS

L'Elegantea, variegated-leaved ivy geranium; leaves margined white, silver white single flowers; a rare and beautiful thing as a hanging basket plant. We have a splendid stock in 3-in. pots at $1.00 per doz.; $5.00 per 100.

Silver-leaved S. A. Nutt, leaves edged white; habit of growth, freedom of bloom, color and appearance of flower very similar to the S. A. Nutt, $1.00 per doz.; $6.00 per 100.

Geraniums, Standard varieties, $2.00 per 100, $18.50 per 1000; 1000, 50 each of 20 varieties, our selection, $18.50.

	2-in. Per 100	2-in. 1000	3-in. 100
Ageratum, blue and white	$2.00	$18.50	$3.00
Centaurea Gymnocarpa	2.00	18.50	3.00
Cineraria Maritima Candidissima	2.00	18.50	3.00
Apple Geraniums	2.00	18.50	4.00
Alternanthera, red and yellow, six varieties	2.00	18.50	3.00
Coleus, Golden Bedder, Verschaffeltii and others	2.00	18.50	3.00
German or Parlor Ivy	2.00		
Fuchsias, six varieties	2.00	18.50	3.00
Lemon Verbena	2.00	18.50	3.00
Petunias, double, mixed colors	2.00	18.50	3.00
Petunias, Dreer's Superb Single	2.00	18.50	3.00
Verbenas, red, white, pink and purple	2.00	18.50	3.00
Swainsona Alba	2.00	18.50	3.00
Hardy Ivy	2.00	17.50	
Salvia, Bonfire and Zurich	2.00	17.50	
Asters, Vick's Early and Late Branching, select colors, strong transplanted plants	2.00	18.50	

Dahlia plants, from 2-in., at $2.00 per 100 up. For $18.50, cash, we will send 1000, 50 each of 20 distinct varieties, including Show, Decorative and Cactus.

Cash with order. **Visitors always welcome.**

R. Vincent, Jr., & Sons Co., White Marsh, Md.

HYDRANGEA OTAKSA

IN BUD AND BLOOM

Fine plants in 6-in. pots, five to six blooms each, at 75c and $1.00 each—according to size.

NEPHROLEPIS

Elegantissima Improved. Finest of this type; shows no tendency to revert to Boston. Strong plants in 4-in. pots, $3.00 per dozen; 6-in., $6.00 per dozen.

Superbissima. A very unique fern, with dark green foliage and of dense growth. Strong plants in 4-in. pots, $3.00 per dozen; 6-in., $6.00 per dozen; 8-in., $12.00 per dozen.

Bostoniensis. 10-in., $3.00 and $4.00 each; 12-in., $5.00 and $6.00 each; larger specimens, $7.50 to $10.00 each—according to size.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

PALMS THAT BRING "REPEAT" ORDERS

THAT'S the test of quality—not the FIRST order, but the SECOND, and the THIRD! We're glad for new business—and we're getting a lot of it—but we value most of all the patronage of those who have been with us steadily for years. Such orders prove beyond question the superiority of our Palms—prove the advantage of buying home-grown stock, produced under the care of Palm experts.



All of our Palms are propagated from the seed, right here in our own houses. Ours are clean, strong and vigorous—vastly better than any imported Palms you could buy—yet they cost no more.

These Palms not only bring "repeats" to us, but to **you,** too—your customers will appreciate their excellence and will order again. It's little trouble to dispose of such "quality stock" and there's profit in it. Use Heacock's Palms for straight sales, for store display, decorating contracts, or renting; you can, in this way, build up a department showing a good income—florists everywhere are doing it.

We offer a very choice collection this spring and advise placing orders early before the stock is picked over. Shipments are made by fast freight, assuring quick deliveries at low carriage rates.

Areca Lutescens

	Each
6-inch pot, 3 plants in pot, 26 to 28 inches high	$1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high	2.00
8-inch pot, 3 plants in pot, 36 inches high	2.50
8-inch pot, 3 plants in pot, 42 inches high	3.00

Cocos Weddelliana

	Per 100
2½-inch pot, 8 to 10 inches high	$10.00

Kentia Belmoreana

	Per doz.	Per 100
5-inch pot, 6 to 7 leaves, 18 inches high	$6.00	$50.00
5-inch pot, 6 to 7 leaves, 20 inches high	9.00	70.00
	Each	Doz.
6-inch pot, 6 to 7 leaves, 22 to 24 inches high	$1.00	$12.00
7-inch pot or tub, 6 to 7 leaves, 32 to 34 inches high	2.00	24.00
9-inch tub, 6 to 7 leaves, 5 feet high	$7.50 and $8.00 each	

Made-up Kentia Forsteriana

	Each
9-inch tub, 4 plants in tub, 42 to 48 inches high	$ 4.00
12-inch tub, 4 plants in tub, 6 feet high	15.00

Phoenix Roebelenii

	Each
5-inch pots, nicely characterized	$1.00
6-inch pots, nicely characterized	1.50

"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK CO., : Wyncote, Pa.

Mention The Review when you write.

BEGONIA

Gloire de Lorraine

Strong, 2½-inch stock, June delivery. $15.00 per 100; $120.00 per 1000.

Cold Storage Lilies

Write for prices.

YUESS GARDENS COMPANY

Newburgh, N. Y.

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, $1.25; ½ doz. of each variety, $5.00; one doz. of each variety, $7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, $2.50 per 1000, $20.00 per 10,000, $175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through, 50c per 100, $3.25 per 1000, $30.00 per 10,000; $250.00 per 100,000.

Mixture No. 2. This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, $2.00 per 1000, $18.00 per 10,000, $150.00 per 100,000.

National Co-Operative Show Gardens

SPENCER, INDIANA

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son

ATCO, N. J.

Mention The Review when you write.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.

CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Bedding and Vase Plants

This stock is extra fine and worth the price.

7000 Vincas

	Per 100
Variegated, 2-in.	$ 3.00
Variegated, 3-in.	4.00
Variegated, 3-in., strong	8.00
Variegated, 3-in., extra strong	10.00
Variegated, 3-in., extra strong, select	12.00

10,000 Geraniums

S. A. Nutt and other standard varieties, 2-in.	$ 3.00
Standard varieties, 3-in.	6.00
Standard varieties, 4-in.	10.00
Mme. Salleroi, 2-in.	4.00
Asparagus Plumosus, 2-in.	3.00
Asparagus Plumosus, 3-in., for bedding	5.00
Argeratum, in variety, 2-in.	3.00
Achyranthes, 2-in.	3.00
Alyssum, 2-in.	2.50
Begonias, in variety, 2-in.	3.00
Chaenostoma Hispidum, 2-in.	3.00
Caladium Esculentum, started	$6.00 to 12.00
Cyperus, 3-in.	5.00
Chrysanthemums, 2-in.	4.00
Coleus, mixed	2.50
Coleus, Golden Bedder and Verschaffeltii	3.00
Cuphea	3.00
Echeveria Secunda Glauca	4.00
Fuchsias, 2-in.	3.00
Heliotrope	3.00
Hardy Pinks, field clumps	10.00
Hardy Poppies, 3-in.	5.00
Ivy, German	3.00
Lantanas, in variety	3.00
Marguerite Daisies, 3-in.	6.00
Marguerite Daisies, 4-in.	8.00
Myrtle, hardy field clumps	10.00
Pansies, large, field-grown	2.50
Santolina	3.00
Selaginella, Lycopodium Moss, 3-in.	4.00
Verbenas	3.00

I. N. KRAMER & SON

Cedar Rapids, Iowa

Always mention the Florists' Review when writing advertisers.

DRACAENA INDIVISA

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, $10.00 per 100.
Vinca var. 4-in., $10.00 per 100.
Geraniums. S. A. Nutt, 4-in., fall propagated, $7.00 per 100.
Poinsettias. 2½-in., ready June 15, $4.50 per 100.
Stevia. Rooted cuttings, $1.00 per 100; $8.00 per 1000.
Ageratum. Rooted cuttings, $1.00 per 100; $8.00 per 1000.

English Ivy, 2-in., $2.00 per 100.
Primula Obconica, 2-in., $2.00 per 100.
Marguerites, R. C., $1.00 per 100.
German Ivy, R. C., 75c per 100.
German Ivy, 2-in. pot plants, $2 00 per 100.
Begonia Vernon, 2½-in., $3.00 per 100.
Begonia Vernon, from flats, ready for 2½-in., $1.00 per 100.
Fuchsias, best market sorts, 2-in., $2.00 per 100.

JOHN IRVINE & SONS, - Bay City, Mich.

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PITTSBURG.

The Market.

Trade has been somewhat irregular the last week. The cold and rain shortened up stock, however, and the supply just about equaled the demand, so things were easy with the wholesalers and they were not complaining.

The retailers, however, seemed to find cause for complaint, not only from the fact that trade was unusually quiet, but the fact that the first warm days they looked for a grand rush among their plant customers, each one wanting their orders for bedding plants and window and porch boxes filled at once. Plantsmen are getting impatient about the continued cold, which is holding everything back. The first of April vegetation was at least one month ahead, and now the middle of May finds it about a week later than usual, with no better weather in sight, and the weather man predicting frost every night.

Various Notes.

H. L. Blind & Bros. have their new car on the street and, as they have good streets and roads between their east end store and the greenhouses, they expect to make good use of it for the next couple of months.

A couple of inebriates on the evening of Friday, May 13, took a header through the big plate glass window of Breitenstein's store. One was reported in jail, the other in the hospital.

E. C. Reineman writes from Antwerp that they had a delightful voyage, the ocean being as smooth as a mill pond and none of the party being seasick.

The Pittsburg Credit Men's Association has established a credit exchange bureau, which will be invaluable to our local people if they will all get in. Those who have already joined are: W. C. Beckert, A. W. Smith Co. and the Pittsburg Cut Flower Co. It is hoped all others in the trade will come in, as "in unity there is strength."

E. C. Ludwig, Julius Ludwig and Charles Erhardt took part Thursday night, May 2, in initiating the sheriff into the B. P. O. E. at Ambridge, Pa. They had a delightful time and got home the following morning.

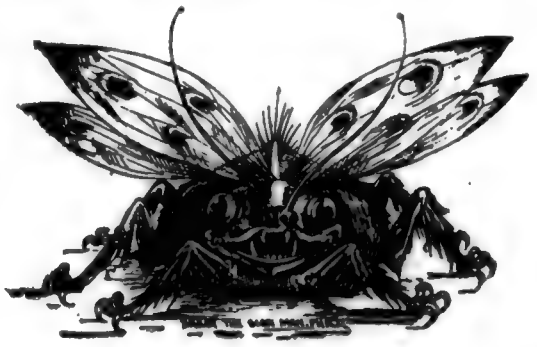
Fred Burki, who went to Mt. Clemens a week ago, is reported improving and it is expected he will have entirely recovered in a short time.

Mr. Schoenhut, of Buffalo, N. Y., was a visitor this week. Hoo-Hoo.

Godfrey Aschmann, The Busy Bee
Is More Active Than Ever
LOOK! BARGAINS!

I am ready to execute every order in bedding plants promptly; having 10 houses and an equal number of hotbeds, with every hole and crack full of bedding plants alone.

Araucaria Excelsa, first importation just arrived from Belgium, plants grown by our regular Araucaria specialist in Belgium, 3, 4, 5 to 6 tiers, 12, 14, 18, 20 to 25 in. high, 35c, 50c, 60c, 75c to $1.00. **Robusta Compacta** and **Glauca,** $1.00 to $1.25.



Geraniums. La Favorite (best white) and Beaute Poitevine, 4-in., $7.00 per 100; S. A. Nutt (red), $7.00 per 100; Jean Viaud, 5½ to 6-in., for vases, 15c to 20c; all double sorts.
Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2¼ to 2½-in. pots, $3.00 per 100.
Cannas, John D. Eisele, Bismarck, Alphonse Bouvier, Richard Wallace, Kate Gray, King Humbert, 4-in., $7.00 per 100.
English Ivy, 3-in., 5c; 4-in., 10c.
Lemon Verbenas, 4-in., $7.00 per 100.
Begonia Erfordii, our well-known strain, latest improved, always in bloom, best of all the pink varieties (5000 now ready), 4-in., $8.00 per 100.
Begonia Vernon (dark red), a bed of them once seen growing in bloom will speak for itself. It is an improvement in the Vernon type, always a mass of flowers, stands the hottest sun well, 7000 4-in. now ready, in bloom, $7.00 per 100; 3-in., $5.00 per 100; extra large, 4-in., 8c.
Clara Bedman or **Bonfire,** (Scarlet Sage), in bloom, 4-in., $7.00 per 100; extra long, $8.00 per 100.
Ageratum, dwarf blue, best variety, 3-in., 5c; 4-in., $7.00 to $8.00 per 100. Ageratums, 2½-in., $3.00 per 100.
Fuchsias, assorted colors, 4-in., $7.00 per 100.
Heliotropes, blue, 4-in., $7.00 per 100.
Petunias, double, assorted, 4-in., $7.00 per 100; 5 to 5½-in., 15c.
Lantanas, assorted, 4-in., $7.00 per 100.
Vinca Variegata, 4-in., 10c to 12c.
Primula Obconica (blue), in bloom, 5-in., $2.00 per doz.
Dracaena Indivisa, 5 to 5½-in., 25c.
Crimson Rambler Roses, 7 to 8-in. pots, 75c, $1.00, $1.25 to $1.50. Other ramblers, 6 to 7-in. pots, 35c and 50c.
Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c.
Kentia Belmoreana, 3-in., 10c.
Kentia Belmoreana, 25, 30, 35 to 40 in. high, 75c, $1.00, $1.25, $1.50 and up to $2.00; 3-in., 10c.

Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, $2.00, $2.50 to $3.00.
Kentia Forsteriana, new stock from Belgium, just arrived in perfect shape, plants 30, 35, 40 to 56 in., $1.00, $1.25, $1.50 to $2.00 each.
Marigold (Tagetes), Legion d' Honneur, one of the best new dwarf varieties, a constant bloomer, 3 plants in a 3-in. pot, $5.00 per 100.
Petunia, California Giant, new improved strain, 3-in., $5.00 per 100.
Ricinus, or castor oil plants, 4-in., 15c.
Nasturtiums, 7 assorted colors, large, 3-in., $4.00 per 100. Empress of India.
Torenia Fournieri, 3c.
Cobaea Scandens, 4-in., 10c.
Rubbers, 4-in., 25c.
Candytuft, 2½-in., 3c.

In Small Plants

We have the following in 2½ to 3-in. pots, $3.00 per 100:
Verbenas, assorted colors.
Phlox Drummondi, dwarf and grandiflora.
French Dwarf Tagetes (the queen of the marigolds).
Cosmos, assorted, white, red or pink (by name if desired).
Coleus, Golden Bedder, Verschaffeltii and Queen Victoria, fancy varieties, $4.00 per 100.
Petunias, Dwarf Inimitable and Rosy Morn.
Sweet Alyssum, Carpet of Snow or Little Gem.
Tradescantia, two colors.
Thunbergia or Black-eyed Susan. Maranta Bachemiana.
Salpiglossis.
Lobelia Crystal Palace (blue), dwarf and trailing
Cornflowers, assorted.
Parlor Ivy.
Centaurea Gymnocarpa (Dusty Miller).
Ferns, Scholzeli, small 4-in., 25c. Boston, Whitmani and Scottii, small 4-in., 20c.
Echeveria Glauca, fine, strong plants, for border of carpet bed, $3.00, $4.00 to $5.00 per 100.
Zinnia Elegans, best dwarf, double mixed, 2½-in., $3.00 per 100.
Tomato plants. Stone, the best variety, 50c per 100.
Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, $5.00 per 100; 3-in., $8.00 per 100; 4-in., $12.00 per 100.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

Just Arrived

ORCHIDS

Fresh Stock

CATTLEYAS: TRIANAE, GASKELLIANA, LABIATA, SCHROEDERAE, MENDELII, MOSSIAE

DENDROBIUMS: WARDIANUM, NOBILE, THYRSIFLORUM, DENSIFLORUM

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

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ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

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ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. Y.

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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ORCHIDS

Headquarters for all Central American varieties. Just received nice importations in fine condition for immediate shipment, the following varieties:

Oncidium Splendidum	**Oncidium Bicallosum**	**Cattleya Bowringiana**
Oncidium Leucochillum	**Oncidium Cavendishii**	**Laelia Superbiens**
Oncidium Wentworthianum	**Lycaste Skinneri**	**Laelia Digbyana**
Oncidium Ornithorhynchum	**Cattleya Skinneri**	**Odontoglossum Grande**
Oncidium Graminifolium		

My arrangements and facilities enable me to quote lowest possible prices for all Central American varieties for present or future delivery. Write for them.

J. A. NEWSHAM, Magnolia Nursery, New Orleans, La.

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SPECIAL ON BEDDING STOCK

	Per 100
3-in. **Queen Alexandra Daisy,** in bud and bloom	$4.00
4-in. **Feverfew**	7.00
2½-in. **Double Alyssum**	2.50
2-in. **Blue Ageratum**	2.50
2-in. **Blue Heliotrope**	2.50
2½-in. **Moonvine,** white	3.00
2½-in. **Salvia Bonfire**	3.00
2-in. **Feverfew**	2.00
2-in. **Coleus,** good assortment	2.00
2-in. **Lantanas,** 2 varieties	2.50
2-in. **Fuchsia,** in variety	3.00
2-in. **German Ivy**	2.50
2½-in. **Centaurea Gymnocarpa**	3.00
1½-in. **Smilax**	1.50

FERNS in assortment and varieties, including **Boston, Whitmani, Plumosus, Sprengeri, Piersoni,** etc., our specialty.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

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HELLO! Here is a chance for

Cheap Spring Stock

Geraniums, all varieties, in bud and bloom; **Rose Geraniums; Ageratums,** new varieties, **Begonia Vernon** and **Stocks,** 4-in. pots, at $6.00 per 100. Martha Washington, 10c.

Double Petunias, white, very large flowering and variegated varieties, and **Flowering Vincas,** 4-in. pots, $7.00 per 100.

Cannas, all varieties, 4½-in. pots, $7.00 per 100.

Hydrangeas, for planting out, 2½-in. pots, $3.00 per 100.

Periwinkle, very long vines, $10.00 per 100; nice plants, but not so long, $7.00 per 100, in 4-in. pots.

Coleus, in 10 fancy colors; **Ageratum, Alternantheras,** red and yellow; **Cigar Plants, Ground Ivy, Sweet Alyssum, Petunias, Phlox, Pyrethrum** or **Golden Feverfew, Verbenas, Lobelia,** long and short; **Begonia Vernon,** all in 3-in. pots, $2.50 per 100.

Cash with order, please.

MRS. J. H. CLAUS,

1119-21 Roy St., PHILADELPHIA, PA.

WE call special attention to our large stock of **FERNS,** in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA,** both of which are exceptionally fine varieties for growing on.

Neph. Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants .....$25.00 per 100; $225.00 per 1000

Neph. Scottii
2¼-in. pots, strong plants..... $5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
5-in. pots, strong plants.....$5.00 per doz.; $40.00 per 100
6-in. pots, strong plants.....$6.00 per doz.; $45.00 per 100
7-in. pots, strong plants..... $9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Neph. Todeaoides
4-in. pots .....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Neph. Whitmani
9-in. pots.....$18.00 and $24.00 per doz.

Neph. Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Salvia Zurich
4-in. pots, in bud and bloom, fine.....$7.00 per 100

Neph. Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored ..... $50.00 and $75.00 per 100
6-in., well colored .....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong..... $10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots.....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write

INDIANAPOLIS.

The Market.

Trade was only fair last week, but stock continues good and there is enough to go around.

The season for planting flower beds and veranda boxes opened up early last week with a rush. A cold wave struck us the middle of the week, followed by three nights of frost, which did not help this end of the business. Bedding stock, as a whole, is good, and this is surprising, as we have had one of the worst springs in years for growing good stock.

The outlook for outdoor nowers for Decoration day is not promising, but indoor stock should be plentiful.

Various Notes.

Harry Pahud is back on the old stand after a nine months' stay in Chicago.

Baur & Smith have been sending in some exceptionally good carnations for this time of the year. This firm has been booking a number of large orders for geraniums, and their stock is fine this year.

A. Wiegand & Sons have the exclusive privilege for selling flowers at the Indianapolis motor speedway this year. This firm has been quite busy putting out veranda boxes and flower beds.

Fred Hukreide is looking for a big spring trade this year. He says his bedding plants are the best ever.

L. F. Benson got in a large shipment of bay trees and boxwoods last week.

Irwin Bertermann has charge of the planting for the Bertermann Bros. Co. this year.

F. W. Brandt is contemplating building a conservatory at his residence and stocking it with palms for decorative purposes.

Chas. Volrath, with the Roepke-Rieman Co., is still on the sick list. He has been having a severe time of it as he has been on the shelf for about two months.

H. L. W.

BEDDING PLANTS

Cannas from 4-inch pots, in the following varieties: **A. Bouvier, Mme. Crozy, Souv. de A. Crozy, Chas. Henderson, Gladiator** and **Shenandoah,** price $8.00 per 100 or $70.00 per 1000. **King Humbert,** $15.00 per 100.

Alternanthera Brilliantissima
Strong bushy plants, from 2¼-inch pots, price $3.00 per 100 or $25.00 per 1000.
Yellow and Pink, $20.00 per 1000.

Coleus **Verschaffeltii** and **Golden Bedder;** also assorted varieties, price $2.50 per 100 or $20.00 per 1000.

Heliotrope Dark blue, from 3-inch pots, price $4.00 per 100

Salvias In varieties, from 3-inch pots, price $4.00 per 100; from 2¼-inch pots, $2.50 per 100 or $20.00 per 1000.

Dracaena Indivisa Strong plants, 7-inch at 75c each, 8-inch at $1.00 each. Smaller sizes at 35c and 50c each.

Ageratums Dwarf blue from 2¼-in. pots, price $20.00 per 1000.

JOHN SCOTT

Rutland Road and East 45th Street, BROOKLYN, N. Y.

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GERANIUMS

Extra strong, bushy, well spaced and grown, in full bloom. Nutt, Buchner, Montmort, Perkins, Ricard and Poitevine, 4-in. pots, 7c; without pots, 6c.
Vinca Var., 4-in., 7c; green, 6c.
Dracaena Indivisa, extra strong, 5-in., 20c and 25c each.
Pansies, extra choice strain, strong and bushy, of well mixed and grown varieties, in full bloom and bud, 60c per 100; $5.00 per 1000.
The above plants are all first-class and guaranteed to give satisfaction; grown especially for first-class retail trade. Ready for immediate shipment.

E. A. MUCHOW, Clarence, N. Y.

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Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

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STOCK YOU NEED NOW

This list is strictly up-to-the-minute, but contains only a small part of the immense variety we have to offer. If you don't find what you want, ask for it.

SEND YOUR ORDER TODAY. PROMPT SHIPMENT GUARANTEED.

PYRAMID BAYS	Pair
6 ft. high, 24 in. wide	$15.00
6 ft. 6 in. high, 24 to 30 in. wide	20.00
7 ft. high, 34 to 38 in. wide	25.00

STANDARD BAYS	Pair
4 ft. high, 22 to 26 in. crown	$10.00
5 ft. 6 in. high, 24 to 26 in. crown	12.00
6 ft. high, 30 to 32 in. crown	18.00
6 ft. 6 in. high, 32 to 36 in. crown	20.00

PHOENIX CANARIENSIS	Each
30 to 36 in. high, 8-in. tub	$ 2.50
48 in. high, 9-in. tub	4.00
48 to 56 in. high, 10-in. tub	8.00
60 to 66 in. high, 12-in. tub	10.00
72 to 78 in. high, 17-in. tub	35.00

GERANIUMS	100
S. A. Nutt, 4-in.	$8.00
Mixed, all colors	8.00
Mountain of Snow, 3 in	5.00
Mountain of Snow, 4-in	8.00
Mme. Salleroi, 2-in	2.50
Mme. Salleroi, 3-in	4.00
Ivy Geraniums, mixed, 4-in. pots	8.00

BOXWOODS	Each
Obelisk shaped boxwood in mission tubs, 5 ft. high	$ 9.00
6 ft. high	10.00
Pyramid Box in tubs, 4 ft. high	$ 4.00
Pyramid Box in tubs, 5 ft. high	6.00
6 ft. high	8.00
Ball-shaped Box, perfect balls, 16 to 18 in. diameter	4.00
20 to 22 in. diameter	6.00
Standard Box, nice heads	1.50
Nice heads	3.00
Nice heads	4.00
Nice heads	6.00

CANNAS	100
King Humbert (started in beds, ready to pot up)	$10.00
Egandale (started in beds, ready to pot up)	8.00
Express (started in beds, ready to pot up)	8.00
Wyoming (started in beds, ready to pot up)	8.00
Black Beauty (started in beds, ready to pot up)	8.00
Mlle. Berat, 4-in. pots	10.00
Austria, 4-in. pots	10.00
David Harum, 4-in. pots	10.00
Beaute Poitevine, 4-in. pots	10.00
Discolor, 4-in. pots	8.00
Chicago, 4-in. pots	10.00
Egandale, 4-in. pots	10.00
Shenandoah, 4-in. pots	10.00
Souv. de Ant. Crozy, 4-in. pots	10.00
Allemania, 4-in. pots	10.00
L. Patry, 4-in. pots	10.00

VINES	100
German Ivy, 3-in	$ 4.00
4-in	8.00
English Ivy, 2-in	2.00
4-in.	12.50
Vincas, 2-in	2.50
3-in	5.00
4-in., short	10.00
4-in., long	15.00
Nasturtiums, 3-in	4.00

MISCELLANEOUS	100
Petunias, 4-in.	$ 6.00
Castor Bean, 4-in.	8.00
Cobaea Scandens, 4-in	10.00
Heliotrope, 4-in.	8.00
10 Weeks' Stocks, 4-in.	8.00
Musa Ensete, 4-in.	10.00
Salvia, 4-in	8.00
Alternantheras, red	2.50
Yellow	2.50
Marguerites, white, 4-in.	8.00
Fuchsias, mixed, 4-in.	8.00
Feverfew, 4-in.	8.00
Caladium Esculentum, 5-in.	15.00
Tuberoses, 4-in.	10.00
Ismene Calathina, large bulbs.	6.00
Medium bulbs	4.00
Small bulbs.	2.00
Amaryllis Formosissima	4.00

ASK FOR OUR LIST OF KENTIAS, LATANIAS, BOSTON FERNS, ETC.

GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

Mention The Review when you write.

Spring Plants

Boxwood, Rhododendrons, Azalea Mollis, Pipe Vines, Clematis, Bedding Plants, Ferns and Palms. Write for prices.

Delphiniums, English Hybrids, extra strong, one-year-old, pot-grown, $8.00 per 100.

Oriental Poppies, Aquilegias, Digitalis, extra strong, one-year-old, pot-grown, $8.00 per 100.

Boston and Whitmani, 2½-in., $4.00 per 100.

Boston, 6-in., 50c; 7-in., 75c; 8-in., $1.00; large specimen plants, $1.50, $2.00, $2.50, $3.00, $4.00 and $5.00.

Pandanus Veitchii, 4-in., 50c; extra strong, 75c; 5-in., 75c; 8-in., $3.00.

Aspidistras, Variegated, 5-in., strong, $1.25.

Aspidistras, Green, 6-in., strong, $1.00.

Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, $3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latanias, extra strong, 4-in., 15c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown. Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

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BARGAINS In Pot-grown Plants

Ready for Market at Once.

Abutilon, 3½-in., 6 varieties, in flower, $5.00 per 100.

Ageratum, blue or white, 2½-in., strong plants, $2.00 per 100; rooted cuttings, 75c per 100.

Alyssum, large giant or Little Gem, 2½-in., $2.00 per 100.

Begonia Vernon, 3-in., in bloom, $6.00 per 100.

Begonia, flowering, 4-in., 8 fine varieties, in bloom, $10.00 per 100.

Cannas, large flowering, any color; 20,000 from 4-in. pots, fine stock, $5.00 per 100.

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Ageratum Little Blue Star, 2¼-in., $2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Ageratum, blue, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Ageratum Stella Gurney, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

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Agrostemma coronaria, large 2-year-old field grown clumps, $10.00 per 100.
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Alternantheras, red only, 60c per 100; $5.00 per 1000. N. O. Caswell, Delavan, Ill.

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Alyssum Dwarf Gem, 2½-in. pots, $1.50 per 100; transplanted, good stock, 50c per 100. Cash.
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Ampelopsis Veitchii, 2-in., 2c.
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HARDY and TENDER NYMPHÆAS, all classes. Choice assortment of aquatic plants, eulalias, etc. Prices on application. Edw. S. Schmid, 712 12 St. N. W., Washington, D. C.

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J. H. Dann & Son, Westfield, N. Y.

Asparagus plumosus, 3-in., $4.00 and $5.00; Sprengeri, 2½-in. and 3-in., $2.50 and $3.00 per 100. Fine. C. K. Wisner, Toledo, Ohio.

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2-in., $2.50; 3-in., $5.00 per 100.
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W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, long vines, full plants, $10.00 per 100. Krueger Bros., Toledo, Ohio.

Asparagus plumosus, 3-in., $5.00 100.
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Asparagus Sprengeri seedlings, $1.00 per 100.
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Asparagus Sprengeri, 4-in., $8.00; 3-in., $5.00; 2½-in., $3.00 per 100. Baur Floral Co., Erie, Pa.

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Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
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Asters, from seed bed. Queen Victoria, bright pink, snow white; Hohenzollern, lavender, white; Upright Branching, purple, rose-pink; Queen of the Market, white. Large healthy plants, $2.00 per 1000; $1.25 per 500.
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Field-grown, separate colors. Crego, white, pink and rose; Semple's, purple and lavender; Queen of the Market, mixed colors; $2.50 per 1000, express; by mail, 50c per 100. Cash with order.
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Asters. Queen of the Market, mixed, 2-in. pots, 75c per 100; $6.00 per 1000. Late Branching, seedlings, mixed, 35c per 100, $2.50 per 1000; transplanted, 50c per 100, $4.50 per 1000. All grown from Vick's seed. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asters, strong stocky plants, ready to bed out. Improved Vick's Late Branching, very double and largest in size, white and shell pink; Crego, white and pink, 50c per 100 postpaid; by express, $3.00 per 1000; $1.75 per 500. Cash.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol Pa.

Asters. Queen of the Market, Vick's New Upright, Imperial, Purity and Daybreak. Non-lateral Branching, in pink, white, rose, light blue, lavender and crimson, 2-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

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S. W. Pike, St. Charles, Ill.

Aster. Wonder, very large, fluffy; long stems; earliest of all; pink and white; 300 mail, $1.00; express, 1000 for $2.50.
Daniel K. Herr, Lancaster, Pa.

Asters, strong, stocky, well hardened plants. Ostrich Plume, Hohenzollern; Comet, white and crimson; Electric, 75c per 100; $5.00 per 1000.
F. A. Baller, Bloomington, Ill.

Asters. Queen of the Market and Vick's Late Branching, in rose, white, purple and lavender; transplanted, 2-in., $2.00 per 100.
Leedle Rosary, Springfield, Ohio.

Asters. Daybreak, Snowdrift, Crego, Mikado, Semple's Queen of the Market and Upright White. Ready to plant, $1.50 per 100.
Baur Floral Co., Erie, Pa.

Asters. Queen of the Market, frame-grown, white, pink, purple, 50c 100; $3.00 1000.
J. L. Schiller, Toledo, Ohio.

Asters, Vick's varieties, transplanted, 50c per 100; $4.50 per 1000.
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Genuine Crego asters, white, rose and shell-pink; 2-in., established plants, 2c. Cash.
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See our aster display adv. in this week's issue.
National Co-operative Show Gardens, Spencer, Ind.

Asters, transplanted, separate colors, 60c per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

BAY TREES.

Bay trees, all sizes, of best quality. Write for prices.
Wagner Park Conservatories, Sidney, Ohio.

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Bedding plants. Geraniums in bud and bloom, Nutt, Trego, La Favorite, Viaud, Jaulin, Poitevine, 3½-in., $6.00 per 100. Heliotropes, 3½-in., $6.00 per 100. Fuchsias, best market varieties including Little Beauty, 2 and 3½-in., $2.50 and $6.00 per 100. Salleroi geraniums, Abutilon Savitzi, parlor ivy, white marguerite daisies, 3-in., $5.00 per 100. Begonia semperflorens, Vernon, Erfordii, Vesuvius, Ageratum Gurney, 3-in., $4.00 per 100. Verbenas, Dusty Miller, blue lobelias, Achyranthes Lindeni, 2½-in., $2.50 per 100. Alternantheras, red and yellow, 2-in., $2.00 per 100. Hardy blue forget-me-nots, heavy clumps, $2.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Cannas, 4-in., 4c. Dracaena indivisa, 4-in., 10c; 5 and 6-in., 25c. 4-in. geraniums, in bud and bloom, Nutt, Doyle and Buchner, stocky, spaced plants, $7.00 per 100. 4-in. mixed geraniums, all colors, $6.00 per 100. Salvia seedlings, strong 2-in., $2.50 per 100. Verbenas, mixed, 2½-in., extra fine stock, $2.50 per 100. Vinca variegata, 4-in., just the right size, $6.00 and $8.00 per 100. Cash with order.
A. L. Merrill, Sayre, Pa.

Bedding stock. Rex begonias, 4 and 5-in., 15c and 20c. Princess Alice stocks, Dreer's petunias, double alyssum, ageratum, cupheas, lantanas, 2-in., $1.90 per 100. Pelargoniums, in bud and bloom, 4, 3 and 2-in., 10c, 7c and 4c. Rose and Skeleton geraniums, 3-in., 6c. Nutt, Hill, Oliver, Mme. Jaulin, fine 3-in., ready for 4-in., $5.00 per 100. Nutt and Buchner, 3-in., only, 4c. 1200 mixed, in bud and bloom, Jacquerie, Perkins, Kendall, Jaulin, Buchner, Hill, Ivy, Nutt, good plants, the lot for $46.00 or $5.00 per 100, if taken at once. Rooted cuttings, $1.15 per 100, $10.00 per 1000, till June 20. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

200,000 first-class spaced plants. Geraniums in bud and bloom. Nutt, Buchner, D. Grant, strong 4-in., $5.00 per 100; 5-in., 2 to 6 branches, including Poitevine, $8.00 per 100. Cannas, Vinca variegata, lemon verbenas, strong 3½ and 4-in., $5.00 per 100. Extra vincas and lemon verbenas, $6.00 per 100. Dreer's S. F. petunias, in bloom, bushy, 3-in., $3.00. Mme. Salleroi, 2-in., $1.75; 3-in., $2.50 per 100. Coleus, bushy, $1.50 per 100; $14.00 per 1000. 30,000 salvias, in bloom, heavy, 3 and 4-in., $3.00, $4.00; $25.00 and $35.00 per 1000. Cash.
Wm. S. Herzog, Morris Plains, N. J.

Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, $2.00 per 100; $18.00 per 1000. Salvias, $2.50 per 100; $20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, $2.00 per 100. Heliotropes, $2.00 per 100.
Birmingham Landscape and Nursery Co.
P. O. Box 663. Birmingham, Ala.

Cannas, sage, periwinkle. Cannas out of 3-in. pots, nice plants, Bouvier, Vaughan, Crozy, Italia, Queen Charlotte and many others, true to name, 4c; King Humbert, 8c. Sage, 3-in., 3c; 4-in., 6c. Periwinkle, 4-in., 8c; 2½-in., 3c. Also other bedding plants in good variety.
Chas. Zimmer, West Collingswood, N. J.

Geraniums, fine, 4-in. pots, in bud and bloom, good stock. S. A. Nutt (dark red), E. G. Hill (pink), La Favorite (white), Doyle (light red), 7c. Verbenas, 2½-in. pots, 3c. Salvias, 2½-in. pots, $3.50 per 100. Cash or C. O. D. Bell phone connection. A. Laub & Son, Hughsonville, N. Y.

Bedding plants. Archyranthes, Ageratum Gurney, Asparagus Sprengeri; Marguerite daisies, white; salvias, 3 varieties. All 2¼-in., 2c. Nutt, La Favorite, Bliss, E. G. Hill, Bruant and Wonder geraniums, 3-in., 5c; 3½-in., 6c.
Hammerschmidt & Clark, Medina, Ohio.

Heliotropes, 3½-in., Ageratum Stella Gurney and cupheas, all in full bloom, strong plants, $4.00 per 100. Geranium Mme. Salleroi, 3½-in., $3.00 per 100.
Mercer Floral Co., Bowling Green, Ohio.

BEGONIAS.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonias Lorraine and Agatha, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Assorted begonias, $2.50 per 100. Pink, for later delivery, $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Large 4-in. Rex begonias, 15c; 5-in., 20c.
Port Allegany Greenhouses, Port Allegany, Pa.

Begonias, flowering, 4-in., 10c.
Hammerschmidt & Clark, Medina, Ohio.

BERRIED PLANTS.

Solanum, Jerusalem cherries, 2¼-in., $5.00 per 100. Celestial peppers, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Jerusalem cherry seedlings, 60c per 100.
Byer Bros., Chambersburg, Pa.

Jerusalem cherry seedlings, 50c per 100; $4.00 per 1000. Cash. P. Rieth, Downers Grove, Ill.

BOUVARDIAS.

Bouvardias, white, red and pink, 2-in. pots, $5.00 per 100; 4-in. pots, $20.00 per 100.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

BOX.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

Our price list of American-grown narcissi, tulips, etc., is now ready and will be forwarded to all intending purchasers on application. Remember that we were obliged to turn down a considerable number of orders last season as we were sold out early. To avoid disappointment, order now.
Hubert Bulb Co., Box 245, Portsmouth, Va.

Amaryllis vittata hybrids; one-year-old bulbs, extra fine imported strain, $7.00 per 100.
Mountain View Floral Co., Portland, Ore.

If interested, can save you money on Dutch hyacinths and tulips, f.o.b. New York or Washington, D. C. If you haven't ordered get my prices, if you have ordered elsewhere "you'll be sorry just too late." Darwins a specialty.
D'Alcorn Bulb Farm, Congress Heights, D. C.

HOLLAND BULBS AND PLANTS.
Of all descriptions.
Write for catalogue and prices.
C. KEUR & SONS,
Hillegom, Holland, or 344 Bourne Bldg., Phila.

Caladiums, surplus stock. Bright, sound bulbs. 500 5 to 7, 1c; 500 7 to 9, 2c; 1000 9 to 11, 4c. Not less than 25 sold. Cash.
Bradstreet Pro. Co., 116 E. 4th St., Dayton, O.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CACTI.

My choice, 25 vars., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. A. G. Greiner, 4419 Natural Bridge Rd., St. Louis, Mo.

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Started cannas from sand, good strong northern grown roots, $2.00 per 100:

Cinnabar	Pennsylvania
Austria	Burbank
Italia	Allemania
Mlle. Berat.	

J. B. SHURTLEFF & SON,
Cushman Ave., Revere, Mass.

Cannas. 20,000 Allemania dry roots, fine condition, $1.25 per 100; $10.00 per 1000. 40,000 mixed, all colors, dry roots, fine, $1.00 per 100; $8.00 per 1000. 100,000 started plants, strong, vigorous, from $1.50 per 100 up, according to variety and quantity.
FRANK CUMMINGS BULB & PLANT CO.,
Meridian, Mississippi.

Cannas, pot plants, extra fine. M. Berat, Sec. Chebanne, Cinnabar, Paul Marquant, $3.50 per 100. Pres. Cleveland, Chas. Henderson, Mrs. Kate Gray, Pennsylvania, Egandale, Mrs. Geo. Strohlein, $4.50 per 100. David Harum, Pres. Viger, Louisiana, Cherokee, Rubin, $5.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Cannas. A. Bouvier, $1.50; Pennsylvania, $1.25; Pres. Cleveland, $1.50; Kate Gray, $1.50; Austria, $1.25; Italia, $1.75; B. Beauty, $2.50; Egandale, $1.50; Duke of Marlborough, $2.00; America, $1.50; D. Harum, $2.00.
J. H. Dann & Son, Westfield, N. Y.

Cannas, large plants from 3 and 3½-in. Tarrytown, F. Vaughan, D. Harum, Allemania, Pennsylvania and C. Henderson, $5.00 per 100; Humbert, $8.00 per 100.
Harry Heinl, West Toledo, Ohio.

Cannas. Cleveland, Pennsylvania, C. Bedder, Egandale, strong 3-in., $4.00 per 100; Allemania, Berat, strong 3-in., $3.50 per 100. Allemania and Berat from sand, $2.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Cannas, good assortment of fine bulbs and pot plants. Write if interested.
Mosbæk Greenhouse Co., Onarga, Ill.

Cannas, 3-in., 10 of the best, 5c; King Humbert, extra fine, 7c.
A. J. Baldwin, Newark, Ohio.

King Humbert cannas, started plants; $5.00 per 100; $40.00 per 1000.
Furrow & Co., Guthrie, Okla.

Cannas, all leading varieties. For further particulars address
Richard F. Gloede, Evanston, Ill.

Cannas, 10 leading varieties, $6.00 per 100.
Evenden Bros., Williamsport, Pa.

Cannas, 3-in. Buttercup 5c, F. Vaughan 4c, Mme. Crozy, 4c. Roney Bros., West Grove, Pa.

Cannas, 4 to 6 in. high, leading varieties, $5.00 per 100. F. C. Riebe, Webster, Mass.

Cannas, well started, six best kinds, 5c.
Levant Cole, Battle Creek, Mich.

Cannas. See our display advertisement.
Geo. A. Kuhl, Pekin, Ill.

Cannas, 10 varieties, 3 and 4 in. pots, $4.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Started clumps of Austria and Crozy cannas. G. B. Windler, 4059 Delore Ave., St. Louis, Mo.

Cannas. Chicago, red, field clumps, $5.00 per 100. Geo. Jung, 2215 N. Rockwell St., Chicago.

Cannas, mixed, 3-in. pots, $3.50 per 100.
C. W. Espy & Son, Brookville, Pa.

CARNATIONS.

Carnation plants from soil. O. P. Bassett, $4.00 per 100. W. Perfection, W. Enchantress, R. P. Enchantress, Enchantress and Lawson Enchantress, $3.00 per 100; $25.00 per 1000.
Krueger Bros., Toledo, Ohio.

Carnation plants, ready for the field. Red Lawson and White Lawson, $2.00 per 100; $18.00 per 1000. Cash, please. Other kinds all sold.
Geo. A. Relyea, Poughkeepsie, N. Y.

CARNATIONS—Continued.

CARNATION ROOTED CUTTINGS.

My stock has not been allowed to throw over three blooms per plant, and is therefore very vigorous, producing cuttings, strongs and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

	100	1000
Harlowarden	$2.50	$20.00
Enchantress	3.00	25.00
Perfection	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Winona	3.50	30.00
Beacon	3.50	30.00

Cash with order, or references.
A. A. Gannett, GENEVA, N. Y.

Strong, clean, well rooted stock; large cuttings that will make plants quickly.

	100	1000
Enchantress	$3.00	$25.00
Pure White Enchantress	3.50	30.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
Winona	3.00	25.00
Harlowarden	2.50	20.00

Stock from 2-in. pots, 50c per 100 more than the 100 rates named above, net. Cash with order. 250 sand stock at 1000 rate.
Smith & Gannett, Geneva, N. Y.

Surplus stock. 250 Lady Bountiful, 100 Rose-pink Enchantress, 250 White Perfection, 250 Pink Lawson, 200 Victory, 175 Robt. Craig and 100 Enchantress.
W. C. Rockwell, Bradford, Pa.

Carnation rooted cuttings. Pink Lawson, $1.25 100; Enchantress, $1.50 per 100; 2½-in. pots, $2.50 100.
W. Bainbridge, Mower St., Philadelphia, Pa.

Carnations. Enchantress, 2½-in. pots, $3.00 per 100; Rose-pink Enchantress, 2-in. pots, $2.00 per 100. Strong, clean, healthy stock. Cash.
Sterling Floral Co., Sterling, Ill.

Carnations from flats, $3.00 per 100, Enchantress, Winsor, Splendor—Dorothy Gordon, 3-in. pots, 17c. Healthy stock. Cash with order.
J. Macfarlane, Staatsburg, N. Y.

Carnations, Dec. and Jan. cuttings. Enchantress, Fair Maid, Queen, Harlowarden, $2.00 100. Cash. S. B. Hoyt, New Canaan, Conn.

Carnations. F. Maid, strong, from soil, $2.00; from sand, $1.50. Otto Bourdy, Lowell, Mass.

CENTAUREAS.

Centaureas, Cineraria maritima (Dusty Miller), 2½-in., $1.50 per 100; $12.00 per 1000. Fine A1 plants. Cash.
S. W. Carey, Urbana, Ohio.

Centaureas and Cineraria maritima (Dusty Miller), 2½-in., $3.00 per 100; plants from flats, $1.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Centaurea gymnocarpa, fine stocky plants, $1.00 per 100. Cash with order.
Three Rivers Floral Co., Three Rivers, Mich.

Centaurea gymnocarpa, good strong plants from seed, 75c per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Centaurea Dusty Miller, fine stock, 2-in. pots, $1.75 per 100; $16.00 per 1000. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

Clementine Touset, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.00 per 100, $17.50 per 1000.

Ivory, Monrovia, October Frost, Pacific Supreme, A. J. Balfour, Tim. Eaton, White Cloud, Jeanne Rosette, Maud Dean, Yanoma, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100, $20.00 per 1000.

Col. Appleton, Crocus, Major Bonnaffon, Mlle. Jeanne Nonin, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.

Gloria, Pres. Roosevelt, Golden Eagle, Intensity, Nagoya, plants, $4.00 per 100, $30.00 per 1000; rooted cuttings, $3.00 per 100, $25.00 per 1000.

Indiana, Mrs. W. E. Kelley, plants, $6.00 per 100; rooted cuttings, $4.00 per 100.

Pres. Taft, plants, $10.00 per 100; rooted cuttings, $8.00 per 100.

Special fine lot of anemones, pompons and singles from pots. List of varieties on application. Our selection, $3.00 per 100; $25.00 per 1000.
Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemum rooted cutings, $1.00 per 100, $10.00 per 1000, except where noted. YELLOW—Early: Monrovia; Golden Harvest, $1.50 per 100; Louise Sievers, $1.50 per 100; Golden Glow, $1.50 per 100. Midseason: Bonnaffon, Late: Appleton. WHITE—Early: October Frost, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, $1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue. H. Hayashi & Co., Alameda, Cal.

CHRYSANTHEMUMS.

WHITE	YELLOW
Polly Rose	Robert Halliday
Ivory	Golden Chadwick
C. Touset	Golden Wedding
W. Chadwick	Monrovia
Adelia	Chautauqua Gold
October Frost	POMPONS
Jerome Jones	Acto
W. Dean	Alma
PINK	Angeline
Pacific Supreme	Baby Yellow
Glory Pacific	Garzia
Rosiere	Baby Margaret
John Shaw	Bessie Flight
YELLOW	Magnificus
Golden Glow	Buttercup

Rooted cuttings, $2.00 per 100, $15.00 per 1000; 2¼-in. pots, $3.00 per 100, $20.00 per 1000.
Cleveland Cut Flower Co., Cleveland, Ohio.

ROOTED CUTTINGS, READY NOW.

WHITE—	100	PINK—	100
Oct. Frost	$2.00	P. Ivory	$2.00
White Bonnaffon	2.00	Rosiere	2.00
Estelle	2.00	Enguehard	2.00
Polly Rose	2.00	YELLOW—	
Robinson	2.00	Maj. Bonnaffon	2.00
W. Chadwick	3.00	Monrovia	2.00
Merry Xmas	2.00	Halliday	2.50
Yanoma	2.00	Golden Beauty	2.50
Mrs. Buckbee	2.50	Golden Glow	3.00
Snow Queen	2.50	RED—	
W. Ivory	2.00	Intensity	2.00
C. Touset	2.00	Black Hawk	2.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Chrysanthemums. Well rooted cuttings, from sand or transplanted, for immediate delivery, of the following varieties, $1.25 per 100; $10.00 per 1000.

EARLY—White: Estelle, Opah, Oct. Frost, Pink: Glory Pacific. Yellow: Monrovia.

MIDSEASON—White: Touset. Pink: Pink Ivory, Wm. Duckham. Yellow: Robt. Halliday, Mrs. J. Whilldin.

LATE—White: White Bonnaffon, Timothy Eaton, Miss Clay Frick, Jeanne Nonin. Pink: Maud Dean, Minnie Bailey. Yellow: Maj. Bonnaffon, Col. Appleton.

Golden Glow, $1.50 per 100.
D. H. Green, West Grove, Pa.

Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2¼-in. pots, ready now, $15.00 per 100.

Mrs. O. H. Kahn, Pockett's Crimson and Yellow Miller, fine plants, 2½-in. pots, ready now, $10.00 per 100.

Miss M. Hankey, Nellie Pockett, 2¼-in., $3.00 per 100, $25.00 per 1000.

Col. Appleton, Polly Rose, Mrs. Swinburne, Reg. Vallis and fifty other varieties.
Chas. Totty, Madison, N. J.

Chrysanthemums, extra strong rooted cuttings, guaranteed.

October Frost	A. J. Balfour
October Sunshine	Percy Plumridge
J. K. Shaw	Adelia
Sinclair	Maj. Bonnaffon
Ivory	Dr. Enguehard
Pink Ivory	White Bonnaffon
W. Duckham	Maud Dean
	Jeanne Nonin

$1.50 per 100; $12.00 per 1000.
A. W. HIGGINS, WESTFIELD, MASS.

CHRYSANTHEMUM ROOTED CUTTINGS.

WHITE—Baby Margaret, Touset, Estelle, A. Byron, Timothy Eaton, J. Nonin, Ivory, Desjouis.

PINK—Amorita (very early), Glory of Pacific, M. Dean, Mary Mann, Rosette, P. Ivory.

YELLOW—Golden Glow (very early), M. Bonnaffon, Y. Eaton, Cremo, Robt. Halliday, Golden Eagle, Yellow Jones, Golden Baby.

Send for price list.
Wm. Swayne, Box 215, Kennett Sq., Pa.

Chrysanthemums, strong, well-rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction. Bergman, $1.50 per 100; White Bonnaffon, $1.00 per 100; Polly Rose, $1.50 per 100.

Golden Glow, $2.00 per 100. This is the earliest and best money maker of all mums.
Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemums. YELLOW — Golden Glow and Halliday. WHITE—Polly Rose, October Frost, B. May, N. Pockett, Queen, J. Nonin, Ivory, McArthur. PINK—Pacific, Balfour, Enguehard, Enchantress (not Gloria). Rooted cuttings, $1.00 per 100; $9.00 per 1000. Golden Glow, from pots only, $2.00 per 100. Cash.
E. Fryer, Johnstown, Pa.

MUMS FOR SOUTHERN FLORISTS.

Pacific Supreme, Golden Glow, Oct. Frost, Queen, Simon Gauthier, Col. Appleton, Robinson, Dr. Enguehard, J. Rosette, Nagoya. Rooted cuttings, $1.50 per 100; from soil, $2.50 per 100. T. Eaton and Yellow Eaton, rooted cuttings, $2.00 per 100; from soil, $3.00 per 100.
Rosemont Gardens, Montgomery, Ala.

YELLOW IVORY.
Fine sport of Ivory.
Strong 2½-in. pot plants, $14.00 per 100.
ROOTED CUTTINGS.
Bonnaffon, T. Eaton, Ivory, Yellow Jones.
$3.00 per 100.
State Floral Co., No. Yakima, Wash.

Chrysanthemums, standard varieties. Good strong 2-in., $2.25 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings, $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

Chrysanthemum rooted cuttings, $1.00 per 100; $10.00 per 1000. Monrovia, Oct. Frost, Dr. Enguehard, Wm. Duckham, Cremo, Opah, Shaw, Jones, Minnie Bailey, Robinson, Maud Dean, G. Pacific, Estelle, Bonnaffon, Black Hawk, Touset, Alice Byron and Nonin. Healthy stock, guaranteed.
D. R. Herron, Olean, N. Y.

Chrysanthemums, 75 varieties, including singles and pompons, $15.00 per 1000. Send for list and sample before buying elsewhere. Orders of assorted varieties our specialty. We have only the cream of commercial varieties. "Nuf Sed." Satisfaction guaranteed.
Ehmann's, Corfu, N. Y.

Transplanted cuttings. White—Opah, Oct. Frost, Estelle, Ivory, Nonin. Yellow—Monrovia, Whilldin, Halliday, Appleton, Bonnaffon, Jones. Pink—Pacific, Ivory, M. Dean, M. Bailey. $1.25 100; $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, Baby, etc., rooted cuttings, $1.35 per 100; $12.50 per 1000. Gloria, Poehlmann and Baby Margaret, $2.50 per 100. List of 61 varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemum rooted cuttings, grown cool. Golden Glow, Ivory, Jeanne Nonin, White and Yellow Bonnaffon, White and Yellow Jones, Appleton, Pres. Roosevelt, Mrs. Lotze, Golden King and Amorita, $2.00 per 100; $15.00 per 1000. Cash. Jas. Hamilton, Mt. Washington, Md.

Chrysanthemum rooted cuttings, fresh and extra choice. October Frost, Kalb, Glory Pacific, Gov. Yates, Touset, Bonnaffon, Opah, Polly Rose, Robinson, Duckham and other standard varieties, $1.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Gloria, 100 for $2.50; Pres. Taft, Mrs. W. E. Kelley, 100 for $3.00; Golden Glow, Pacific Supreme, White Cloud, 100 for $1.25. Rooted cuttings, all prepaid. Gloria, 2½-in., $3.00.
Charles Frost, Kenilworth, N. J.

Chrysanthemum rooted cuttings, fine stock, $1.00 per 100; $8.00 per 1000. Varieties: Polly Rose, White Cloud, Glory Pacific and Monrovia. Not less than 100 of a kind at the above prices.
W. A. Finger, Hicksville, L. I., N. Y.

Chrysanthemums, strong 2¼-in. Golden Glow, Halliday, Appleton, Mrs. Weeks, White Bonnaffon, Dr. Enguehard, $2.50 per 100.
Indianapolis Flower & Plant Co.,
Central Ave. and 34th St., Indianapolis, Ind.

Frey's new single and anemone chrysanthemums are now ready. They are exceptionally fine for commercial purposes, either for cutting or pot plants. Send for price list.
Alois Frey, Crown Point, Ind.

YELLOW IVORY.
Strong 2½-in. pot plants.
$14.00 per 100.
State Floral Co., No. Yakima, Wash.

Chrysanthemum rooted cuttings. Yellow Bonnaffon, Dr. Enguehard, Polly Rose, Glory Pacific, $1.00 per 100. Strong cuttings from cold frames. Park Floral Co., Trenton, N. J.

Chrysanthemums, from 2¼-in. Polly Rose and Dr. Enguehard, $2.50 per 100; $20.00 per 1000. Cash with order.
C. A. Peterson, Madison, N. J.

Chrysanthemum rooted cuttings, Nonin, Enguehard, Monrovia, $1.25 100. Wells, single 2¼-in. pots. $2.50 100.
W. Rainbridge, Mower St., Philadelphia, Pa.

Chrysanthemums, all the leading cut flower varieties, 2¼-in. pots, $2.50 per 100; rooted cuttings, $1.75 per 100.
C. W. Espy & Son, Brookville, Pa.

Chrysanthemums, 2¼-in. pots, good plants 300 Dr. Enguehard, 700 Glory of Pacific, 500 Polly Rose, 100 Early Snow, $3.00 per 100 Cash. Chase & Son, New London, Ohio.

YELLOW IVORY.
Strong 2½-in. pot plants.
$14.00 per 100.
State Floral Co., No. Yakima, Wash.

Chrysanthemums, 2½-in., showy stock, now ready. Golden Glow, $2.50 per 100; Pacific Supreme, $3.00 per 100; Roosevelt, $2.50 per 100.
Krueger Bros., Toledo, Ohio.

Chrysanthemum Golden Glow, best early yellow, nice strong plants, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Crown Point Floral Co., Crown Point, Ind.

Chrysanthemums, in variety. Rooted cuttings and 2-in. Ask for list.
U. G. Harglerode, Shippensburg, Pa.

Chrysanthemums. Pres. Taft, well rooted plants, $2.75 per 100. Best white.
A. B. Campbell, Cochranville, Pa.

Chrysanthemums. Golden Glow, Polly Rose, October Frost, 2½-in., heavy, 3c.
A. J. Baldwin, Newark, Ohio.

Chrysanthemums, 2¼-in. Golden Glow, $1.50; Monrovia, $1.25. Roney Bros., West Grove, Pa.

Chrysanthemums. See our display advertisement. Geo. A. Kuhl, Pekin, Ill.

CINERARIAS.

Cinerarias, large flowering, 2¼-in., 2c. Stellata, 5-in., in bud and bloom, 12c. Fine. Hammerschmidt & Clark, Medina, O.

CLEMATIS.

Large flowered clematis, all colors, 2-year, 18c; extra strong 3-year, 30c. Paniculata, 2-year, 8c; 3-year, 15c. Other shrubs from cool cellar in fine condition. W. H. Salter, Rochester, N. Y.

Clematis paniculata, splendid stock for lining out in field, $5.00 per 1000; 10 samples by mail, 10c. Elm City Nursery Co., New Haven, Conn.

Clematis paniculata, choice young plants for lining out or potting, $2.50 per 100; $20.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, $2.50 per 100; $20.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

COBÆAS.

Cobæa scandens, strong, once transplanted, $1.25 per 100 postpaid. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Cobæa scandens, 2¼-in., strong, $2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Cobæa scandens, 2½-in., 2½c; 3-in., 6c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Cobæa scandens, 4-in., $10.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

COLEUS.

Coleus Lord Alverstone, the most beautiful very dark coleus in existence. Strong 4-in. plants, $1.00 per doz. Fred H. Lemon & Co., Richmond, Ind.

Coleus Golden Bedder, Verschaffeltii and other good varieties, 2¼-in., $2.00 per 100. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Coleus, standard sorts. Strong 2-in., $1.75; 3-in., $5.00. Indianapolis Flower & Plant Co., Central Ave. and 34th St., Indianapolis, Ind.

Coleus. Beckwith Gem, Golden Bedder and 10 other fine varieties, 2½-in., $2.50 per 100; 3-in., $3.00 per 100. Fine strong plants. Cash. P. N. Obertin, Kenosha, Wis.

Coleus, fine collection, fancy and bedding, 75c per 100. Write for prices on pot plants. Herms Floral Co., Portsmouth, Ohio.

Coleus Verschaffeltii, Golden Bedder and 10 other varieties, 3-in., $3.00 per 100. G. Schlegel, Olney, Ill.

Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100. N. O. Caswell, Delavan, Ill.

Coleus, 10 kinds, 60c, $5.00 per 1000; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Coleus, topped, splendid; in great variety, $2.00 per 100. W. B. Woodruff, Westfield, N. J.

Coleus rooted cuttings, mixed, 60c 100; $5.00 1000. Ready May 20. E. B. Randolph, Delavan, Ill.

Coleus, bright colors, including Brilliancy with each order; strong 2-in., $2.00 per 100. C. Nye, Alexandria, Ind.

Coleus, Golden Bedder, Verschaffeltii and other good sorts, 2¼-in., $1.50 per 100. G. E. Fink, Roselle, N. J.

Coleus rooted cuttings, 6 best varieties, 2 and 2½-in., $2.00 per 100. Krueger Bros., Toledo, Ohio.

Coleus Golden Bedder and Verschaffeltii, 3-in., $2.50 per 100. Cash, please. Gerald Lynam, Box 143, Yeadon, Pa.

Coleus, 2½-in., $2.50 per 100. G. Noack, Batavia, N. Y.

Coleus, 2½-in., $3.00; 3-in., $5.00 100. Cash with order. George Bischoff, Ann Arbor, Mich.

Coleus, 2½-in., mixed varieties, $2.50 per 100. Swan Peterson Floral Co., Gibson City, Ill.

Coleus, 2000 fancy, 5 kinds, 2¼-in., 2c. Roney Bros., West Grove, Pa.

Coleus rooted cuttings, 50c; 2-in., 1½c. U. G. Hargierode, Shippensburg, Pa.

Coleus, 25,000 R. C., 75c 100; 2½-in., $2.00. Burdell Floral Co., Bowling Green, Ky.

Coleus, 6 or 8 varieties, 2¼-in., $2.00 per 100. Cash. W. E. Gravett, Lancaster, Ohio.

Coleus, 2-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, 2¼-in., $2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, Golden Bedder, 2½-in., $2.00 per 100. Baur Floral Co., Erie, Pa.

Coleus, 2-in., 15 fine varieties, 2c. A. J. Baldwin, Newark, Ohio.

Coleus, 2½-in., strong, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Coleus, 12 different varieties, 2-in., $2.00. Cash. Chas. E. Stone, Elwood, Ind.

Coleus, 10 best kinds, from 2-in., 2c. J. L. Schiller, Toledo, Ohio.

Coleus, 500 mixed 2¼-in., ready for shift. Arthur Harbison, Harrodsburg, Ky.

1000 Golden Bedder coleus, 2½-in., $1.50 per 100. W. C. Rockwell, Bradford, Pa.

Coleus plants, $20.00 per 1000. J. L. Dillon, Bloomsburg, Pa.

Coleus, 10 varieties, 2½-in. pots, $2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Coleus, 25 kinds, stocky, pinched back, 2½-in. pots, $3.00. John H. Trentmann, Delphos, Ohio.

COREOPSIS.

Coreopsis lanceolata, 2-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

CUPHEAS.

Cupheas, cigar plant, 2½-in., $2.00 per 100. Walnut Hill Greenhouses, Independence, Mo.

CYCAS STEMS.

Headquarters for cycas or sago palm stems. Write for prices. Johnson Seed Co., 217 Market St., Phila., Pa.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 2½-in. pots, $5.00 per 100, $45.00 per 1000; from 3-in. pots, $7.00 per 100; $65.00 per 1000. Now ready. Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum splendens giganteum, fine stocky plants, 16 different kinds, separated; from 2½-in. pots, 4½c and 5c; from 3-in. pots, 5½c and 6c; from 5-in. pots, 15c. Write for list. Cash with order. Belmont Fernery, Long Beach, Cal.

Cyclamen persicum giganteum. Our cyclamen will be ready to ship in June. Fine bushy plants, from 3 and 4-in. pots, mixed colors. From two noted specialists. J. W. Miller, Shiremanstown, Pa.

Cyclamen giganteum, leading varieties, twice transplanted, $3.50 per 100; Rococo and Salmoneum, $4.00 per 100. Mountain View Floral Co., Portland, Ore.

Cyclamen, finest giant strain, from 2-in. pots, 4c; in 8 separate colors or mixed. J. L. Schiller, Toledo, Ohio.

Cyclamen, finest stock, in separate colors, 3½-in. pots, $10.00 per 100. Julius Roehrs Co., Rutherford, N. J.

DAHLIAS.

Dahlias. Have a surplus of the following kinds at $2.50 per 100: Catherine Duer, H. Lyndhurst, Queen Victoria, Fire Rain, Gen. Buller, Countess of Lonsdale and Gracie. Assorted to color, $3.00 per 100. Centurys, mixed, $2.00 per 100; $15.00 per 1000. W. A. Finger, Hicksville, N. Y.

Dahlias, large field-grown clumps. Black Beauty, $3.50 per 100; Nymphæa, Earl of Pembroke, $4.50 per 100; mixed of best varieties, $2.50 per 100, $20.00 per 1000. Wagner Park Conservatories, Sidney, Ohio.

Dahlias. C. W. Bruton, good yellow, and Sylvia, long stemmed pink. Either field clumps or divided. Write for prices. E. E. Stewart, Rives Junction, Mich.

If you are looking for up-to-date dahlias, send for my 1910 trade prices on field clumps. J. K. Alexander, The Eastern Dahlia King, E. Bridgewater, Mass.

Mixed dahlia bulbs, $2.00 per 100. Good varieties. W. B. Bowen, Whitman, Mass.

45,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlia bulbs, mixed varieties, while they last, $1.00 per bushel. S. C. Smith, Canton, Ohio.

DAISIES.

Marguerite daisies, white, extra fine, 2¼-in., 2c; strong 2-in., only 1c. Bellis, once transplanted, mixed, 50c per 100. Hammerschmidt & Clark, Medina, O.

Daisies, bellis, seedlings, $2.00 per 1000; transplanted, 50c per 100; 2-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Daisy Chrysanthemum maximum, fine for cutting. Strong divisions, $2.00 per 100; $15.00 per 1000. W. A. Finger, Hicksville, N. Y.

Daisies. Queen Alexandra, strong plants, 4-in., in bloom, $15.00 per 100. C. H. Frey, Lincoln, Nebraska.

Paris daisies, white, yellow, rooted cuttings, $1.00. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS.

Delphiniums, English hybrids, extra strong, 1-year-old, pot-grown, $8.00 per 100. J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

DRACÆNAS

Dracaena indivisa, 5-in. pots, 30 in. above pot, 20c; 6-in. pots, 36 in. above pot, 25c. Leaves down to pot and tips of leaves green. T. Mansfield, 481 Hawley St., Lockport, N. Y.

Dracaena indivisa, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Dracaena australis, 3-in., $8.00 per 100; 4-in., $15.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Dracaena indivisa, strong 4-in., $10.00; extra, $12.50; 5-in., $20.00 and $25.00; 6-in., $25.00, $30.00 and $35.00 per 100. C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, strong plants, 5-in. pots, 25c; 6-in. pots, 30c to 35c. Or will exchange for carnation potted cuttings. R. Engelman, Pittsfield, Mass.

250 dracaenas, 4-in., extra strong, ready for 5-in., leaves down to pot, 24 to 26 in. above pot, $11.00 per 100. Geo. M. Brinkerhoff, Springfield, Ill.

Dracaena indivisa, 6 to 7-in., fancy stock, $7.50 per doz.; $50.00 per 100. Evenden Bros., Williamsport, Pa.

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash. Jas. Hamilton, Mt. Washington, Md.

Dracaenas, 5-in. pots, 20c each; $18.00 per 100. Suitable for vase filling. Cash with order. The William Scott Co., Buffalo, N. Y.

Dracaena indivisa, bench grown, transplanted, $1.50 per 100; $12.50 per 1000. Cash. E. Fryer, Johnstown, Pa.

Dracaena indivisa, 2½-in., $2.50 per 100. Cash, please. Reeser & Youngstrand, Springfield, Ohio.

Dracaena indivisa from 3½-in. pots, $8.00 per 100. These are fine, ready for 5-in. pots. Jno. D. Imlay, Zanesville, Ohio.

Dracaena indivisa, 4-in., strong, $10.00 per 100; 6-in., $30.00 per 100. E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, 5-in., 20c; extra strong 6-in., 75c. Fine for vases. Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 6-in. pots, $4.00; 5-in., $3.00 per doz. Strong plants. Charles H. Green, Spencer, Mass.

Dracaena indivisa, strong 3-in., $5.00 per 100. Fred H. Lemon & Co., Richmond, Ind.

Dracaena indivisa, 5-in., $20.00 per 100. L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Krueger Bros., Toledo, Ohio.

Dracaena indivisa, 3-in., $4.00 per 100. Eden Nurseries, Port Allegany, Pa.

Dracaena indivisa, 4-in., 10c each. Mosbæk Greenhouse Co., Onarga, Ill.

Dracaena indivisa, 3-in., $6.00 per 100. Baur Floral Co., Erie, Pa.

Dracaena indivisa, 5-in., see display adv. John Irvine & Sons, Bay City, Mich.

Dracaena indivisa, 5-in., $2.50 per doz.; 6-in., $4.00 per doz. F. C. Riebe, Webster, Mass.

Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaena indivisa from 5-in. pots, $20.00 per 100. Gottfried Marti, Arlington, N. J.

FERNS.

FERNS FOR FERN DISHES, extra strong, healthy, bushy, full-grown, 2¼-in. stock, guaranteed to please. Assortment of 12 best varieties, $3.00 per 100, $25.00 per 1000; 250 at 1000 rate.
ADIANTUM CUNEATUM AND GRACILLIMUM. 2¼-in., $3.50 per 100; $30.00 per 1000.
ASPARAGUS PLUMOSUS, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS. FINE FERNS.

Boston.			
3-in.	$ 6.00 100	5-in.	$20.00 100
4-in.	12.00 100	6-in.	35.00 100

Piersoni.
5-in., $25.00 per 100.
Thos. Salveson, Petersburg, Ill.

Ferns. Boston and Whitmani, strong 2½-in., $4.00 per 100; ready to shift. Flats of assorted table ferns, ready to pot, $2.00 each. John Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Ferns. Boston, 6-in., 40c; 7-in., 65c; 8-in., $1.00. Crown Point Floral Co., Crown Point, Ind.

FERNS—Continued.

FERNS WORTH THE MONEY.

BOSTON, 2½-in., $5.00; 3-in., $10.00; 4-in., $15.00; 5-in., $25.00; 6-in., $40.00; 7-in., $60.00; 8-in., $100.00.

WHITMANI, 2½-in., $7.50; 3-in., $15.00; 4-in., $25.00; 5-in., $50.00; 6-in., $75.00; 7-in., $100.00; 8-in., $150.00.

AMERPOHLII, 2½-in., $7.50; 3-in., $15.00; 4-in., $25.00; 5-in., $50.00; 6-in., $75.00; 7-in., $100.00; 8-in., $150.00.

SCOTTII, 2½-in., $7.50; 3-in., $15.00; 4-in., $25.00; 5-in., $50.00; 6-in., $75.00; 7-in., $100.00; 8-in., $150.00.

PLUMOSUS, 2½-in., $3.50; 3-in., $8.00; 4-in., $15.00; 5-in., $25.00; 6-in., $50.00; 7-in., $100.00.

SPRENGERI, 2½-in., $2.50; 3-in., $5.00; 4-in., $12.50; 5-in., $25.00; 6-in., $50.00.

MAIDENHAIR, 2½-in., $5.00; 3-in., $15.00; 4-in., $25.00; specimens, 10-in. up, $2.50 each.

SMALL FERNS, 2½-in., $5.00.

Ask for our other lists in season.

GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

FERNS! FERNS!! FERNS!!!

Boston.			
2½-in.	$ 4.00 100	7-in.	$60.00 100
4-in.	12.00 100	8-in.	80.00 100
5-in.	25.00 100	9-in.	$1.25 each
6-in.	40.00 100		
Whitmani.			
5-in.	$30.00 100	7-in.	$60.00 100
6-in.	45.00 100	8-in.	80.00 100

R. R. DAVIS & CO., MORRISON, ILL.

Ferns, assorted, for dishes. Strong, healthy plants, from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Scottii, 7-in., $1.00 each. Whitmani, 6-in., fine plants, $9.00 per doz.
Frank N. Eskesen, Madison, N. J.

Ferns. Nephrolepis exaltata and exaltata Bostoniensis, good runners, $10.00 per 1000. Nephrolepis davallioides furcans, fine plants, $2.50 per 100. J. J. Soar, Little River, Fla.

Piersoni, Elegantissima, Whitmani, Amerpohlii and Boston ferns, strong 3-in., from bench, $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Boston ferns, extra fine quality, 6-in., $6.00 per doz.; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

Ferns. Boston and Piersoni, 3-in., 8c each. Whitmani and Elegantissima, 3-in., 10c.
Mosbæk Greenhouse Co., Onarga, Ill.

Ferns for dishes, assorted varieties, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

20,000 ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Cash.
Bannister Bros., Syracuse, N. Y.

Ferns. Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

Ferns, Whitmani and Piersoni, strictly 2½-in., $4.00 per 100.
Herms Floral Co., Portsmouth, Ohio.

Boston ferns, 4-in., 12½c.
B. E. Wadsworth, Box 224, Danville, Ill.

Boston ferns, 5-in., 25c; 6-in., 50c.
D. R. Herron, Olean, N. Y.

Boston ferns, 6-in., 40c, good plants.
Chas. Nye, Alexandria, Ind.

Ferns. Nephrolepis Amerpohlii, from bench, $1.50 per 100. B. M. Wichers & Co., Gretna, La.

Whitmani ferns, 2½-in., 3c; $25.00 per 100.
John A. Doyle, Springfield, Ohio.

Ferns. Barrowsii, 4-in., ready for 6-in., 15c.
A. J. Baldwin, Newark, Ohio.

Boston ferns, 6-in., strong, 50c each.
D. R. White, Sandusky, Ohio.

FEVERFEW.

Feverfew, double white, $1.50 per 100; $12.00 per 1000. Fine A1 plants. Cash.
S. W. Carey, Urbana, Ohio.

Feverfew, double white. Rooted cuttings, 75c per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

Feverfew, double, 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Feverfew, from seedbed, 1½c; 2¼-in., 2½c.
Mosbæk Greenhouse Co., Onarga, Ill.

Feverfew, white, 2-in., $1.50 per 100.
Byer Bros., Chambersburg, Pa.

Feverfew, 3½-in., $5.00 per 100.
Harry Heinl, West Toledo, Ohio.

FORGET-ME-NOTS.

Forget-me-nots, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Forget-me-nots, myosotis, early flowering, 3-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Forget-me-nots, hardy everblooming blue, white and pink; nice little clumps, $1.00 per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

FUCHSIAS.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsias, 4-in., $8.00; 3-in., $5.00; 2½-in., $2.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $8.00 per 100; 3-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Fuchsia Little Beauty, 2-in., 3½c; 3-in., bud and bloom, 8c; Black Prince, 3-in., 6c.
A. J. Baldwin, Newark, Ohio.

Fuchsias, best mixed, double and single, 3-in. 4c; 5-in. 12c.
Hammerschmidt & Clark, Medina, Ohio.

Fuchsia rooted cuttings, 75c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Fuchsia Black Beauty, 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

GAILLARDIAS.

Gaillardia grandiflora, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS.

GERANIUMS. The following superb bedders: S. A. NUTT (dark red), Semi-double GEN. GRANT (bright red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCKNER (white). From 2½-in. pots, $2.00 per 100; $18.00 per 1000. Strong rooted cuttings, from sand, $1.25 per 100; $10.00 per 1000. 4000 BEAUTE POITEVINE, 3000 JEAN VIAUD, 2000 MME. BUCHNER, large plants for bedding, $5.00 per 100; $50.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums, fine bushy, healthy stock, 4-in., in bud and bloom. Nutt, Ricard, Poitevine, Perkins, Trego, Jaulin and La Favorite, $6.00 per 100. Mme. Languth, double red, silver leaf, $10.00 per 100. Well packed and prompt shipment.
Samuel Whitton, 84 Churchill Ave., Utica, N. Y.

Geraniums, assorted, in bud and bloom. Nutt, Berthe de Presilly, Poitevine, Trego and La Favorite, 4-in., $6.00 per 100; 3-in., $3.00 per 100. Mme. Salleroi, 3-in., $2.50 per 100; rooted cuttings, 75c per 100.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Geraniums, strong well grown plants, in bud and bloom. Decorator, the improved Ricard, Ricard, Berthe de Presilly, Montmort, Thomas Meehan, 3-in., $4.50 per 100, $40.00 per 1000; 2½-in., $2.50 per 100, $20.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Geraniums in flower. S. A. Nutt, Ricard, Viaud, La Favorite, Francis Perkins and Poitevine, 4-in. pots, $7.00 per 100. Mme. Salleroi, 3-in. pots, bushy, as fine as you ever saw, $4.00 per 100
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums Nutt, Ricard, Castellane, 3½-in. pots, $6.00 per 100, packed in crates. These plants have been well spaced and will give good satisfaction or money returned. Plants are in bud and bloom. Cash.
W. Sabransky, Kenton, Ohio.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, $6.00 per 100; $60.00 per 1000.
Parker Greenhouses, Norwalk, O.

25,000 geraniums in following varieties: Nutt, Poitevine, Buchner, Perkins, Jaulin and Ricard, 3½ and 4-in., $7.50 and $8.00 per 100. Fine stock, strong and stocky.
A. H. Craig & Son, Stratham, N. H.

Geraniums, 3-in., Nutt, $4.00 per 100; $35.00 per 1000. Ricard, Viaud, Castellane, Montmort, $5.00 per 100, in bud. Cash, please. All standards in quantity in early June.
Rudolf Nagel, Lancaster, Pa.

Geraniums. 1000 each of the following: S. A. Nutt, Ricard, La Favorite and Poitevine, extra fine stock out of 4-in., $7.50 per 100, $70.00 per 1000; 250 at 1000 rate.
The Walton Co., Rice's Landing, Pa.

Geraniums, assorted, 4-in. pots, in dark and light red, dark and light pink and white, all of same in single and double, in bud and bloom, stocky plants, $7.00 per 100. Cash, please.
John H. Trentmann, Delphos, Ohio.

Geraniums. Strong 2¼-in. Salleroi, $2.50. Standard sorts, 4-in., $7.00 per 100; 3-in., $5.00 per 100.
Indianapolis Flower & Plant Co.,
Central Ave. and 34th St., Indianapolis, Ind.

Geraniums, extra fine, in bud and bloom, 4-in. pots, $8.00 per 100. S. A. Nutt, La Pilote, Jean Viaud, Poitevine, Jas. Vick, in 4½-in., $10.00 per 100. Cash with order.
Frank Beu, 4435 N. 40th Ave., Chicago.

Geraniums. S. A. Nutt, best double red; La Favorite and Buchner, best double white; fine stock in bud and bloom, $7.00 per 100, $65.00 per 1000; 250 at 1000 rate.
Baur Floral Co., Erie, Pa.

Geraniums, 4-in., strong plants in bud and bloom, $7.50 per 100; 3-in., $4.50 per 100; 2½-in., $2.50 per 100. Only best bedding varieties. Cash with order or C.O.D.
Northwestern Floral Co., Wilmette, Ill.

Geraniums, Nutt, Heteranthe, E. H. Trego and White La Favorite. Strong plants, 3-in., $4.00 per 100; 4-in., $7.00. Mme. Salleroi, 2½-in., $2.00 per 100; 3-in., $3.00.
Andrew Peterson, Hoopeston, Ill.

Geraniums. S. A. Nutt, Ricard, Poitevine, Pink Bedder, Murkland, Jas. Vick, Mme. Jaulin, strong 4-in. plants, $7.00 per 100. Mme. Salleroi, 3-in., $4.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Geraniums. Gloire de France, Jean Viaud, Nutt, Gen. Grant, Landry, Poitevine, Perkins and Ricard, 4-in., 8c; 3-in., 6c. Fine stock; good service.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums, in bud, 4-in., $8.00 per 100; Mme. Salleroi, 2½-in., $2.50 per 100; Rose geraniums, 3-in., $4.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Geraniums. Ricard, Poitevine, 2-in., $2.00 per 100; $18.00 per 1000. Rooted cuttings of Ricard, Nutt, Poitevine, Buchner, Viaud, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Good strong 4-in. geraniums, Nutt and Buchner, in bud and bloom, $7.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Geraniums, Nutt, Beaute Poitevine, good white, 4-in., all in bud and bloom, good plants guaranteed, $7.00 and $8.00 per 100.
G. Schlegel, Olney, Ill.

Geraniums. Beaute Poitevine, $8.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., $7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

Geraniums, 4-in., in bud and bloom. Nutt, Ricard, Viaud, Buchner, Peter Henderson, Poitevine, Rose and Balm, $6.00 per 100; $50.00 per 1000. Cash. S. A. Pinkstone, Utica, N. Y.

Geraniums, extra fine stocky plants, out of 4-in., in bud and bloom, standard varieties, $7.00 per 100, without pots; $8.00 per 100 with pots. N. E. Beck, Massillon, Ohio.

Geraniums, 8 varieties, my selection, 2 and 2½-in. pots, $3.00 per 100; 3-in. pots, $4.00 per 100; 4-in. pots, $5.00 and $6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums. Montmort, Gloire de France, Berthe de Presilly, Eugene Sue and others, 4-in., in bud and bloom, $8.00 per 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums, 15 varieties. Rooted cuttings, $1.50 per 100, $12.50 per 1000; from 2½-in. pots, $2.50 per 100, $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Geraniums. S. A. Nutt, quality stock, 3-in., extra heavy, $4.00 per 100, $37.50 per 1000. Will be in full flower Memorial day. Cash.
H. M. Totman, Randolph, Vt.

Geraniums. We have a nice stock in red, white, pink and salmon, in 2½, 3 and 4-in. pots. Let us know your wants in this line.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Geraniums, standard varieties, 2¼-in., 3c each, $25.00 per 1000; 4-in., 10c each, $90.00 per 1000. Mme. Salleroi, 3-in., 4c.
Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums, large stock, many scarce varieties, all true to name, 2-in., $3.00 per 100; 3-in., $6.00 per 100; 4-in., $10.00 per 100.
C. H. Frey, Lincoln, Nebraska.

Geranium rooted cuttings, all summer, ready about the middle of each month, $10.00 per 1000. Nutt, Ricard and Poitevine.
Albert M. Herr, Lancaster, Pa.

Geraniums. Mme. Buchner, Chas. Gervais, Nutt, Grant, P. Henderson and Rose, rooted cuttings, prepaid, $1.25 per 100.
Chas. Frost, Kenilworth, N. J.

Geraniums, good strong plants in 3½ and 4-in. pots, mostly Nutt and double Grant, all in bloom, $6.00 per 100.
Johnson & Garland, Nazareth, Pa.

Geraniums, fine bushy plants, 3½-in., in bud and bloom. S. A. Nutt, Poitevine and Ricard, $6.00 per 100; Mme. Salleroi, 3-in., $5.00 per 100. Cash. E. C. Rogers, Roslindale, Mass.

Geraniums, rooted cuttings. 30,000 June 1 in Ricard, Nutt, Poitevine, Castellane, Buchner and Grant, $10.00 per 1000.
B. E. Wadsworth, Danville, Ill.

Geranium Mme. Salleroi, 3-in., 3c; Grant, S. A. Nutt, 3, 3½ and 4-in., 5c, 6c and 7c.
U. G. Harglerode, Shippensburg, Pa.

Geraniums. Extra strong, 4-in. Nutt, Ricard, Henderson and Bruant, in variety, $6.00 per 100.
J. H. Milnor & Son, Ada, Ohio.

Ivy geraniums, 2½-in., cheap for $2.50 per 100. Nutt and other varieties, 4-in., $8.00 per 100. F. C. Riebe, Webster, Mass.

Geraniums. Nutt, Poitevine, Bruant, 4-in., in bloom, 6c.
W. Bainbridge, Mower St., Philadelphia, Pa.

Strong rooted cuttings of S. A. Nutt geraniums, $1.00 per 100. Cash.
E. T. Wanzer, Wheaton, Ill.

Geraniums. Mme. Salleroi, 2½ and 3-in., fine, $2.00, $2.50 and $3.00 per 100.
C. K. Wisner, Toledo, Ohio.

Geraniums, in bud and bloom, 4-in., $8.00 100. Cash with order.
George Bischoff, Ann Arbor, Mich.

Geraniums S. A. Nutt, 3-in., $4.00 per 100; $35.00 per 1000. Fine bushy stock.
Delbert L. Vincent, Ionia, Mich.

Nutt and other colors, good 4-in., $5.00 100; 3-in. Nutt, also pink and white, $4.00 100. Cash. Gerald Lynam, Box 143, Yeadon, Pa.

Geraniums, extra fine, bushy, only best varieties, in bud and bloom, 3-in., 5c; 4-in., 8c.
A. J. Baldwin, Newark, Ohio.

Geraniums, in bud and bloom, from 4-in., $7.00 per 100, in pots, $8.00.
Crown Point Floral Co., Crown Point, Ind.

Geraniums, S. A. Nutt and A. Ricard, fine plants, mostly in bud and bloom, 4-in., $8.00 per 100. Myers & Co., Bluffton, Ind.

Geraniums. S. A. Nutt, 4-in., fine bushy stock, in bud and flower, $7.00 per 100.
Kilbourn & Williams, Clinton, N. Y.

Geranium Ricard, 2-in., $2.00 per 100; in pots 3 months.
J. H. Dann & Son, Westfield, N. Y.

Rose geraniums, 2-in. pots, $2.50 per 100. Salleroi, 2-in. pots, $2.00 per 100.
D. R. Herron, Olean, N. Y.

Geranium Salleroi, 2¼-in., $1.75 per 100; 500 for $8.00. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Geraniums. Nutt, La Favorite, Bliss and Wonder, 3-in., 5c; 3½-in., 6c; Salleroi, 2¼-in., 2c. Hammerschmidt & Clark, Medina, Ohio.

Rose-scented geraniums, 2½-in., $2.25 per 100. Fine A1 plants. Cash.
S. W. Carey, Urbana, Ohio.

Geranium Mme. Salleroi, 2¼ and 2½-in., extra, $2.00 per 100.
J. L. Stone, Trumansburg, N. Y.

Geraniums, standard varieties, well branched 4-in., $8.00 per 100; Mme. Salleroi, strong 2¼-in., $2.00 per 100. C. Nye, Alexandria, Ind.

1800 geraniums, Grant, Jaulin and Hill, 2¼-in., $30.00 for the lot to close out.
C. W. Espy & Son, Brookville, Pa.

Geranium Mme. Salleroi, strong, stocky 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Geraniums, all varieties, in bloom, $6.00 per 100. Evenden Bros., Williamsport, Pa.

Geranium Salleroi, 2-in., fine stock, $1.50 per 100. Dwight Greenhouses, Dwight, Ill.

Geraniums. Strong S. A. Nutt, 3½ and 4-in., $7.00 per 100. C. H. Jacobs, Westfield, Mass.

Mme. Salleroi geraniums, $1.25 per 100, prepaid. S. W. Pike, St. Charles, Ill.

$6.00 per 100, well grown 3½-in. S. A. Nutt.
L. S. Baker, Syracuse, N. Y.

GERBERAS.

Gerbera hybrids, Adnet's strain, most interesting recent introduction. Plants, seeds, crop 1910. From the originator, Adnet, Antibes, France.

GLADIOLI.

Gladioli. 100,000 Groff's hybrids, 4th size, ⅝ to ¾-in., nice planting stock, cheap if ordered quick. Write. Groff's hybrids, cormels, $3.00 per bu. Geo. S. Woodruff, Independence, Iowa.

Gladioli. Brenchleyensis and Buchanan, first and second sizes, also planting stock at special prices. Contracts made for fall delivery.
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Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants 2 to 3 ft., $2.50 per doz., $15.00 per 100, $140.00 per 1000; good plants, 15 to 20 inches, $10.00 per 100. Price list.
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PANSY PARK PERFECTION, the best strain of giant pansies. The growing of pansy seed has been one of my specialties for 37 years, and this strain is the result of many years of breeding and selection. Flowers of the largest size, most perfect form and greatest variety of rich and rare colors and markings. One of many reports: "Your pansy plants produced the finest thoroughbred flowers I have seen in this place, which is noted for good flowers on private places, being the famous North Shore."—G. A. G., Florist, Beverly, Mass. Fine, stocky, well rooted, hardy field-grown plants, in bud and bloom, good Memorial day stock, will ship day order is received, $3.50 1000; 500, $2.00; 5000 or more at $3.00 1000. Cash with order.
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Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, $10.00 per 1000. Larger sizes, $15.00 and $20.00 per 1000. Express only. Cash with order.
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Ready now. 250,000 fine large fall transplanted pansies, in bud and bloom, superb strain. A trial order will convince you that these are the best you ever handled. Price, $1.25 per 100; $10.00 per 1000. Cash with order. You need these superb strain pansies for your particular trade.
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50,000 pansies, in bud and bloom, $1.00 per 100; $8.00 per 1000; 10,000 for $75.00. Giant yellow, yellow with eye, white, white with eye, black, giant purple, Pres. McKinley, Fiery Face, Paris Market, Masterpiece, Bugnot's Giant, Pres. Carnot, Bridesmaid, Emperor William, Beaconsfield and orchid-flowered. Fine plants, none better grown. J. W. Ross Co., Centralia, Ill.

Stocky, heavy rooted pansy plants. Mixed giants, fine strain, spring transplants, in bud and bloom, every plant a good one. Special offer to close out, $2.50 per 1000. Eden's Royals, finest cut flower and exhibition pansies, 80c per 100; $6.00 per 1000.
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Choice pansy plants, fall transplanted, $1.25 100, $10.00 1000; fall sown, not transplanted, 50c 100, $4.00 1000.
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Pelargoniums, pink, upper petals maroon; 2½-in., strong, 4c.
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Peonies, finest sorts, 8c. List of these and other plants and shrubs from cool cellar free.
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Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

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Single petunias, ruffled giant, California giant and ruffled striped and blotched. A 1 stock, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
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Double petunias, mixed, 2-in., $2.00 per 100; $15.00 per 1000. Fine stock.
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Double petunias, 2-in., 2c. Cash.
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Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
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Phlox, 2-year clumps. White 3c; mixed colors, 2½c.
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Oriental poppies, extra strong, one-year-old, pot-grown, $8.00 per 100.
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Amoor River, 18,000 12 to 18-in., well-branched, $12.00 per 1000; 3000 30 to 36-in., heavy, $25.00 per 1000. California, 23,000 12 to 18-in., 2 to 5 branches, $8.50 per 1000; 4000 18 to 24-in., well-branched, $12.00 per 1000. Cash with order. Valdesian Nurseries, Bostic, N. C.

Cal. privet, 2-year-old, 6 to 12 branches, 18 to 24 in., $14.00 per 1000; 1-year-old, 10 to 18 in., 2 to 4 branches, $8.00 per 1000. Cash with order.
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Rhododendron catawbiense, the best of all. 12 to 20 buds, $75.00 per 100; 25 to 35 buds, $12.00 per dozen; larger specimens, $15.00 per dozen.
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Rooted cuttings. Heliotrope, dark; cupheas, 75c; coleus, 60c; ageratum, blue; alternanthera, red and yellow, 50c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Rooted cuttings of Lobelia Kathleen Mallard. Salvia Zurich, German ivy, cupheas, 75c per 100. Cash with order. F. A. Ezold, Haddam, Conn.

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Agrippina	Bride
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We have an exceptionally fine stock of grafted plants, strong, clean and healthy. My Maryland, Kaiserin, 2½-in. pots, $15.00 per 100; $120.00 per 1000.

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Roses, 2½-in. Frances E. Willard, Mrs. B. R. Cant, Burbank, Kaiserin, White La France, M. Niel, Gruss an Teplitz, Souv. de Pierre Notting, Tausendschon, Philadelphia Rambler and White Baby Rambler, $3.00 per 100; $25.00 per 1000.

VEILCHENBLAU, the greatest novelty, color violet blue; extra heavy 2-year stock, 90c; $10.00 per doz.
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	100	1000
Killarney, from 2½-in. pots	$4.50	$40.00
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Maid	$25.00
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Roses, strong, clean stock. Own root: Bride, Bridesmaid, Chatenay, Golden Gate, Pink Killarney and Kaiserin, $6.00 per 100. Grafted: Pink Killarney, $12.00 per 100. All 3½-in. pots. P. R. Quinlan, Syracuse, N. Y.

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Fine, strong, clean, vigorous young stock, from 2½-in. pots.

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American Beauty, 3-in.	$12.00	$100.00
American Beauty, 2½-in.	8.00	75.00
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Rose plants, strong, clean stock.

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Bride, 3-in.	3.50	30.00
Chatenay, 3-in.	3.50	30.00
Kaiserin, 3-in.	6.00	55.00

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Bride, Maid, Gate, 2¼x3-in.	$3.00	$25.00
Bride, Maid, Gate, 3-in.	5.00	45.00
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Nice clean plants; good values.
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Bride, Maid, 3 and 4-in., $7.00 per 100, $60.00 per 1000; 2½-in., $30.00 per 1000.
Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices.
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Roses, 2-yr., own roots. Dorothy Perkins, White and Yellow Rambler, Balt. Belle, Queen, etc., 5c; Crimson Rambler, Baby Rambler, 8c; H. P.'s, 8c and 10c.
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Tea roses. If you want any in 4-in. for July delivery, we shall be glad to send you samples and name price on same.
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Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, $4.00 per 100. Cash.
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Rose plants from benches. American Beauty, $5.00 per 100; Bride, Perle and Bridesmaid, $4.00 per 100.
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Roses. Baby Rambler, 4-in., $15.00 per 1000. This is nice stuff.
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Roses. My Maryland and Killarney, 3½-in. pots, $6.00 per 100; Richmond, 2½-in. pots, $3.00 per 100. Albert Lies, Niles Center, Ill.

Roses, 1½-in., Bride and Maid, $2.50 per 100. Strong, will make fine plants for forcing by June. Leedle Rosary, Springfield, Ohio.

Hermosa roses, 2-year-old, in bud and bloom, out of 5-in., $18.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Roses. 600 Maid and 300 Richmond, from 2½-in. pots, $3.00 per 100.
W. C. Rockwell, Bradford, Pa.

6000 strong 2-in. roses, Bride, Maid and Ivory, $3.00 per 100; $25.00 per 1000.
Murray The Florist, Peoria, Ill.

Roses. 1700 2½-in. Bridesmaid plants, in fine condition. Must be moved at once. Write for prices. William G. Badgley, Chatham, N. J.

Roses. 1000 extra strong 3-in. Richmond, $25.00. Anders Rasmussen, New Albany, Ind.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

Plenty in sorts listed page 60, May 5.
Leedle Co., Expert Rose Growers, Springfield, O.

Roses. See our display advertisement.
Geo. A. Kuhl, Pekin, Ill.

Hardy roses, fine 2-year, field-grown, 8c. List free. W. H. Salter, Rochester, N. Y.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1,000, $16.00 per 100; less than 100, $17.00.
A. C. Oelschig & Sons, Savannah, Ga.

SALVIAS.

Salvias. 35,000 Bonfire, from seed, twice transplanted, large, healthy stock, 90c per 100; $7.50 per 1000. Zurich, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
S. A. Pinkstone, 206 Court St., Utica, N. Y.

Salvia splendens, Bonfire, Bedman and Fauntleroy, 2¼-in., 2c; $18.00 per 1000. Extra fine branched, 2½-in., 2½c; 3-in., 4c. All very choice plants. Try them.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Zurich, in bud and bloom, 2-in., 2c; 3-in., 3½c. Bavaria, the white Zurich, 1910 introduction; 2-in., $1.00 per doz.
J. L. Schiller, Toledo, Ohio.

Bonfire and splendens, twice transpl., good, strong, $2.50 per 100. Cash, please.
Gerald Lynam, Box 143, Yeadon, Pa.

Salvia Boule De Feu, a grand improvement on Zurich. Strong 4-in., in full bloom, $6.00 per 100. Fred H. Lemon & Co., Richmond, Ind.

Salvias, Zurich, Bonfire and splendens, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire, extra strong, equal to 4-in. plants, 2½-in., $3.00 100.
J. H. Milnor & Son, Ada, Ohio.

Salvia Bonfire, strong 3-in. plants, 2 to 4 branches, $3.50 per 100; 2-in., $2.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Salvia splendens and Bonfire, 3-in., $3.00 per 100; 2¼-in., $2.00 per 100, $18.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Salvia Scarlet Sage, Drooping Branch; pinched back plants, 2½-in. pots, $3.00. Cash, please.
John H. Trentmann, Delphos, Ohio.

Salvia Bonfire rooted cuttings, $1.00 100, $8.00 1000; 2-in., $2.00 100.
E. B. Randolph, Delavan, Ill.

Salvia Zurich and Lord Fauntleroy, 3 and 3½-in., $5.00 per 100.
Harry Heinl, West Toledo, Ohio.

Salvia splendens, 4-in., $6.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Salvias. 20,000 R. C., 75c 100; 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Salvias, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Salvias, 2½-in., $2.50 per 100; $20.00 1000.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Salvias, topped, strong, 1½c.
W. B. Woodruff, Westfield, N. J.

Salvias. Splendens and Bonfire, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Salvia splendens, 2¼-in., 2c. See coleus, etc.
Roney Bros., West Grove, Pa.

5000 Salvia Bonfire, 2½-in. pots, $2.50 per 100. Joseph Wood, Spring Valley, N. Y.

Salvia splendens from seedbed, 50c per 100, postpaid. A. B. Campbell, Cochranville, Pa.

Salvia Bonfire, 2½-in., strong plants, 3c each.
G. Schlegel, Olney, Ill.

Salvia splendens, 2¼-in., fine stock, $1.50 per 100. A. B. Campbell, Cochranville, Pa.

SANTOLINAS.

Santolinas, strong 2¼-in., $2.00 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

SEDUMS.

Sedum spectabile, 2½-in., right size for planting, $4.00 per 100; $30.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

SEEDLINGS.

Seedlings, transplanted, prepaid, 65c per 100; $6.00 per 1000. Alyssum, snapdragons, asters, balsam, straw flower, ice plants, lobelias, phloxes, stocks, scabiosas, forget-me-nots, etc.
Wm. Eschrich & Co., North Milwaukee, Wis.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000. Phoenix reclinata, $2.25 1000. Chamaerops excelsa, 75c per 1000. Asparagus Sprengeri, 75c per 1000; $3.50 per 5000. Dracaena indivisa, 40c per oz. Dracaena australis, 40c per oz. Washingtonia robusta, 75c per 1000. Washingtonia filifera, $1.00 per 1000. Fresh camphor seed, $1.50 per lb. Pepper tree, Schinus Molle, 50c per lb. Strawberry Guava, 35c oz.; $3.50 per lb. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

FRANCIS BRILL, HEMPSTEAD, N. Y.
GROWER AND DEALER
IN GARDEN SEEDS
THE BEST EVER
GET THE PRICE LIST, FREE.

Surplus stock to close. Stowell's evergreen corn, $2.00; Canada field peas, $1.40; No. 1 two-row barley, 90c. Write for sample.
The Bell Seed Co., Manlius, N. Y.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and $1.00 per package.
Chas. H. Totty, Madison, N. J.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, one year, 35c per 100; $3.00 per 1000; older roots, every one of which will give you a fine string of smilax the coming season, $3.00 per 100; $15.00 per 1000.
Park Hill Floral Co., Hemet, Cal.

Smilax, from 3-in. pots, $4.00 per 100; year old, from 2-in. pots, $1.50 per 100; from flats, by mail, 50c. Send for sample.
Frederick Boerner, Cape May City, N. J.

Smilax seedlings, strong stock, 50c per 100; strong 2-in. stock, $1.50 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, good plants, carefully grown, $12.50 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Smilax, extra fine, 2½-in. plants, $2.50 per 100. Weiland & Risch, 59 Wabash Ave., Chicago.

Smilax, strong, 1-yr., $2.00 per 100; $18.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax, 3-in., $2.00 100; 2-in., cut back, $1.50 100. Loyd C. Bunch, Fredonia, Kan.

Smilax seedlings, 50c, $4.00 per 1000; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 2-in., $1.50 per 100.
L. Potter & Sons, Waukegan, Ill.

SNAPDRAGONS.

NOVELTIES IN SNAPDRAGONS. New giant flowering, intense scarlet and gorgeous salmon; strong plants, 60c per doz. by mail. One plant of the immense and striking new double snapdragon added to every dozen.
John F. Rupp, Shiremanstown, Pa.

Snapdragons, antirrhinum; white, pink, yellow and red. Rooted cuttings, 1c, $9.00 per 1000; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, antirrhinum, from seedbed, 1c each; 2¼-in., $2 00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Snapdragons, large flowering dwarf, $1.00 per 100 prepaid; 2½-in., $2.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

STEVIAS.

Stevia rooted cuttings, 75c; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, 2¼-in., $4.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Well rooted stevia cuttings, $1.00 per 100.
Geo. M. Conklin, Allegan, Mich.

Stevia rooted cuttings, 75c per 100 prepaid.
Chas. Frost, Kenilworth, N. J.

Stevia, 2½-in. pots, very bushy, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

SOFT WOODED PLANTS.

Soft wooded plants. See our display advertisement. Geo. A. Kuhl, Pekin, Ill.

STOCKS.

Ten-weeks' stocks, white, dark blue, crimson, 2¼-in., $2.00 per 100.
P. Pearson, 1725 N. Campbell Ave., Chicago.

Mixed stocks, transplanted, stocky, 5-in. tall, $1.00 per 100. J. L. Stone, Trumansburg, N. Y.

Stocks, white and mixed, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

SWAINSONAS.

Swainsona alba, 5000 2½-in., fine, $2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Swainsona alba rooted cuttings, 1c; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

SWEET WILLIAMS.

Sweet williams, double, finest colors. Strong one-year-old plants, $1.00 per 100; $8.00 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

TRADESCANTIAS.

Tradescantias, in three colors, white, green and red, 60c for rooted cuttings; $2.50 for 2½-in. pots. August Luther, 29th and Denver, R. D. 4, Box 117, Kansas City, Mo.

Tradescantia rooted cuttings, 60c; 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

UMBRELLA PLANTS.

Cyperus alternifolius (umbrella plant), strong 2½-in., $3.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

VEGETABLE PLANTS.

VEGETABLE PLANTS.
TOMATOES—Earliana, New Stone, Beauty, Comet, Dwarf, Champion, Chalk's Early Jewel, June Pink and Acme, seedlings, $2.00; transplanted, $4.00 per 1000; 2-in., 2c.
ASPARAGUS ROOTS—Conover's Colossal and Palmetto, 1c; $4.00 per 1000.
LETTUCE—Grand Rapids, Early Tennis Ball and Big Boston, seedlings, $1.00; transplanted, $2.50 per 1000.
CABBAGE—Early Jersey, Charleston Wakefield, Early Spring, Mammoth Rock Red, Late Flat Dutch and Danish Ball Head, seedlings, $1.00; transplanted, $3.00 per 1000.
CAULIFLOWER—Early Snowball, seedlings, $2.00; transplanted, $4.00 per 1000.
EGG PLANT—New York Improved, transplanted, $5.00 per 1000; seedlings, $3.00 per 1000.
PEPPERS—Bull Nose, Ruby King, Red Cayenne and Sweet Mountain, seedlings, $3.00; transplanted, $5.00 per 1000.
BEETS—Early Eclipse and Crosby's Egyptian, 20c per 100; $2.00 per 1000.
CELERY—Giant Pascal and White Plume, seedlings, $1.25; transplanted, $3.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CABBAGE PLANTS.
Wakefield and Succession, 20c per 100; $1.25 per 1000. Field cabbage. Flat Dutch, Succession and Danish Ball Head, $1.00 per 1000; 10,000 or over, 85c per 1000.
SNOW BALL CAULIFLOWER.
35c per 100; $2.50 per 1000.
LETTUCE.
Boston Market and Defiance, 20c per 100; $1.00 per 1000.
PEPPERS.
Chinese Giant, Ruby King and Bull Nose, 25c per 100; $2.00 per 1000.
EGG PLANTS.
Black Beauty, 25c per 100; $2.00 per 1000.
SWEET POTATOES.
Yellow Jersey, 25c per 100; $2.00 per 1000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

VEGETABLE PLANTS.

	1000
Cabbage, Danish Ball Head, seedlings	$ 1.25
Cabbage, Danish Ball Head, transplanted	3.50
Cauliflower, seedlings	4.00
Cauliflower, transplanted	5.00
Celery, seedlings	1.25
Celery, transplanted	3.50
Egg-plants, pot plants	25.00
Peppers, pot plants	25.00
Tomatoes, seedlings	2.00

Tomatoes, pot plants, $4.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Sweet potatoes, Yellow Jersey and Red Bermuda, $2.00 per 1000. Tomatoes, Sparks' Earliana and Beauty, $2.00 per 1000. Cabbage, early and late, $1.50 per 1000. Kale, kohlrabi and celery, 30c per 100.
Mrs. Edward Hayden, Greenview, Ill.

Tomato plants, Truckers' Favorite, Ponderosa, Early June, Stone, etc., from seedbed, $2.00 per 1000; transplanted, very strong stock, $3.00 per 1000. Cauliflower, large Erfurt, $2.00 per 1000. Celery, best sorts, $1.00 per 1000. Cash.
E. Fryer, Johnstown, Pa.

Tomatoes, Stone, Dwarf Stone and Jewel; strong transplanted plants, $5.00 per 1000; potted Ponderosa and Chalk's Jewel, $2.00 per 100. Peppers, strong transplanted plants, Ruby King, Neapolitan and new tomato pepper, $5.00 per 1000. G. E. Fink, Roselle, N. J.

Cabbage plants, from seedbed. Early Jersey Wakefield, Danish Ball Head, Rock Red, and Zenith, $1.25 per 1000.
Tomatoes, Earliana, June Pink, Acme from seed bed, good strong plants, $2.00 per 1000.
P. Pearson, 1725 Campbell Ave., Chicago.

Early cabbage plants, 3 varieties, at $1.25 per 1000. Tomato plants, 4 early varieties, at $1.25 per 1000. Sweet potato plants, 3 varieties $1.50 per 1000. Honest count every time.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

Sweet potato plants, 5 varieties, 25c per 100, by mail; $1.75 per 1000, by express. Special price on large orders. Also cabbage, tomato, celery, pepper and egg plants.
Henry Schnell, Glasgow, Mo.

Peppers—Bull Nose, Chinese Giant, Ruby King, transplanted, 50c per 100. Lettuce—Grand Rapids and Deacon, 20c per 100.
Hammerschmidt & Clark, Medina, Ohio.

Cabbage, Jersey Wakefield, $1.25 per 1000. I will have May 25th, 200,000 Stone and Beauty tomato plants, field-grown, $1.25 per 1000.
B E. Wadsworth, Box 224, Danville, Ill.

Vegetable plants. Tomatoes, best selected Stone; cabbage, Charleston; fine strong plants, ready to plant out, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

A large stock of sweet potato plants now ready. Yellow Nansemond, Big Stem Jersey and Early Golden, $1.25 1000; $10.00 10,000.
H. Austin Co., Felton, Del.

Millions of early vegetable plants for sale. All kinds and varieties, transplanted or not, ready now. Write for prices.
Alonzo J. Bryan, Washington, New Jersey.

Cabbage, all kinds, $1.00 per 1000; 10,000 for $8.50. Tomatoes and sweet potatoes, best kinds, $1.50 per 1000. Peppers, all kinds, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

1,000,000 sweet potato plants, $1.00 per 1000; 10,000 lots at $8.00.
Postma Floral Co., Union City, Tenn.

Our vegetable plant catalogue is now ready. Mailed free on request.
Campbell Street Gardens, Sandusky, O.

Vegetable and bedding plants of all kinds, potted or seedlings; good stock. Write for price.
H. Klahr, Schoharie, N. Y.

Strong 2-yr. field-grown Palmetto asparagus roots, $1.00 per 100; $4.00 per 1000.
Russell Bros., Syracuse, N. Y.

Cauliflower Early Snowball, fine plants, 45c per 100; $3.00 per 1000. Cash.
Ray H. Palmer, Randolph, N. Y.

Tomatoes. Best of All, Dwarf Champion and Matchless, transplanted, $3.50 per 1000.
Addems, Morgan & Co., Loda, Ill.

Early Jersey Wakefield cabbage plants, $1.50 per 1000; $12.50 per 10,000.
W. F. Allen, Salisbury, Md.

Cabbage, Jersey Wakefield, field-grown, $1.00 1000. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Egg plants, Black Beauty, 2-in. pots, very strong, $2.00 per 100, by the 100 or 1000.
W. B. Woodruff, Westfield, N. J.

Sweet potato plants, Red and Yellow Jersey, $2.00 per 1000. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

Beets. Early Eclipse, strong, for planting out, $1.50 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Sweet potatoes, 5 varieties, $2.00 per 1000.
Cottage Greenhouses, Litchfield, Ill.

Asparagus, 1 and 2-year.
Joliet Nurseries, Inc., Joliet, Ill.

Rhubarb. Joliet Nurseries, Inc., Joliet, Ill.

VERBENAS.

Verbenas, Defiance and Fire Fly, strong 2½-in. stock, $2.00 per 100. Seedlings all sold out. P. Rieth, Downers Grove, Ill.

Verbenas, Henderson's mammoth strain, 2¼-in., $2.00 per 100. G. E. Fink, Roselle, N. J.

Verbenas, assorted, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Verbenas, 2½-in., $2.50 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Lemon verbena rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

40,000 verbena plants, in bud and bloom, $20.00 per 1000. J. L. Dillon, Bloomsburg, Pa.

Verbenas, mixed, 2½ in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas. 20,000 R. C., 60c 100; 2¼-in., $1.50. Burdell Floral Co., Bowling Green, Ky.

Verbenas, mammoth, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Verbenas, strong 2½-in., $2.50 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

VINCAS.

Vincas, green, 3 and 4-in., extra strong, 5 to 8 vines, 30 to 40 in. long, $9.00 per 100; 3-in., 5 to 8 vines, 20 to 30 in. long, $7.00 per 100; 3-in., 3 to 6 vines, 18 to 20 in. long, $6.00 per 100; 3-in. variegated, 3 to 6 vines, 15 to 20 in. long, $6.00. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

1000 vincas, variegated and green, benchgrown. Have from 15 to 25 good strong runners, should now be in 6-in. pots; just what you need for vase and box work, $15.00 per 100, variegated; $12.50 for green.
Berno Floral Co., Mansfield, O.

Vinca variegata, good strong 2-in. pots plants, fall cuttings, $2.00 per 100, $17.50 per 1000; good 2-in. stock for field planting, ready May 25 to 30, $1.85 per 100, $16.00 per 1000. Cash, please.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Vinca variegata, 1000 4-in., just the size you want for box work, averaging 15 runners each, 18 in. to 3 ft. long, $15.00 per 100, as long as they last. Thompson & Sons, Station D. R. R. 1, Milwaukee, Wis.

Good strong 4-in. Vinca variegata, 5 to 10 good vines, $9.00 per 100; 10 to 15 good vines, $10.50 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Vinca variegata, 2-in., $1.50 per 100; $12.00 per 1000. Green, 2-in., $1.00 per 100; $9.00 per 1000. Fine A1 plants. Cash.
S. W. Carey, Urbana, Ohio.

Vinca variegata, 3-in., $6.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Vinca variegata. Extra good 4-in., $12.00 per 100; rooted cuttings, 75c per 100.
Indianapolis Flower & Plant Co.,
Central Ave. and 34th St., Indianapolis, Ind.

300 Vinca var., long runners, 5 to 8 leads, 18 to 24 in. long, 4-in. pots, $8.00 per 100; 3-in. pots, $6.00 per 100. Cash, please.
John H. Trentmann, Delphos, Ohio.

Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, $1.50 per 100; $10.00 per 1000. E. Y. Teas, Centerville, Ind.

Vinca variegata, extra strong stock, well set with leads, ready for shift, 2½-in., $2.25 per 100; $20.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Vinca variegata, strong, 1½-in. pots, $1.75 per 100; $15.00 per 1000.
C. L. Reese, Springfield, Ohio.

Good Vinca variegata, 2¼-in., $2.50; 3½-in., $6.00; 4-in., $8.00; large 5-in., $15.00 per 100.
Gullett & Sons, Lincoln, Ill.

Vinca variegata, 2¼-in., $2.50 per 100; 4-in., 12c; 5-in., 20c. Vinca minor, field-grown, $4.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Vinca variegata, fine plants with long vines, 4-in., $10.00 per 100; 3-in., $8.00 per 100.
Baur Floral Co., Erie, Pa.

Vinca variegata, extra strong 4-in., 10c; 4½-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vincas, green and variegata; rooted cuttings, 1c; $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Variegated vinca, heavy 3½-in., with long trailing vines, $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Vincas, green and variegated, $10.00, $12.50, $15.00, $18.00 and $20.00 per 100. Cash with order. Frank Beu, 4435 N. 40th Ave., Chicago.

Two-year-old long vinca vines, established in 4-in. pots, green, 8c; variegated, 10c. Cash with order. B. F. Hensley, Knightstown, Ind.

Vinca variegata, R. C., 90c, $8.00 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Vinca vines, fine plants, long vines for boxes and hanging baskets, $10.00 and $15.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Variegated vincas, 4-in., in 3 grades, $8.00, $10.00 and $12.00 per 100. Exceptional values in each grade. L. A. Coles, Kokomo, Ind.

50,000 Vinca var., 2-in., $1.75 per 100, $15.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, O.

Vincas variegated and green, strong 4-in., $12.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Extra strong Vinca variegata, 3-in., $5.00; 4-in., $10.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Vinca variegata, 3, 4 and 5-in., 6c, 8c, 10c and 12c each. Good plants guaranteed.
G. Schlegel, Olney, Ill.

Vincas, good strong plants from 4-in. pots, $8.00 and $10.00 per 100.
Miami Floral Co., Dayton, Ohio.

1500 Vinca variegata, 2½-in., to close out quick, $1.75 per 100. Extra fine.
A. B. Campbell, Cochranville, Pa.

Vinca variegata, strong 3½-in., 6 to 12 vines, $8.00 per 100. Cash.
Brookside Greenhouses, R. F. D. 1, Reading, Pa.

Vinca variegata, 4-in., $8.00; 2½-in., $2.00 100. Cash with order.
George Bischoff, Ann Arbor, Mich.

Vinca variegata, extra strong, 4-in. pots, $10.00 per 100.
Evenden Bros., Williamsport, Pa.

Vinca variegata, 2½-in., $2.00 per 100.
G. Noack, Batavia, N. Y.

Vinca vines, mostly green, 4-in., $8.00 per 100. Fine plants. H. D. Hunt, Mansfield, Ohio.

Vincas, 4-in., good stock, $12.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Vincas, variegated and green, 4-in., $10.00 per 100. Krueger Bros., Toledo, Ohio.

Vinca variegata, 4-in., $6.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Vincas, good plants, long vines, 6c to 8c.
Levant Cole, Battle Creek, Mich.

Vincas, green, fine, 4-in. pots, $5.00 per 100. Cash. Geo. A. Relyea, Poughkeepsie, N. Y.

Vinca variegata, 4-in., strong, $7.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

Vinca variegata rooted cuttings, $1.00 per 100, postpaid. H. B. Snow, Camden, New York.

Vinca variegata, 4-in. pots, $1.50 per doz.; $10.00 per 100. Charles H. Green, Spencer, Mass.

Vinca variegata, 2¼-in., 2¼c.
A. J. Baldwin, Newark, Ohio.

200 clean Vinca variegata, 3½-in., $12.00 the lot. Roney Bros., West Grove, Pa.

Vincas, 2½-in., $2.00 per 100, major var.
Walnut Hill Greenhouses, Independence, Mo.

VIOLETS.

Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
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CALIFORNIA VIOLET RUNNERS.
Strong, healthy, vigorous, rooted California violet runners, open ground stock, 50c per 100, $4.00 per 1000; 500 same rate.
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Sand rooted Gov. Herrick violet cuttings, from the original stock, plants ready for pot culture or field planting, $15.00 per 1000; $2.00 per 100. W. A. Calhoon, 13226 Euclid Ave., East Cleveland, Ohio.

Sand rooted violets, Princess of Wales, Luxonne and Lady Campbell, healthy stock, guaranteed, $10.00 per 1000. Ready about May 20.
R. M. Eisenhart, Torresdale, Phila., Pa.

Baronne Rothschild violets, 2¼-in., A1, $5.00 per 100.
GEORGE CORBETT,
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Marie Louise violet plants. Well rooted sand-grown cuttings from selected stock, now ready, $2.00 per 100; $13.00 per 1000.
Ethan A. Coon, Rhinebeck, N. Y.

Marie Louise violet plants, well rooted young selected stock, $15.00 1000. Place your order now. J. Vonder Linden, Rhinebeck, N. Y.

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Begonia Vernon, pink and red, out of 4-in., $8.00 100; 2-in., $3.00 100. Dwarf alyssum, out of 3-in., $3.00 100. Lobelia, dwarf blue, out of 3-in., $3.00 100. Glechoma, ground ivy, out of 3-in., $3.00 100. Ageratum, blue, out of 3 in., $3.00 100. Geraniums, best mixed colors, out of 4-in., $7.00 100; out of 3-in., $4.00 100; out of 2-in., $2.50 100. Smilax, out of 2-in., $2.00 100. Dracaena indivisa, out of 3-in., $4.50 100; 2-in., $2.00 100. Asparagus plumosus, out of 3-in. pots, $4.75 100. Clematis paniculata, out of 3-in., $5.00 100; 2-in., $20.00 1000. Salvia (scarlet sage) Clara Bedman, out of 3 in., $3.00 100; 2-in., $2.00 100. Cash with order. All goods at purchasers' risk.
SAMUEL V. SMITH,
3323 Goodman St., Philadelphia, Pa.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. Canna Robusta, large bronze leaf, strong, started in sand, $3.00 per 100. Cobaea scandens, blue, 3-in., strong, $4.00 per 100. Dracaena indivisa, 4-in., 10c each. Geraniums, double Grant, 4-in., $6.00 per 100; 2½-in., $2.50 per 100. Petunias, from Dreer's seed, double fringed and fringed ruffled giants, 2½-in., $2.50 per 100. Pansies, the world's best giant mixture, field-grown, strong, fall transplanted, in bloom, $10.00 per 1000; seedlings, extra strong, $3.00 per 1000. M. M. Lathrop, Cortland, N. Y.

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Cottage Rose Gardens, Columbus, Ohio.

Sweet williams, single, finest strain, 2½-in., $2.50 per 100; $20.00 per 1000. Centaurea Marg., 2½-in., $2.00 per 100; $18.00 per 1000. Cash. F. F. Scheel, Shermerville, Ill.

Bargains in pot-grown plants, in variety, ready for market at once. See our display adv. in this issue. It will pay you.
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See our classified advertisement under bedding plants.
Hammerschmidt & Clark, Medina, Ohio.

See our classified advertisement under bedding plants. A. Laub & Son, Hughsonville, N. Y.

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To Exchange—Fine sweet alyssum, 2½-in., for carnation plants or poinsettias.
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Wanted—1000 Crimson Rambler roses, rooted cuttings or from 2½-in. pots. Please state price. Calvert Floral Co., Lake Forest, Ill.

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Reeser & Youngstrand, Springfield, Ohio.

Wanted—Spiral-leaved Rex begonias, Louise Erdody, Indianapolis, etc.
McGregor Bros. Co., Springfield, O.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

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½-in.	$7.80	$8.40	$ 9.60	$10.80	$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

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Standard red flower pots. Buy from the originators and introducers. Prices never higher.
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Herman H. Cranmer, Brookville, N. J.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
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Sphagnum moss, best quality, 70c per bale; 10 bales, $6.00. Cash with order.
C. L. Jepsen, City Point, Wis.

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5-barrel bale sphagnum moss, long and clean, $1.00. Brown & Robart, Weymouth, N. J.

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Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
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Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
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E. H. Hunt, 76-78 Wabash Ave., Chicago.

WESTBORO, MASS.—It is said that Wm. M. Gardner, the High street florist, has been so fortunate as to fall heir to three legacies within a year. He has just received word from his old home in Dumfries, Scotland, that he is one of four heirs to $25,000 left by the death of an uncle. Only a short time ago he was named as heir to an $18,000 estate in New Haven, and a little later he received $300 from a Scotch bank, which was placed on deposit for him by a relative when he was a child.

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Martin Rocking Grate
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Anthracite, Bituminous, Coke and Gas Coal
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Greenhouse Heating.

DOWN in the Pocahontas coal district, whence comes so large a part of florists' fuel, the mines are closed to permit of the consumption of surplus stocks. It is said that present prices for such shipments as go to the open market are not profitable and that for the time being no coal will go forward from this district, except contract shipments.

SUBSCRIBERS are invited to write the editor of the Heating Department, describing their troubles or asking any questions regarding the heating of greenhouses, the piping or boiler-room. But please do not ask us to make a choice of apparatus for you. Each boiler advertised in the REVIEW is a good boiler, and the advertisers sell them on their merits.

AN ALABAMA HOUSE.

As I intend to build an addition to my greenhouse, I should like to know if it is necessary to install another flow. The house I now have is 17x100 and is heated by hot water. I now have a 3-inch main and eleven 1¼-inch returns. I know that the boiler is capable of heating the new addition, which will be 22x100 feet. In this part of the country it never gets colder than 15 degrees above zero, and that is but a few nights during the winter. A. B. A.

I do not believe it will be wise or satisfactory to attempt to heat the two houses by means of a common flow. Much better satisfaction will be secured if independent flow pipes are carried from the boiler to each house. F. R.

TWIN BOILERS.

I have two fire-box boilers, which will be bricked in, and I wish to connect them and run them together as a battery. I want to arrange them so I can run either one independently of the other. How can I make proper connections? Will I need more than one steam and water gauge? In connecting two boilers to one smokestack, which is the better way—to run two separate smoke pipes to the stack or connect the two pipes with a "Y" and enter the stack with one pipe?
K. W.

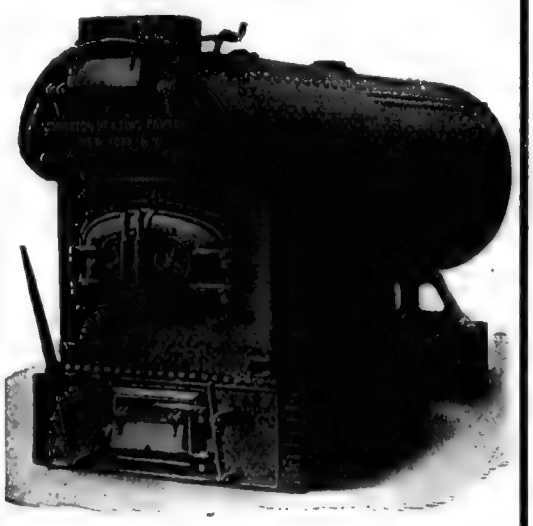
It is not always an easy matter to connect boilers so they will work well. The common way of arranging the smokestack when one is used for two boilers is to set the chimney or stack to one side of the boilers and connect the two by a breeching, i. e., a pipe placed horizontally, into which the gases from both boilers enter, and this is then connected with the chimney. Besides this, each boiler should be provided with both steam and water gauges. Yoke the two together at the top, with properly valved connections with the main, to allow either to be used independently, and connect them with the common return, using a swing check between the boiler and the main return in each case, besides a gate valve. Lower the boilers just as far as possible below the pipes in the houses. The greater this distance, the less trouble will be experienced by water backing up in the heating pipes. F. R.

PIPING IN PORTLAND, ORE.

I am going to build two connected greenhouses, each 30x150 feet. They will be built on ground that slopes to the east. There is about four feet of a fall in 150 feet. The boiler will be at the east end of the houses. The walls of the houses are six feet high and the ridges thirteen feet from the ground. These houses are for tomatoes and cucumbers. I want a temperature of 65 de-

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"Spellerized" Wrought Pipe
Especially Adapted For
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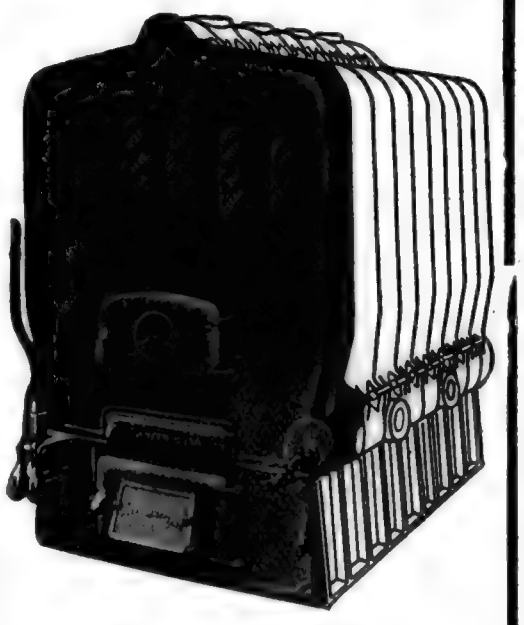
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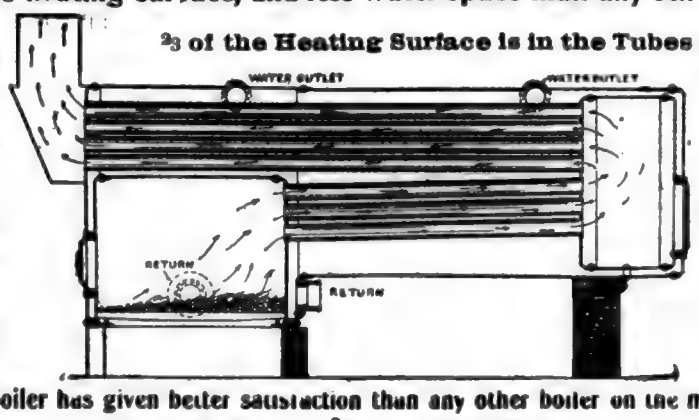
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grees at night and 70 to 80 degrees in the daytime, at 4 degrees below zero, Portland, Ore., climate. There are four beds on the floor, the full length of the house. How many 2-inch flows and returns will I need and where would you place them to get the best results? Where would you place the expansion tank? I want to use the gravity system, to help the flow of water. The supply tank will be above the houses, on the higher ground. What size of feed pipe will I need? What size of boiler? H. S.

Each of your houses 30x150 requires

sixteen lines of 2-inch pipe to supply sufficient radiation to maintain the temperature desired. It will be advisable to use three lines in each house as risers, and the thirteen returns in as many coils as there are risers for each house; that is, two coils of four pipes each and one with five. Such a plant will require a boiler with about 400 square feet of heating surface. You can place the expansion tank in any convenient location, provided it is fifteen or twenty feet above the heating pipes and connected with the main return near the boiler. F. R.

RESIDENCE AND GREENHOUSES.

For the sake of convenience and economy, we should like to heat our residence and greenhouses with the same plant. The residence is 30x45 and two stories high. The first story measures ten feet to the ceiling, and the second story nine feet. Twenty feet to the north of the residence is a greenhouse, 20x35 and five feet to the eaves. At the southwest corner of the residence is a conservatory, 16x16, which we will replace with a greenhouse 18x35, extending to the walk. The smokestack is forty-five feet in height and the flue is about 10x14 inches. We shall use water heat. We are located in northern Kansas and want ordinary greenhouse temperature. A. J. K.

To heat the two floors of the dwelling will require about 675 square feet of radiation. For a temperature of 60 degrees in the greenhouses, it will be desirable to use 280 square feet of radiation in the house 20x35 feet, and 250 feet in the house 18x35 feet. In order to obtain economical coal consumption, a boiler with a rating of 1,500 square feet should be used.

For heating the house 20x35 feet, use one 2½-inch flow pipe and twelve 2-inch returns; or, if it is preferred to have flow pipes on the side walls, use three 2½-inch flows and nine 2-inch returns. In the other house, three flows and eight returns will be needed.

The flue is of ample size and height for the amount of radiation required.

Attica, N. Y.—A. J. Pauly is building another greenhouse, making four altogether.

Would You Save One-Quarter of Your Coal Bill?

INSTALL

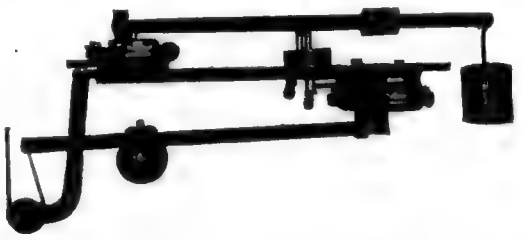
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"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

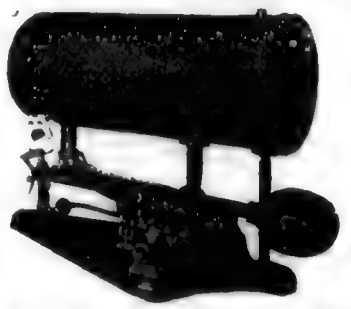
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talked with a brother florist who uses Morehead Return Steam Traps? If not, do so at the first opportunity and be convinced that you must install one at once.

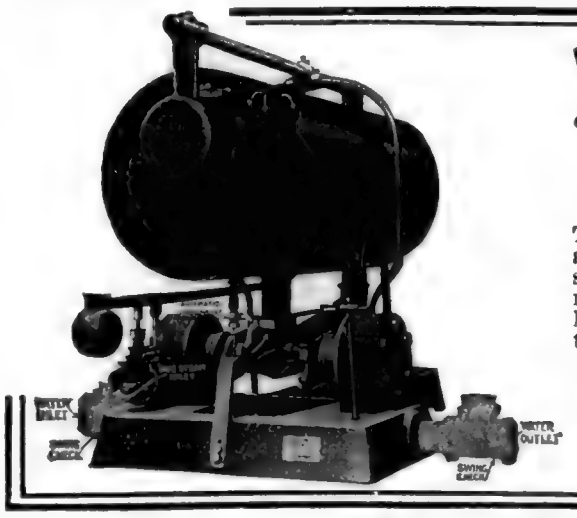


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"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

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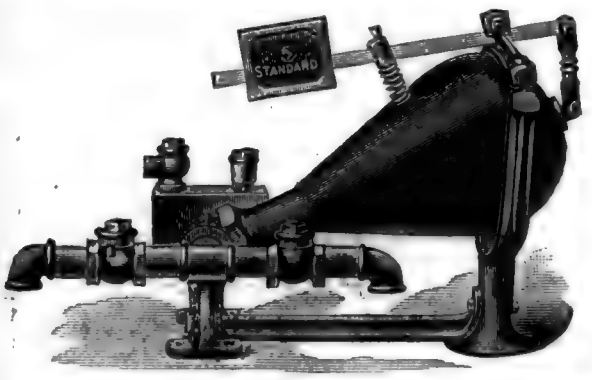


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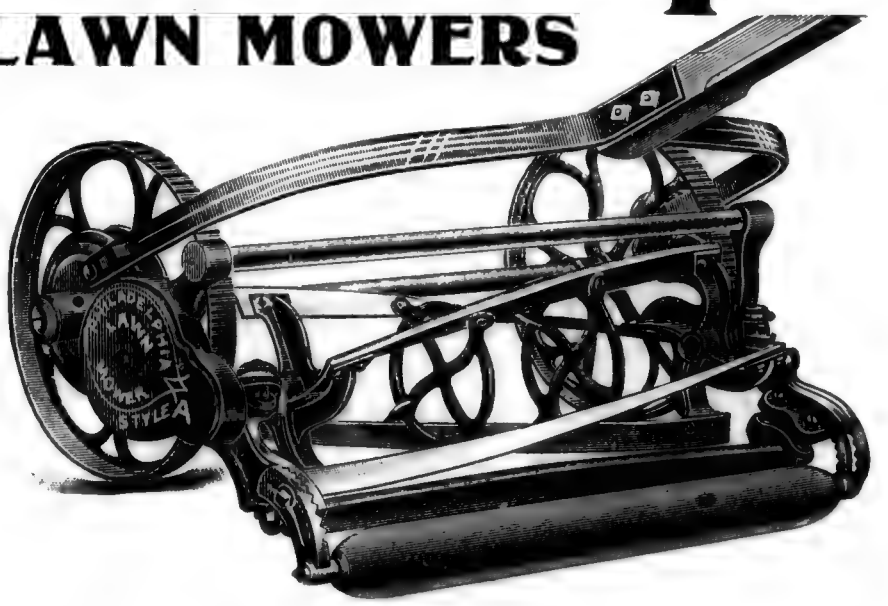
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Sheep's Head Brand Pulverized Sheep Manure



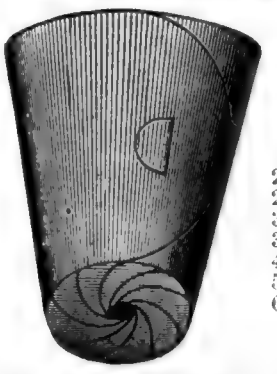
The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

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FLORISTS' REVIEW
When Writing Advertisers

PAPER POTS



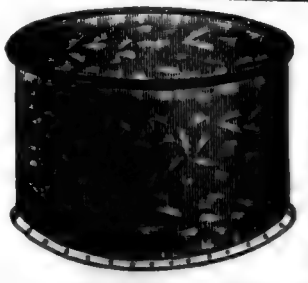
(Neponset Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch	$0.30	$ 2.42
2½-inch	.35	2.78
3-inch	.45	.82
3½-inch	.60	.24
4-inch	.75	.60
5-inch	1.15	10.96
6-inch	1.60	14.68

Write for prices on 10,000 lots.

E. H HUNT, 76-78 Wabash Ave., CHICAGO

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CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS
Windmills, Pumps, Gas Engines.



Evans' Improved Challenge Ventilating Apparatus

Write for Illustrated Catalogue

Quaker City Machine Works
RICHMOND, IND

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Spray Your Roses or Plants With the Kant Klog Sprayer.



YOU WILL BE SATISFIED.

Price each, net

Galvanized	$4.00
Brass body	6.00
3-ft. extension pipes	.35

Immediate shipment in any quantity. We make larger sprayers and spray hose.

Write or wire.

THE CRESTLINE MFG. CO., Crestline, Ohio, U. S. A.

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THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

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GET OUR PRICES ON

Galvanized Wire Rose Stakes and Tying Wire

IGOE BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

63-71 Metropolitan Ave., BROOKLYN, N. Y.



"Mount Beacon Green"
For Greenhouse Shading
EFFECTIVE and PRACTICAL
ONE GALLON MAKES TEN. Write to
HAMMOND'S PAINT AND SLUG SHOT WORKS, Fishkill-on-Hudson, N. Y.

Mention The Review when you write.

EVANSVILLE.

The Market.

Business last week was a little slow, but seems to be much better at present. Roses and carnations have been affected considerably by thrips for some time, but are somewhat improved. Peonies and gladioli are quite plentiful.

Mothers' day was a great day for the florists here. White carnations were not the only flower worn, but flowers of every color were seen and were in great demand. There were not enough carnations to go around and the next best seller was the white rose. Mothers' day seems to have taken a great hold and should be pushed by everyone in the trade.

Various Notes.

Julius Niednagel & Sons had a large cut of carnations for Mothers' day; they sold all and could have sold a great many more.

The Wm. Blackman Floral Co. had a big demand for carnations for Mothers' day. Roses sold well, also. This firm has a large variety of spring plants. They are cutting lots of peonies.

Karl Zeidler has several large jobs of planting out in parks and his stock of geraniums is fine. He is quite busy and uses lots of cut flowers.

Nellie Goodge is extremely busy doing cemetery work. She is not in the best of health, but manages to oversee all work done. Her stock of bedding plants is large and extra good.

J. C. Elsperman has been busy right along. He has a large plant trade, and this, along with the funeral work, keeps him hustling.

Otto Kuebler, of Newburg, is sending in a good many roses. E. L. F.

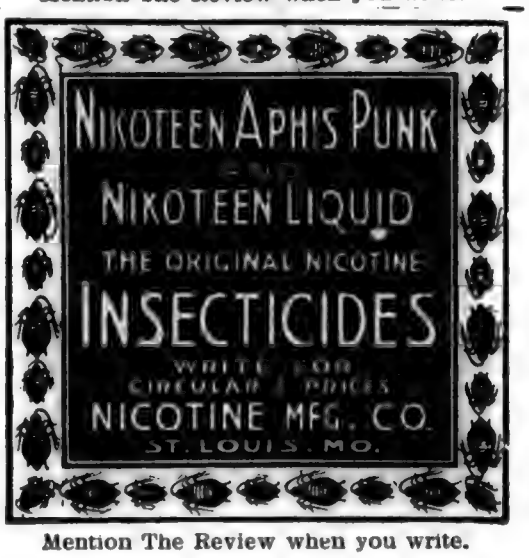
KENDALLVILLE, IND.—Henry Johnson, formerly a florist at Angola, Ind., finds that he is cramped for room, and will erect a new iron frame greenhouse, 28x30, during the coming summer. Cement will be used for the benches. Mr. Johnson already has ten houses.



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IRON RESERVOIR VASES
LAWN SETTEES
Tree Guards Hitch Posts
Iron Fence
Write for catalogue. Agents Wanted.
THE STEWART IRON WORKS CO.
1777 Covington St.
CINCINNATI, OHIO
You get our prices. We get your orders.

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Pillsbury's Carnation Staple
For mending split carnations, quickly and easily. 2000 for $1.00, post paid.
I. L. PILLSBURY
Windsor, Ont. Galesburg, Ill.

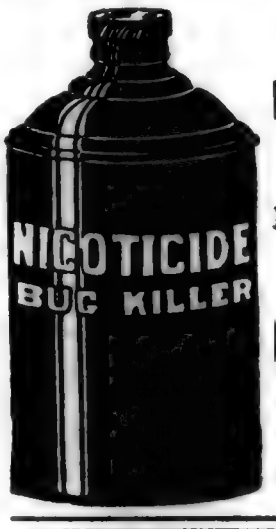
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Campbell's Patent Sulphur Vaporizer



Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association:
"Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."
Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
J. M THORBURN & CO.....33 Barclay Street, New York
VAUGHAN'S SEED STORE....14 Barclay Street, New York
A. T. BODDINGTON.....342 West 14th Street, New York
H. F MICHELL CO....1018 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York



THE BEST Bug Killer and Bloom Saver
Drop us a line and We will prove it
P. R. PALETHORPE CO.
Dept. A
Owensboro, Ky.



This Kills Mildew Every Time
For Particulars Write
Benjamin Dorranco
Rose Growers,
Dept. R.
Dorranceton,
WILKESBARRE, PA.

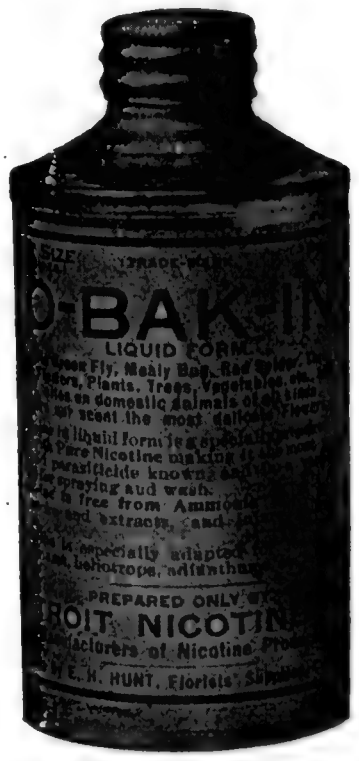
Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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You Must Fight Thrips

WITH

To-Bak-Ine



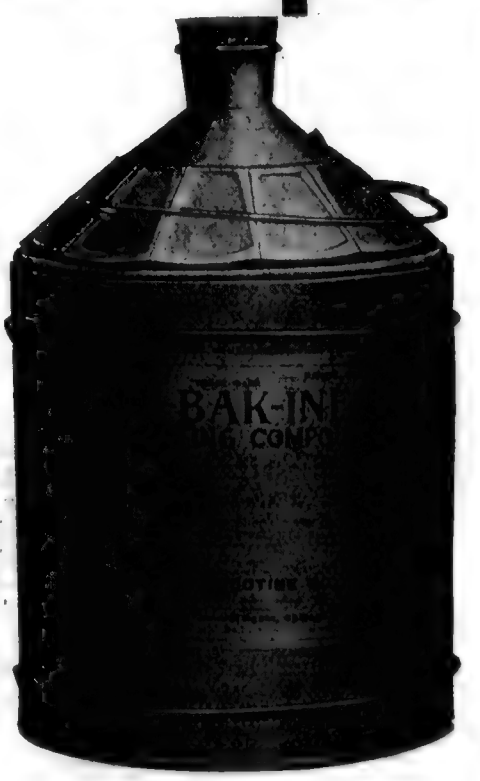
To-Bak-Ine Liquid
45% Solution of Pure Nicotine
Kills
THRIPS
White Fly
Green Fly
Black Fly
Red Spider, etc.

If you want to save your crops.

In the first hot days of spring—with a good south wind blowing—you open the ventilators, and then the fight with Thrips begins, the hardest battle of the year. **You'll lose the fight if you are not prepared.** Don't wait until the pests come—get ready to give them a warm reception. Every spring we receive mail rush orders, telegraph and telephone messages from growers who must fight Thrips and have neglected to keep

To-Bak-Ine Products

on hand. Don't wait—have your To-Bak-Ine ready. "An ounce of prevention is worth a pound of cure." Keep the Thrips in control and save money, time, labor and worry. Paint the heating pipes with To-Bak-Ine Fumigating Compound. After fires are out, vaporize it over alcohol lamps. Spray To-Bak-Ine Liquid. Any of these methods will control Thrips and other greenhouse pests—but it's easier to keep them out than to get them out. Fumigate regularly before you see the pests—especially just before you open the ventilators, and just after closing them, in the warm spring days. Don't fail to have a can of **To-Bak-Ine** on hand—and use it.



To-Bak-Ine Compound
For Fumigation Only
Its Fumes Kill
THRIPS
Green Fly
Black Fly
White Fly
and other Insects

HERE IS WHAT USERS SAY:

"Send me 20 gallons of To-Bak-Ine Liquid. I have been trying out ——— ——— again, as they claim so strongly that they are making a strictly No. 1 article now and the price is lower than for To-Bak-Ine, but after trying three gallons, part said to be 40% and part 50%, we find that it spots and burns pink roses and carnations, so no more of it for me at any price. I will stick to To-Bak-Ine in future."

Glad to supply the writer's name and other testimonials on request.

To-Bak-Ine Liquid—¼ pint, 60c; ½ pint, $1.10; 1 pint, $2.00; ½ gal., $7 75; 1 gal., $15.00; 5 gals., $67.50. Write for prices on 10, 20, 40 gal. casks with locked faucet and for complete spraying directions and other information.

To-Bak-Ine Fumigating Compound—1 pint can, $2.00; ½ gal. can, $7 75; 1 gal. can, $15.00; 5 gal. can, $67 50. Write for prices on 10, 20, 40 gal. casks with locked faucet and for other information on fumigating.

To-Bak-Ine Fumigating Paper—24 Full Length Sheets, 75c; case of 288 Full Length Sheets, $6 50.

To-Bak-Ine Powder—50 lb. bag, $1.50; 100 lb. bag, $3.00.

We issue the most complete catalogue ever published of growers' supplies.

E. H. HUNT,

General Agent,
76-78 Wabash Ave.
CHICAGO

No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

Mention The Review when you write.

DAYTON, OHIO.

The Market.

In these busy days of May everyone seems to be in a hurry. The pot plant trade is an addition to the regular run of business, and at the present time it is really a business of itself, as the demand steadily increases day by day and plants of all descriptions are commencing to move rapidly.

Orders for Decoration day bouquets are coming in by the wholesale, and the awful rush makes one almost wish that it was all over. The demand for funeral work was brisk last week, and, as is usual, light colored flowers were scarce, making it impossible to fill all orders. This was especially true with Enchantress and white carnations, which were cut so closely for Mothers' day that one was hardly able to catch up on them.

The general demand was also good; so, taking all into consideration, last week's business was most satisfactory in every respect.

Various Notes.

The Dayton florists were apprised of the importance of Mothers' day two years ago, but at that time few knew of the idea, although a fair demand for white flowers resulted. The second year, however, it was quite generally known, and a heavier demand ensued, but this season it was known by nearly everyone. The newspapers took the matter up and announced the idea, the mayor issued a proclamation, and churches, societies and schools took to the observance of the day in honor of Mother. The supply was quite inadequate, the only complaint being that the people demanded all white, while, to our way of thinking, all colors are just as appropriate.

A senator's wife recently visited the floral establishment of Mrs. B. Haschke; her attention was attracted by an unusually elaborate bed of S. A. Nutt geraniums, and while gazing at them with intense admiration she remarked: "How I do love to see a nice, large pot filled with red geraniums and spaghetti!"

John Kuhlen, of Jackson, Tenn., has recently accepted a position with the Miami Floral Co.

The Heiss Co. is tearing down two of the old greenhouses, and in their place will build one large house, with all modern equipments. This firm reports business to be most encouraging.

W. W. Horlacker reports that business with him has been exceptionally good.

Visitors last week were: George Bird, of Sidney, O.; D. Rusconi, Cincinnati, O.; A. Leedle, of Leedle Rosary, Springfield, O., and Mr. Hudson, representing Benjamin Hammond, Fishkill-on-Hudson, N. Y.

R. A. B.

RED STANDARD POTS Prices per 1000 F. O. B. Harrison
2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.
Mention The Review when you write.

KELLER POTTERY CO.
Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.
The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.
Mention The Review when you write.

THE FAMOUS IONIA POTS
STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.
IONIA POTTERY CO., - - IONIA, MICH.
Mention The Review when you write.

Syracuse Red Pots
We have a large stock of well made and well burned pots on hand for the trade of 1910.
Prompt shipments guaranteed.
Our terms are as good as the best.
Catalogue for 1910 on application.
Syracuse Pottery Co.
SYRACUSE, N. Y.
Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.
Mention The Review when you write.

Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO
Mention The Review when you write.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY
Mention The Review when you write.

Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write

For Water Supply Systems

THE STANDARD PUMPING ENGINE

May be used to pump directly into the pipe line system without the use of overhead or storage tanks of any kind, and it can also be used in connection with any other kind of elevated or air pressure systems. A few cents' worth of gas or gasoline each day will give you plenty of water at high pressure every day of the year. These machines are suitable to be used in connection with any kind of water supply systems, and our years of experience in this line of work enables us to guarantee results. Do not make the mistake of doing without making this great improvement in your water supply system.

Send for our catalogue and learn more of our machines.

Standard Pump & Engine Co.

14 Michigan Street

CLEVELAND, - OHIO

Mention The Review when you write.

Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, $2.00. For sale by Leading Jobbers

For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

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Cane Stakes

For Your Lilies

6 to 8 ft., $7.00 per 1000

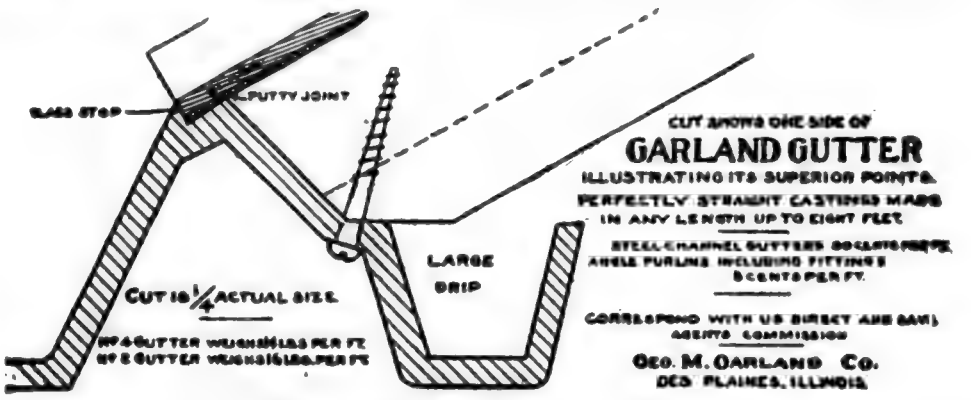
WM. ELLIOTT & SONS

42 Vesey St.,

NEW YORK, N. Y.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.



Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.

Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.

3134 West Lake Street, CHICAGO, ILL.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

ERIE, PA.

The Market.

Preparations are under way for a heavy Memorial day trade. As our weather conditions are such that planting outside is not safe until a week before Memorial day, the last few days are crowded to the limit. Orders are coming in steadily and the local florists are well pleased with the prospects.

Light pink gladioli are attracting much attention in the display windows at present.

Various Notes.

Robert Birnie, formerly with the Erie Floral Co., is now growing roses for William McCarthy.

Mrs. Lindstrom, of Youngsville, Pa., spent several days here with her daughter, Mrs. A. J. Baur, recently.

Miss Edna Kleinert has accepted a position in the office of the Baur Floral Co.

J. T. Cokely, of the Scranton Florists' Supply Co.; J. F. Smith, representing W. J. Boas & Co., Philadelphia; F. W. Bannister, representing H. D. Mann & Co., Syracuse, and Mr. Green, representing H. Bayersdorfer & Co., Philadelphia, were recent visitors in Erie. B. P.

LEWISTON, ME.—Samuel W. Saunders, father of Ernest Saunders, the Main street florist, died May 6, after an illness of three weeks, at the age of 68 years. In early life he was a farmer, but later he became a traveling salesman.

HIAWATHA, KAN.—Miss Susan Margrave, proprietor of the Hiawatha Greenhouses, added one house, 29x110, last year, for carnations. The house is substantially constructed, with cement walls and three feet of glass above the cement. She expects to make a further increase in the glass area this season.

"REVERO"
THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet



Revero Non-kinking



Old Style—Readily Kinks

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

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SEE THAT LEDGE.
Pat. Sept. 18, 1900



THE JENNINGS IMPROVED IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

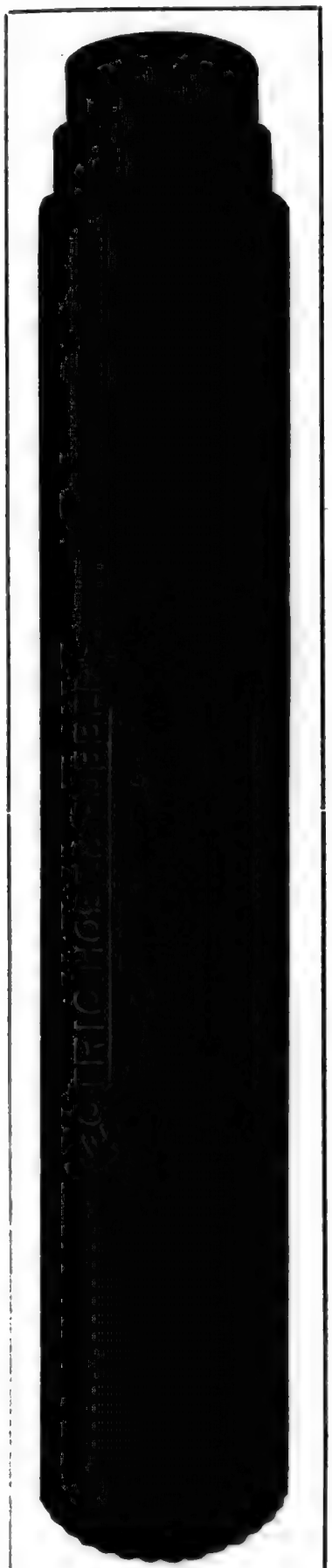
Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

THE FLORISTS' BEST HOSE IS

"ELECTRIC"



WILL NOT CRACK, SPLIT, BURST OR KINK



THERE is not—and cannot be any other Greenhouse Hose like "Electric" All important processes of its manufacture are protected by basic patents.

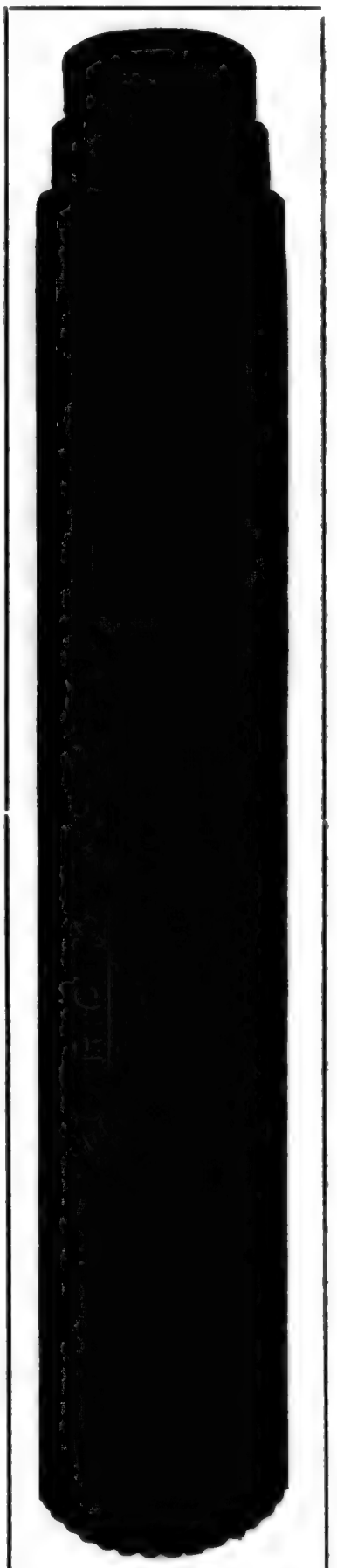
A jacket of heavy cotton seine twine is braided—braided, mind you, not wrapped—over a tube of pure rubber. Next, a second tube of rubber—same quality—is put on over the cotton jacket. Another mantle of seine twine is braided around the second tube. A third tube—corrugated lengthwise—is put on over the second cotton jacket.

Each of the five alternating sections of rubber and of cotton is a complete hose in itself.

The hose is then encased in metal tubes, or moulds, 500 feet long. Liquid under high pressure is put inside the hose and locked in. The whole is then placed in a sealed oven and live steam turned on. This steam heats the liquid, causing it to expand and force the hose against the metal tube. A pressure of 500 pounds to the square inch is applied.

The rubber tubes and the braided cotton jackets are amalgamated or vulcanized by the pressure; converted into a single or unified fabric of mingled rubber and cotton.

Before it leaves our factory, every foot of Electric Hose is tested by a water pressure of 400 pounds to the inch. Ordinary pressure used by Florists for syringing is 40 to 60 pounds—and frequently bursts ordinary hose.



This is why you should
ALWAYS USE "ELECTRIC" HOSE

Not the cheapest, but THE LEAST EXPENSIVE for Florists.

For Sale by all Florists' Supply and Seed Houses.

Electric Hose & Rubber Co.
Wilmington, Delaware



We are Leaders in GREENHOUSE
GLASS
Higher prices Sure; save on cost of construction; before placing orders, write
SHARP, PARTRIDGE & CO.
2263-2269 Lumber Street, CHICAGO, ILL.
LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write

FACTORY VERSUS GREENHOUSE.

The Pierce Arrow Motor Car Co., of Buffalo, N. Y., is building new shops in that city, and are installing window-opening machinery throughout. The interesting part of this to most growers is the comparison of the number of ventilator machines, fittings, etc., that go into this job and in the average size of greenhouse. There are 1,490 sashes that ventilate in this new automobile plant, and it requires 2,980 arms and rods, and 135 machines to operate them. It is necessary to use 1-inch and 1¼-inch shafting throughout, and to support this shafting 1,940 hangers are required.

A special gear box and driving device were designed for this job, but with a view toward greenhouse needs, however, and the King Construction Co., who are doing the work, will probably use this new ventilating machinery in some of the larger greenhouses that are to be erected by them.

RULE FOR PLANTING CANNAS.

From a foot to a foot and a half each way is the proper distance apart for canna plants, according to the vigor of the plant. If you have a round bed, start with one plant in the center, put six in the first circle surrounding this center plant, and for each subsequent row increase the number of plants by six. If the rows and the plants in the rows are equal distances apart, this rule is a never failing one for circular beds, whether the planting distance be six inches or two feet.

After the plants begin to make rapid growth they should never be allowed to become dry. They are great lovers of moisture, but the National Council of Horticulture says the supply of water should be in accordance with the heat. De not be lavish in watering when the temperature is below 60 degrees, or before the plants have reached a stage of active growth.

New Bedford, Mass.—The eighth annual exhibition of the New Bedford Horticultural Society will be held September 15 to 17. A schedule is ready for distribution.

Our New Production
FOR GREENHOUSE USE
29 oz. Crystal Sheet
It is heavier than the imported article.
Superior Quality——Special Flattening.
Write for particulars.
AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, PA.

Mention The Review when you write.

Greenhouse Glass
Best quality, lowest prices.
Greenhouse White
Whitest and most durable paint made.
Greenhouse Putty
Made with Pure Linseed Oil.
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651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

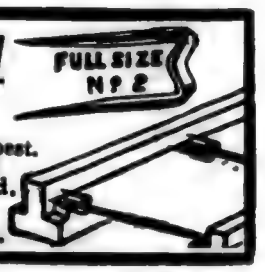
MASTICA

FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK
Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY
EASY TO APPLY.

Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST
GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Always mention the Florists' Review when writing advertisers.

Holds Glass Firmly
SEE THE POINTS
PEERLESS
FULL SIZE No. 2

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
HENRY A. DREER
714 Chestnut St., Phila., Pa.

Mention The Review when you write.

Greenhouse Glass

Just a Few Words

WRITE US BEFORE BUYING

Superior Quality. Sound Boxes.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239. **CHICAGO**

Mention The Review when you write.

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

GLASS

FOR GREENHOUSES

John Lucas & Co.
Philadelphia — New York — Chicago — Boston

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION
Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.
Telephone Central 1944.
Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Mention The Review when you write.

Superior Quality **Low Prices** **Quick Delivery**

Greenhouse Glass

Write us for prices.

BAUR WINDOW GLASS CO., MANUFACTURERS, EATON, IND.

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Greenhouse Material—Hotbed Sash

Louisiana Cypress
Wash. Red Cedar
Greenhouse Hardware
Galvanized and Copper Nails



Write us for sketches and estimates. They cost you nothing and will save you money.

BRIGHT AND LIGHT. STRONG AND DURABLE.
SUCH IS OUR CONSTRUCTION.

A. Dietsch Co., 2640 Sheffield Avenue, **Chicago**

Mention The Review when you write.

ALBANY, N. Y.

Preparations for the second annual flower show of the Albany Florists' Club are well under way. At the last monthly meeting of the club President Frederick Goldring appointed the committee which had charge last year to take up the details for the show to be held this fall. Fred A. Danker, who was chairman of last year's committee, will continue in the position.

Edward Griffin, one of the members, complained that out-of-town people were planting trees in front of house-owners' properties without securing a permit from the department of public works. He said that all local nurserymen and florists must secure a permit before they are allowed to plant a tree on any of the streets of the city. President Goldring appointed Edward Griffin, Patrick Hyde and E. P. Meaney a committee to wait upon the proper authorities and to call their attention to this violation.

Last year the club contributed a wreath to be placed Memorial day on the soldiers' monument in the Rural cemetery. It was decided to continue this custom and also to place a wreath upon the grave of M. Hulbert, a charter member and G. A. R. veteran, who died during the year.

Kansas City, Mo.—One of the neighbors of W. A. Bastian, of the Alpha Floral Co., has special reason to be thankful to him—thankful also for the fact that Mr. Bastian, probably on account of the Mothers' day rush, was compelled to work overtime and was wide-awake during the dark hours of night. When Mr. Bastian chanced to look out of his Walnut street store, where he was working about 3:30 o'clock in the morning, he saw a man stealing shoes from the show window of a neighboring store, after cutting a hole in the glass. Mr. Bastian summoned the police and the burglar was caught, along with his booty of sixty-nine pairs of boots.



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE,** for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

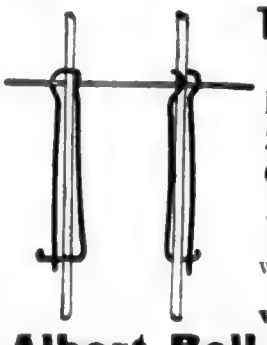
The Advance Co., Richmond, Ind.

Mention The Review when you write.

Write to us about
Materials and Plans
For any size and style of
GREENHOUSE
For new structure or repairs
HOTBED SASH
In stock or any size required
PECKY CYPRESS
For benches, lasting and least expensive

THE FOLEY MFG. CO.
Western Ave. and 26th St., CHICAGO

Mention The Review when you write.



THE HEIM SYSTEM
Consists of the
HEIM Carnation Supports, Safety Clips and Rose Stakes.

As the season is at hand write me for particulars.

Do it today. Don't wait.

Albert Bell, Connersville, Ind.



Mention The Review when you write.

Metropolitan Material Co.

GREENHOUSE WRECKERS

New and Second Hand

BOILERS

Cast Iron Sectional and Round

STEEL

Return Tubular, Portable and Self Contained

Single and Double Light Hotbed Sash

All New Material 10 to 20 per cent Below Retail Prices

Second Hand Goods Guaranteed as Represented or Money Refunded

Greenhouse Glass

Pipe up to 18-in. Cut to Sketch

PIPE

Cast Iron, 4-in., Wrought Iron and Steel, all Sizes and Kinds

FITTINGS

For Cast or Threaded Pipe

TOOLS

CYPRESS GREENHOUSE MATERIAL

1394-1404 Metropolitan Avenue, - BROOKLYN, N. Y.

Mention The Review when you write.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

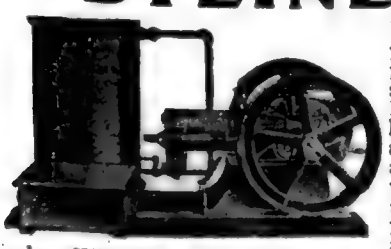
ADAM SCHILLO LUMBER CO.

1560 Hawthorne St., **CHICAGO**

Telephones Lincoln 410 and 411.

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"STEINER"



Engines for your source of power for water supply, built in 1½, 2½ and 3 h.p., air cooled and 3, 6, 8, 12 and 16 h. p., water cooled sizes. Also power pumps and pump jacks. When writing, state size and purpose wanted for, etc. Catalogue free.

M. STEINER & CO., - Dayton, Ohio

Mention The Review when you write.



Verde Green (Painted)

Window Boxes

Flower Vases

and Settees

Write for Catalogue F. R. No. 2

Kramer Bros. Foundry Co.

Dayton, Ohio

Mention The Review when you write.

Concrete Steel Benches

After three years' experimenting and putting to actual test, we are prepared to book your orders for our Steel Forms, by which means you can erect the neatest, most durable bench known to the grower today. Many perfectly pleased and satisfied customers on our books.

We invite correspondence.

Wilson-Hoyt Co., 1 Madison Avenue, **New York**

Mention The Review when you write.

Stood Tremendous Explosion



This cut shows the store and greenhouse as reglazed after the explosion. 3604 West 25th Street, Cleveland, Ohio.

This house was not designed especially to withstand explosions, but could not have **STOOD UP** better had it been.

"ASK THE MAN WHO HAS ONE"

THEN

Ask us for Estimate.

Copy of Letter Received From Mr. Witthuhn.

Cleveland, Ohio, March 5, 1910.

KING CONSTRUCTION CO.,
North Tonawanda, N. Y.

Gentlemen:—I have been intending to write you for some time, relative to the boiler explosion which I had on January 16th.

When I reached the place I found the store front and one side blown out into the street. The partition between the store and room over boiler pit was also a wreck. I fully expected to find my greenhouse entirely flat. Imagine my surprise on seeing the iron framework and roof bars still in place and apparently unharmed. Both side walls for about half the length of the house were blown out away from the sill and only held by the eaves. In places even the cement walls were cracked and broken. All the roof vent sash were blown up and in the first three sections the force was so great that the sash were raised straight up. The vent shafting was twisted completely out of the clamp couplings. The force of the explosion was down through the greenhouse; parts of the boiler were forced through the coal bunker and retaining wall.

The damage to the greenhouse aside from that mentioned above, and of course the glass breakage, was small. The lower struts are slightly bent and the rafters a trifle bowed in the first three sections, but this does not affect the strength or utility of the house in the least. When I replaced the roof glass I did not have to line up or readjust a single bar.

When I think what might have been the result of the explosion had the houses been of wood construction or any other type not designed as yours are, I feel that your Iron Frame House is by far the safest investment.

You may rest assured that my future building will be the King Houses and will recommend them most strongly.

Wishing you success, I am,

Yours very truly,

FRED C. WITTHUHN.

KING CONSTRUCTION CO., N. Tonawanda, N. Y.

Manufacturers of

Gulf Cypress Greenhouse Material, Hotbed Sash (Single and Double Light), Ventilating Apparatus, Bench Fittings Fittings for Pipe Roof Supports, Greenhouse Putty, Seal Tight Liquid Putty



One of our new additions, containing about one acre of floor space

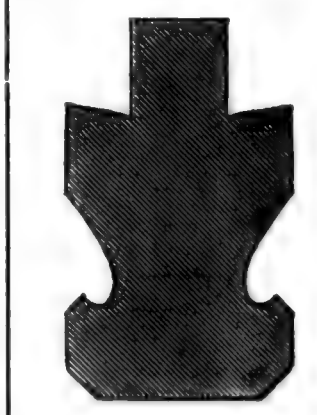
Jobbers in

Greenhouse GLASS Wrought and Cast Iron Pipe Fittings, Valves, Tools, Pecky Cypress (THE bench board), Greenhouse Boilers, White Lead and Paints



We are in business 39 years, and up to the present day never had a greenhouse built from our material that had to be rebuilt. There is no secret. We only use Louisiana Red Swamp Cypress, air dried and smoothly milled, with drips, grooves and beveled.

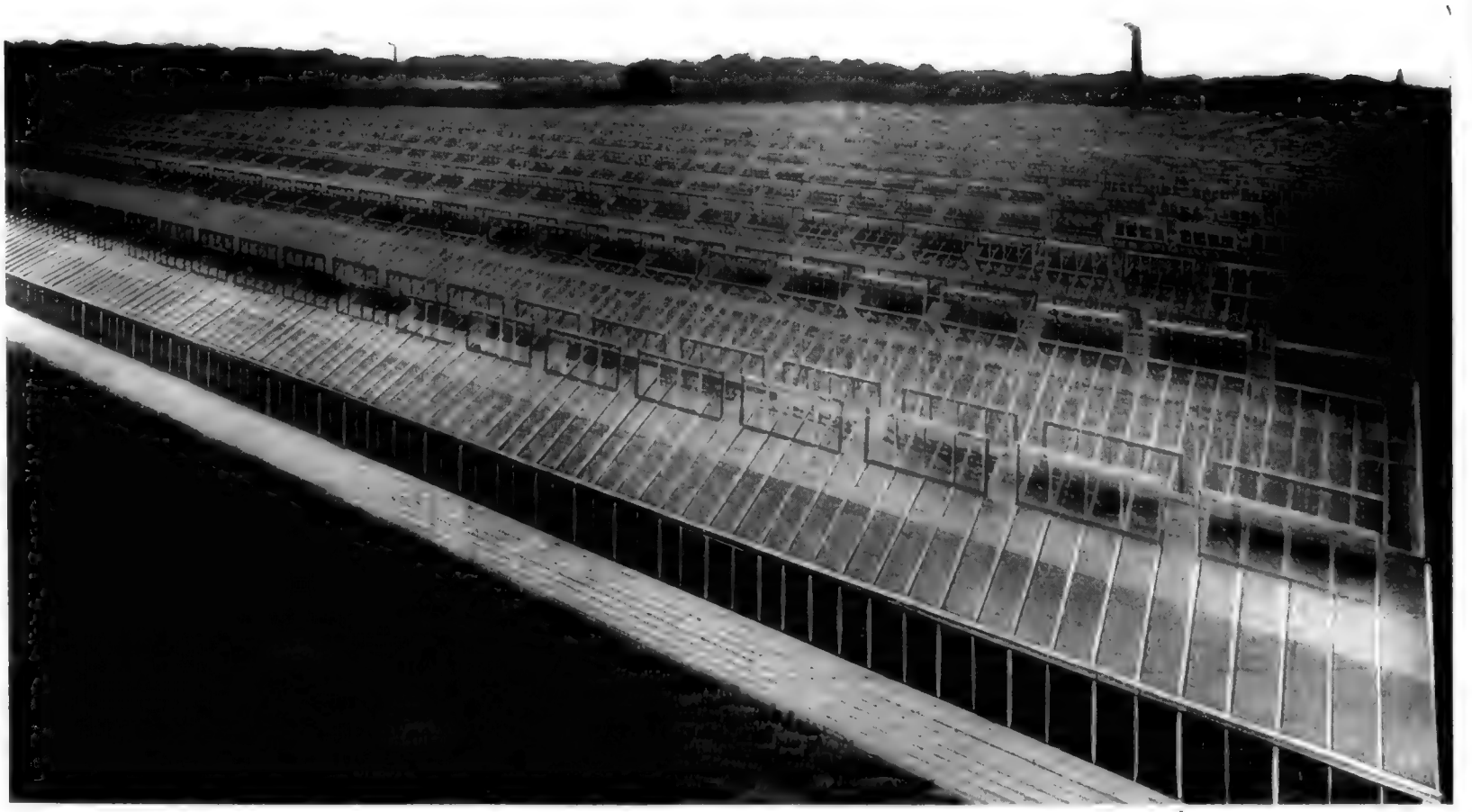
Send for our free catalogue and estimate. All material is cut and spliced ready to put together. We furnish free working plans.



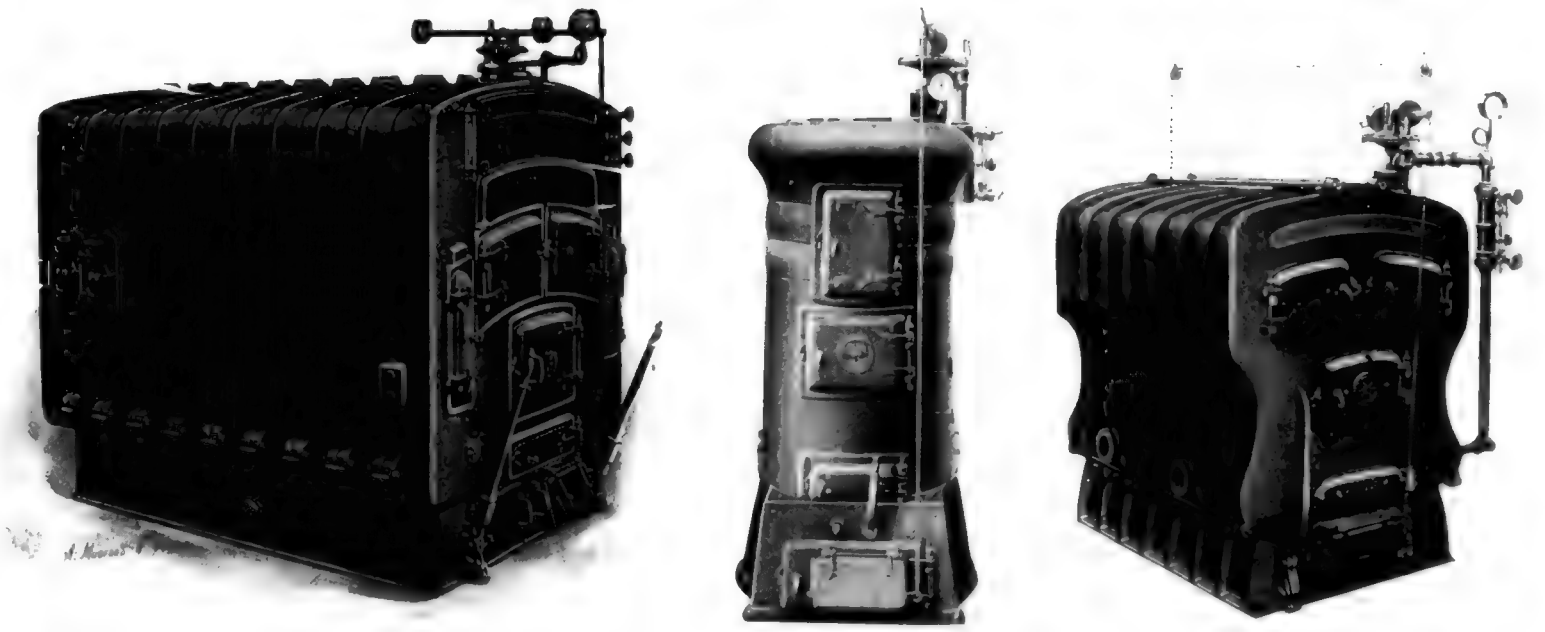
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1361-1365 Flushing Ave., BROOKLYN, N. Y.

Greenhouse Material



Boilers, Pipe and Fittings



Get Our Catalogues and Prices Before Buying

Catalogue No. 4—Greenhouse Material
Catalogue No. 5—Boilers
Catalogue No. 6—Pipe and Fittings
} Send for the one you want

John C. Moninger Co., 902 Blackhawk St., **Chicago**

THE KEWANEE SYSTEM OF WATER SUPPLY



These Greenhouses are Equipped with The Kewanee System of Water Supply

This illustration shows the Riverside Greenhouses at Wichita, Kas. Though not connected with any city mains, they are provided with service equal to that of the best city water works system.

Mr. F. Kuechenmeister, proprietor of the Riverside Greenhouses, says: "The Kewanee Water Supply System I bought of you, gives entire satisfaction. The outfit works fine—no cost for repairs."

Good water service is appreciated everywhere. But nowhere is this service so essential, as it is for greenhouses, nurseries, truck gardens, etc. The water supply problem for these places has been successfully solved by

The Kewanee System of Water Supply

In the Kewanee System, there is no elevated tank to leak, freeze, overflow or collapse. Instead, the water is stored in a **Kewanee Pneumatic Tank,** and it is delivered by **air pressure.**

The Kewanee Tank may be located in the **cellar** or buried **in the ground.** It is completely protected from all extremes in weather. You will be sure of water of the **right temperature** during all seasons. This water will have **strong pressure** behind it—40 to 60 pounds is easily possible. 40 pounds is equal to the pressure from an elevated tank **93 feet high.**

And you can have **all the water you want,** because Kewanee Tanks are made in sizes to suit any requirements.

There are nearly **ten thousand** Kewanee Systems in successful operation. They are being used for country and suburban homes, farms, green houses, truck gardens, public institutions, schools, etc.

Wherever city water service is not available or is unsatisfactory, the Kewanee System is the logical choice.

Let our engineering department solve your water supply problem. No charge for preliminary specifications and estimates. Satisfactory results guaranteed.

Write for our 64-page illustrated catalog which tells all about the Kewanee System. This book is free. Ask for catalog No. 55

Kewanee Water Supply Company, Kewanee, Ill.

1566 Hudson-Terminal Bldg., 50 Church Street, New York City, N. Y.

1212 Marquette Building, Chicago, Ill. **305 Diamond Bank Building, Pittsburg, Pa.**

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, MAY 26, 1910. No. 652.

Primula Seed

QUALITY in **PRIMULA SEED** is the very essence of success—when in flower you want good sized flowers and good colors, when you buy our seed **YOU GET BOTH.**

Boddington's Matchless Giant Primulas, Mixed.
Boddington's Matchless Giant Pure White.
Boddington's Matchless Giant Blush White.
Boddington's Matchless Giant Rose.
Boddington's Matchless Giant Scarlet.
Boddington's Matchless Giant Royal Blue.

Above, each, ½ pkt., **60c**; pkt., **$1.00**

Our stocks of Primula Obconica Gigantea, Kewensis, Forbesi, &c., are unequaled. For price and description see our seed Spring catalogue.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., **New York**

Field-Grown Carnation Plants

	100	1000
Conquest, fancy overlaid pink	$12.00	$100.00
Sangamo, brilliant pink	12.00	100.00
Mary Tolman, deep flesh	12.00	100.00

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

For The Retail Florists

HYDRANGEA OTAKSA

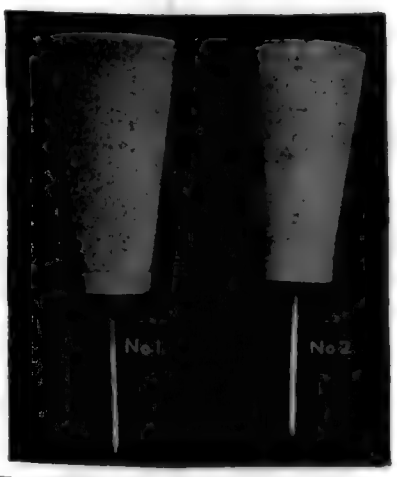
Now ready and will have until Decoration Day; finely colored and with exceptionally large heads. Grand stock, finished plants. $1.50 to $2.50 each.

J. A. PETERSON, Westwood, Cincinnati, O.

Spring Plants for Immediate Shipment

Adiantum Croweanum, strong, 3, 4, 5 and 7-in., $10.00, $15.00, $25.00 and $35.00 per 100.
Ageratum, blue, 2½-in., $2.00 per 100.
Alyssum Little Gem, 2½-in., $2.00 per 100.
Asparagus Sprengeri, 4-in., $8.00; 3-in., $5.00; 2½-in., $3.00 per 100.
Asters, Daybreak, Snowdrift, Crego, Mikado, Semple's, Queen of the Market, Upright White, ready to plant out, $1.50 per 100.
Coleus Golden Bedder, 2½-in., $2.00 per 100.
Dracaena Indivisa, 3-in., $6.00 per 100.
Ferns, Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100.
Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $8.00 per 100; 3-in., $5.00 per 100.
Geraniums, S. A. Nutt, best double red; La Favorite and Buchner, best double white. Fine stock in bud and bloom, $7.00 per 100; $65.00 per 1000; 250 at 1000 rate.
Hydrangea Otaksa, all sizes up to 8 flowers, 15c per flower.
Ivy, German, fine 3-in., $6.00 per 100.
Vinca Variegata, fine plants with long vines, 4-in., $10.00 per 100; 3-in., $8.00 per 100.

THE BAUR FLORAL CO., Erie, Pa.



WHITE OR GREEN ENAMELED

Cemetery or Lawn Cut Flower Vases

(Peterson Patent.)

These will give perfect satisfaction to your customers.

Made in two sizes, at the following prices:

No. 1.....$15.00 per 100; $2.00 per doz. Less 10 per cent
No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

Carried by all the leading florists' supply houses in the country.

Begonia Gloire De Lorraine

Strong plants, immediate delivery, 2¼-inch $15.00 per 100; $135.00 per 1000.

Glass

16x24 A. D. S., F. O. B. Erie or Buffalo.

5 boxes	$3.75 per box
10 boxes	3.65 "
25 boxes	3.55 "
100 boxes or more	3.45 "

Wm. F. Kasting Co., 383-387 Ellicott St., **Buffalo, N. Y.**

THE GODFREY CALLA

2½-inch, $4.00 per 100; 3-inch, $6.00 per 100

One of the best paying items that a florist can plant on his bench—pure white—exquisitely refined in form and texture—marvelously free in bloom. Those who have seen it growing at our place can testify to its value; you will not go wrong to stock up with it.

Choice Sprengeri, $2.00 per 100; **Plumosus,** $3.00 per 100

THE E. G. HILL CO.

Richmond, - - Indiana



Sphagnum

(Fresh packed stock)

Clean Moss in Standard size Bales

Per bale	$1.00
6 bales for	5.00
10 bales for	8.00

Larger lots at low prices.

THE W. W. BARNARD CO., SEEDSMEN 108-110 W. Kinzie St., **Chicago**

Late Orders

OUR SPECIALTY

Open all day Sunday, **May 29,** to look after our customers who find themselves running short.

Large Supplies of Fine Roses, Carnations and Peonies

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Decoration Day Price List

BEAUTIES	Per doz.
Long stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.25
Short Stems	1.00
	Per 100
Killarney	$4.00 to $10.00
Richmond	4.00 to 10.00
Kaiserin	4.00 to 8.00
White Killarney	4.00 to 10.00
Maid	4.00 to 8.00
Bride	4.00 to 8.00
Mrs. Field	4.00 to 8.00
My Maryland	4.00 to 8.00
Roses, our selection	4.00
CARNATIONS	
Common	4.00
Fancy	5.00 to 6.00
Split	3.00
MISCELLANEOUS STOCK	
Peonies	per doz., 60c to $1.00
Cape Jasmine	per 1000, $15.00
Sweet Peas, fancy	.50 to 1.50
Valley	3.00 to 4.00
Easter Lilies	doz., $2.00
Callas	doz., $1.50 to $2.00
Daisies	1.00 to 2.00
Narcissus, double white	2.00
GREENS	
Asparagus Plumosus, per string	.50 to .75
" " bunch	.35 to .50
" Sprengeri	per 100 2.00 to 4.00
Adiantum	" .75 to 1.00
" Croweanum	" 1.50
Smilax	per doz., $2.00 15.00
Ferns	per 1000, 3.00 .35
Galax	" 1.00 .15

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

WE STILL HAVE

PEONIES

ENOUGH FOR ALL

Nice Medium Stock, $5.00 to $6.00; Fancy, $7.00 to $8 00 per 100

All other Cut Flowers in large supply. LET YOUR ORDERS COME

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Ave. L. D. Phone Central 466 **CHICAGO**

Halliday, Mrs. Kalb, Golden Glow, Golden Eagle, strong Mum plants out of 2-inch pots, $2.50 per 100

Fancy Roses, Beauties and Carnations

Our Stock Still Is Of Splendid Quality

There has been great deterioration in quality of the supplies in this market the last few days, but

Our Roses and Carnations are holding up

We expect to have sufficient stock to fill every order this week. Our Carnations are in full crop—excellent stock. All orders filled with strictly fresh cut stock.

Short Roses, our selection, $30 and $40 per 1000

DECORATION DAY PRICE LIST

Subject to change without notice.

	Per doz.
AMERICAN BEAUTIES	
Extra long specials	$4.00
30 to 36-inch	3.00
24-inch	2.50
20-inch	2.00
15 to 18-inch	1.50
Short	per 100, $4.00, $6.00, $8.00

	Per 100
Killarney, fancy	$10.00 to $12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Richmond, fancy	10.00 to 12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Maid and Bride, select	8.00
Medium	6.00
Short	4.00
White Killarney, select	10.00 to 12.00
Long	8.00
Medium	6.00
Short	4.00
Cardinal, select	12.00
Long	10.00
Medium	6.00 to 8.00
Short	4.00
Perle, select	8.00
Medium	6.00
Short	4.00

EXTRA SPECIALS CHARGED ACCORDINGLY.

	Per 100
CARNATIONS	
Fancy Perfection, Victory, Beacon, Enchantress	$ 6.00
Fancy Lawson, Winsor, Enchantress, Red, White Lawson, R. P. Enchantress	5.00
Good assorted colors, our selection	4.00
Orchids, Cattleyas	per doz., $4 to $6
Harrisii Lilies	12.00
Valley	$3.00 to 4.00
Sweet Peas	.50 to 1.00
" Fancy	1.50 to 2.00
Pansies	.75
Marguerites	1.00 to 1.50
Daisies, Shasta and Yellow	2.00
Peonies	6.00 to 8.00
Jasmine	2.00 to 4.00
Mignonette	6.00 to 8.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $2.00 to $2.50
Galax	per 1000, 1.25
Ferns	" 2.50
Adiantum	1.00
Adiantum Croweanum	1.50

For Commencements and Weddings we can supply the stock you want.

Poehlmann Bros. Co.

33-35-37 Randolph St. Long Distance Phone Randolph 35 **CHICAGO, ILL.**

COME ON

All you people who are short of stock for Decoration Day,

WIRE US

We have a very large supply and will see that you get stock.

Code word "Dancing" means "If cannot fill exactly as specified you may substitute according to your best judgment." Add it to your telegrams if we may have that privilege.

CAPE JASMINE, 75c to $1.50 per 100

Decoration Day Price List

AMERICAN BEAUTIES		Per doz.
Long stems		$4.00
30-inch stems		3.00
24-inch stems		2.50
20-inch stems		2.00
15-inch stems		1.50
12-inch stems		1.00
Short stems		.75
		Per 100
MAID, BRIDE, GATE, KAISERIN	Good	$ 4.00 to $ 5.00
	Select	6.00
RICHMOND, KILLARNEY	Good	4.00 to 5.00
	Select	6.00 to 8.00
ROSES, our selection		4.00
Special Fancy Roses billed accordingly.		
PEONIES		
White, pink, A-1 stock		6.00
Special fancy stock		8.00
CARNATIONS		
A-No. 1		3.00 to 4.00
Fancy		5.00
Cape Jasmine		.75 to 1.50
Callas		12.50 to 15.00
Harrisii		15.00
Gladioli, fancy, per doz., $1.50 to $2		
Sweet Peas		.75 to 1.50
Valley		3.00 to 4.00
Daisies		.75 to 2.00
Pansies		1.00 to 1.50
Adiantum		.75 to 1.00
Asparagus, strings, each 50c to 60c		
Asparagus, bunches, each 35c to 50c		
Sprengeri, bunches, each 25c to 50c		
Ferns	per 1000, $3.00	
Galax	per 1000, $1.00 to $1.25	
Smilax	per doz., $2 00 to $2.50	
Fancy Boxwood	bunch, 35c	

Subject to change without notice.

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 **CHICAGO**

BEAUTIES

Very large crop of long stems. They are the best quality in this market.

....ALSO A BIG CUT OF....

Roses and Carnations

BUY DIRECT OF THE GROWERS

PRICE LIST AFTER JUNE 1st

AMERICAN BEAUTIES		Per doz.
Extra long		$3.00
24 to 36 inches		2.50
18 inches		2.00
12 inches	$1.00 to	1.50
Short stems	per 100, $5.00 to $6.00	
White and Pink Killarney, Richmond, Kaiserin		Per 100
Extra long and select		$8.00
Good lengths		6.00
Medium lengths	$4.00 to	5.00
Good short stems		3.00
Maids, Brides, Perles		
Long, select	6.00 to	8.00
Medium	4.00 to	5.00
Good short		3.00
Roses, our selection, medium length		**5.00**

CARNATIONS		Per 100.
Fancy red, extra long O. P. Bassett	$2.00 to	$3.00
Fancy White Enchantress		3.00
Fancy pink Enchantress and Winsor	2.00 to	3.00
MISCELLANEOUS		
LILY OF THE VALLEY		3.00
SWEET PEAS		1.00
ASPARAGUS SPRAYS	3.00 to	4.00
ASPARAGUS STRINGS	per string, 50c	
SPRENGERI	2.00 to	3.00
SMILAX, very long and heavy	per dozen, $2.50	
ADIANTUM		1.00
GALAX, green or bronze	per 1000, $1.00	
FERNS, new Southern	per 1000, $2.00 to $2.50	

For customers wishing Peonies, Cape Jasmines or other flowers not handled by us, we will buy (if requested) for them at lowest market prices.

Bassett & Washburn

Office and Store, 76 Wabash Ave, Chicago

GREENHOUSES, HINSDALE, ILL.

ENORMOUS SUPPLIES

WIRE YOUR ORDERS—WE DO THE REST

Price List for Decoration Day

American Beauties

	Per Doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15 inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100
Richmond, select	$6.00 to $8.00
" medium	4.00 to 5.00
Killarney, select	6.00 to 8.00
" medium	4.00 to 5.00
Mrs. Marshall Field, select	6.00 to 8 00
" " medium	4.00 to 5.00
My Maryland, select	6.00 to 8.00
" medium	4.00 to 5.00
Bridesmaid	4.00 to 8.00
Bride	4.00 to 8.00
Chatenay	4.00 to 8.00
Ivory	4.00 to 6.00
Perle	4 00 to 6 00
Sunrise	4.00 to 6.00
ROSES, our selection	4.00

Carnations

Are all good.....$4.00 per 100

	Per 100
Easter Lilies	doz., $1.50 to $2 00
Valley	$3.00 to $4.00
Sweet Peas	1.00 to 1.50
Callas	doz., $1.50
Asparagus Plumosus	per bunch .50 to .75
Fancy Ferns	per 1000, $3.00

PETER REINBERG

35 Randolph Street

CHICAGO

U KNOW US! LET'S KNOW U!

FOR JUNE WEDDINGS

Bride and Bridesmaid Baskets, Wedding Gates, Kneeling Stools, Wicker Vases, Wicker Wedding Bells, Shepherd Crooks, Directoire and Empire Staffs.

Wedding Rope and Tassels.
White Cotton Double Twisted Rope and Tassels to match.
Used to rope off the aisles of Churches in place of Ribbon.
Can easily be cleaned when soiled.
Made in four thicknesses—18 yards to a piece.
Sizes, ¾ inch, 1 inch, 1¼ inches and 1½ inches.
See our Katalog, page 8, or write us.

The Leading Florists' Supply House and Ribbon Specialists

Our New Illustrated Katalog for the Asking.

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

FOR JUNE WEDDINGS

Our line of **RIBBONS, CHIFFONS, NETTINGS and BRIDAL SCARFS** will enhance the beauty of your work.

Samples Upon Request

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

SPECIAL 10% Discount on BASKETS
Send for our Price List on
FLORIST SUPPLIES
L. BAUMANN & CO., 359 West Chicago Avenue, CHICAGO

Mail us this blank with your business card or letter head.

May 26.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL FLORIST.....

FLOWER STORE FOR CHARITY.

Philip Breitmeyer did a thing unique in the annals of the trade when he offered a Detroit charity the use of his flower store for an afternoon's sale.

Tag days have become common, it is quite the ordinary thing for the women to run the street cars for a day, and occasionally a newspaper surrenders its office for an issue for a local charity. At Detroit the interest at present is in the suppression of tuberculosis, and when the mayor of the city offered to give the use of his store for an afternoon the Society for the Study and Prevention of Tuberculosis gladly accepted. The date for the sale was set as Thursday, May 19, and from 1 o'clock to 5 o'clock the society ladies of Detroit acted as shop girls. The event had been widely advertised, with the assurance that only ordinary prices would be charged for stock, but many customers did not accept their change. An extremely large stock had been provided, many of the florists of Detroit joining with Mr. Breitmeyer in donating flowers for the sale, but at the close of the afternoon scarcely anything remained and the charity had gained an excellent profit. The store was handsomely decorated for the event and an orchestra was ensconced in one of the corners. The regular flower store employees, while they did no selling, were on hand to keep the stock in order and to wrap for the salespeople.

It is not to be presumed that Mayor Breitmeyer was actuated by any other than a charitable motive, but he found that he had obtained probably the best advertisement his flower store ever had, except the one coincident with his election as mayor of Detroit. The sale brought in hundreds of people who were not regular customers, and the newspaper talk brought Breitmeyer's flower store to the attention of everyone in Detroit.

IN A NEW YORK CHURCH.

One of the most elaborate wedding decorations of the season in New York was that put up last week at the Church of the Incarnation for the Borland-Pell nuptials. M. A. Bowe, who did the work, supplies the following description:

"The church background was banked with palms to the height of thirty feet, covering the entire blank wall, extending to both sides of the church, thus giving a setting for the floral decoration, which consisted entirely of spring blossoms of pink and white.

"The railing was banked with pink snapdragon, with graceful vines. On the altar was placed a standing cross of white roses, banked with snapdragon and Farleyense ferns.

"The foreground of the palms was entirely of spring flowers, weigelia, apple and cherry blossoms, with pink peonies and hydrangeas interspersed. The pulpit was of plants and white deutzia, with garlands of pink roses under the drum, making a pretty flowering effect.

"On the choir stalls large bunches of peonies and spring flowers were looped with asparagus strings.

"On every other pew bunches of pink peonies and bridal wreath were tied with white ribbon.

"Half way up on the columns baskets were arranged around them, filled with apple blossoms, with vines falling from them.

"A large plaque of weigelia, deutzia and roses over the front of the organ stall, with vines falling from them, gave a graceful effect."

WEDDING BOUQUETS.

Some people think the bride must carry a bouquet of valley, or, possibly, there wouldn't be any wedding. But it isn't so. The accompanying illustration is reproduced from a photograph of a wedding bouquet of daisies—and everything passed off smoothly.

Such a bunch is a relief from the monotony of valley bouquets and no less reflects the skill of the florist. Those who make their valley bouquets to resemble a head of cauliflower can achieve an equally "bunchy" effect with daisies. Also, with daisies it is just as difficult to get a light and airy effect without permitting the bouquet to become loose and straggly. There is no work of the retail florist that taxes the ingenuity more severely than the making of wedding bouquets.

If your brides insist on valley, the bridesmaids will carry the daisies and sweet peas and rosebuds.



Wedding Bouquet of Daisies.

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In the center of the garden, surmounting a mossy slope, an electric fountain played myriad-colored jets of water into a large pool, in which goldfish disported themselves, while around the fountain, and scattered through the trees and foliage, cranes, doves, pheasants and birds of many hues and varieties were to be seen. Cunningly-hidden cages, with warbling canaries, added to the scene. Paths wound through the garden, over bridges, through beds of electrically lighted pink tulips and past rustic houses, where automatic dolls, seated at tables on the lawn and strolling through shady dells, were most realistic.

The general scheme was delicate pink and was carried out with potted hydrangeas, Begonia Lorraine, beds of daisies, sweet peas, shaded nooks of maidenhair, pteris and other ferns, Japanese cedars in rocky slopes, rolling lawns and statuary. Each guest was the recipient of a corsage of Cattleya Mendellii.

After luncheon, the guests assembled in the colonial ballroom, which had been converted into a delightful woodland scene, where tall kentia palms gracefully towered over baskets of Woodwardia ferns and odd-shaped vases of hawthorn. Twenty-seven bridge tables were arranged throughout and the winners received parasols as prizes. F.

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Then the people of two neighboring towns heard of the "new day," and instantly resolved that they, not to be outdone in well-doing, would observe Mothers' day on the following Sunday. The thought of Mothers' day had captivated them and they were not to be baffled by the mere fact that the appointed day had passed; nor would they wait twelve months for the return of the occasion. So May 15 was Mothers' day in those two towns, and a second opportunity was thus supplied for extra sales. Besides the cut blooms, many nice potted plants were also bought as gifts for mothers.

FATHERS' DAY.

One of the interesting, though perhaps to be expected, results of the way Mothers' day has grasped the sentiment of the people is the proposal that we now have Fathers' day. The suggestion comes from the mothers or daughters. Here is one from Miss Anna L. Sherwood, daughter of John M. Sherwood, of the Neosho Florist Co., Neosho, Mo.:

"Attention being drawn to mothers' day, this thought came to mind: We



Seasonable Floral Suggestions

KRAMER'S Flowers are ALL year round favorites—but particularly popular during the month of June.

Dreary indeed must be the heart of that fair girl graduate who is not remembered on Graduation Day with copious quantities of flowers. You will be sure to delight her if the flowers you send are from KRAMER'S

The artistic arrangement of Bridal Bouquets is made a specialty by KRAMER. The prices are as pleasing to the purchaser as the flowers will prove pleasing to the recipient.

KRAMER

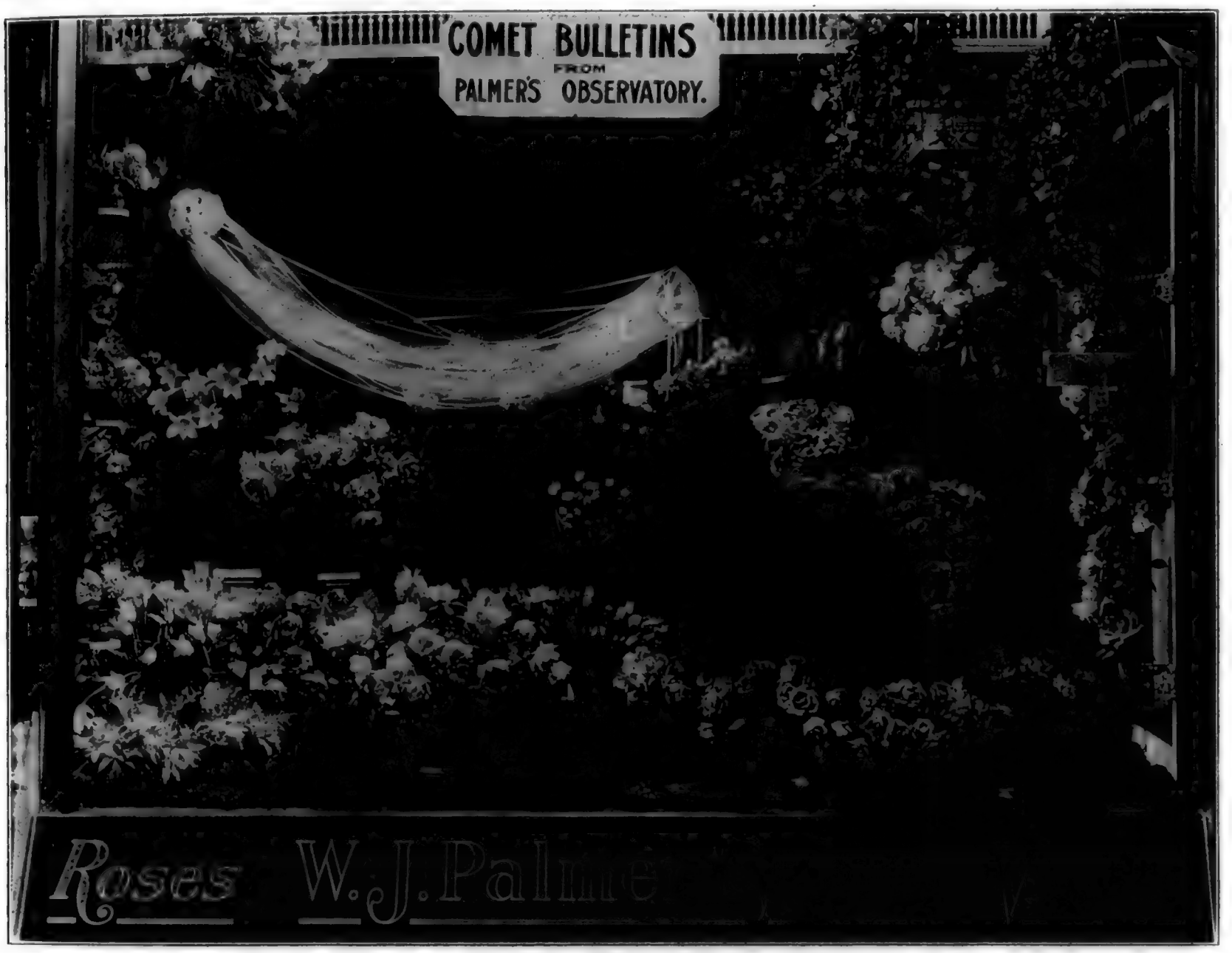
The FLORIST

Who Grows His Own Flowers

916 F Street N. W.

722 9th St. N. W. Center Market

A Reminder For the Sweet Girl Graduates' Friends.



Window Decoration That Has Been Holding the Attention of the People of Buffalo.

surely do not want to be neglectful. Why not show equal respect to our fathers and observe Fathers' day? The following verses were taken from the St. Louis Globe-Democrat, published the day after Mothers' day. The one who wrote them may agree with me in having Fathers' day. A day in the fall months might be considered.''

PORE OLE DAD.

Ye can scarce pick up a paper
An' its "Poets' Corner" greet,
'Cept ye'll see a pretty poem
'Bout the mother, saintly, sweet;
But you'll have a time a-searchin',
Eyes will be er-achin' bad,
Ere ye'll overtake a poem
At this time for pore ole dad.

No, it isn't willful in 'em,
Them that write of mother dear,
That there's never notice taken
Of her old man settin' near.
No, it's never meant to slight him,
But it looks a little sad—
All the bouquets made for mother,
Not a bloom for pore ole dad.

True, our mother watched above us,
Till her dear old eyes would ache,
But old dad he humped to feed us
Till his back would nearly break;
Mother crooned above the cradle,
Gave devotion, all she had,
Still that wasn't any circus
At this time for pore ole dad!

Do not take one line from mother
When ye write the soul-sweet song,
But if there's a word for father
Now and then it won't be wrong.
Pore old soul! He's bent and wrinkled,
An' I know 'twould make him glad,
If while you are praisin' mother
Somethin's said for pore ole dad.

The Review is pleased with the wonderful success of Mothers' day and proud of the fact that many florists who profited by it give credit—perhaps even more than is due—to this paper for having awakened the trade to its possibilities; but as to Fathers' day—well, the compiler of the Mothers' day column is a father, not a mother; that may account for an inability to enthuse over this latest suggestion while entering whole-heartedly into the one "in honor of the best mother who ever lived—our own.''

PALMER'S COMET.

The Main street store of W. J. Palmer & Sons, Buffalo, has been the scene of many an attractive and novel window decoration, but none ever has achieved the success of the display which has been on the last few days. The accompanying illustration is reproduced from a remarkably good photograph, considering that the picture was made through the glass. It gives a quite fair idea of how successful the attempt has been to take advantage of the wide popular interest in Halley's comet. The world is shown as a globe of moss, with the western hemisphere worked out in flowers, changed each day. On the day the picture was taken North and South America were in Killarney roses, but the next day they were in pansies and a different flower has been used each morning. The comet was represented by a ball of carnations, and those who say they have been unable to see the tail of the real comet have had no such complaint to make of Palmer's—for stretching behind it is a big streamer of chiffon. It will be recalled that on Wednesday, May 18, the comet passed the earth. Prior to that time the globe was on the west side of the window and the comet in the east. As the real comet progressed, so did its representation in the window, moving gradually until in the evening it had passed the earth and was streaming away to the west, leaving the earth behind. The window was the work of W. H. Grever, who has charge of the window displays in the Palmer stores.

NAME OF PLANT.

Kindly tell me what the enclosed leaf is from. The plant sends up new shoots each year, but has had nothing but leaves for the last five years. W. B.

Send a portion of wood with the leaf and we can probably name it for you. Is it a herbaceous perennial, tree or shrub?
C. W.

Rockville, Conn. — William Moran, formerly with Thomas F. Galvin, in Boston, has taken a position with the Rockville Floral Co.

Helena, Mont.—The Helena Flower Show Association was recently organized by women of this city. The association is planning to hold a flower show here this summer, and will also encourage the beautification of homes by offering prizes for the most attractive yard.

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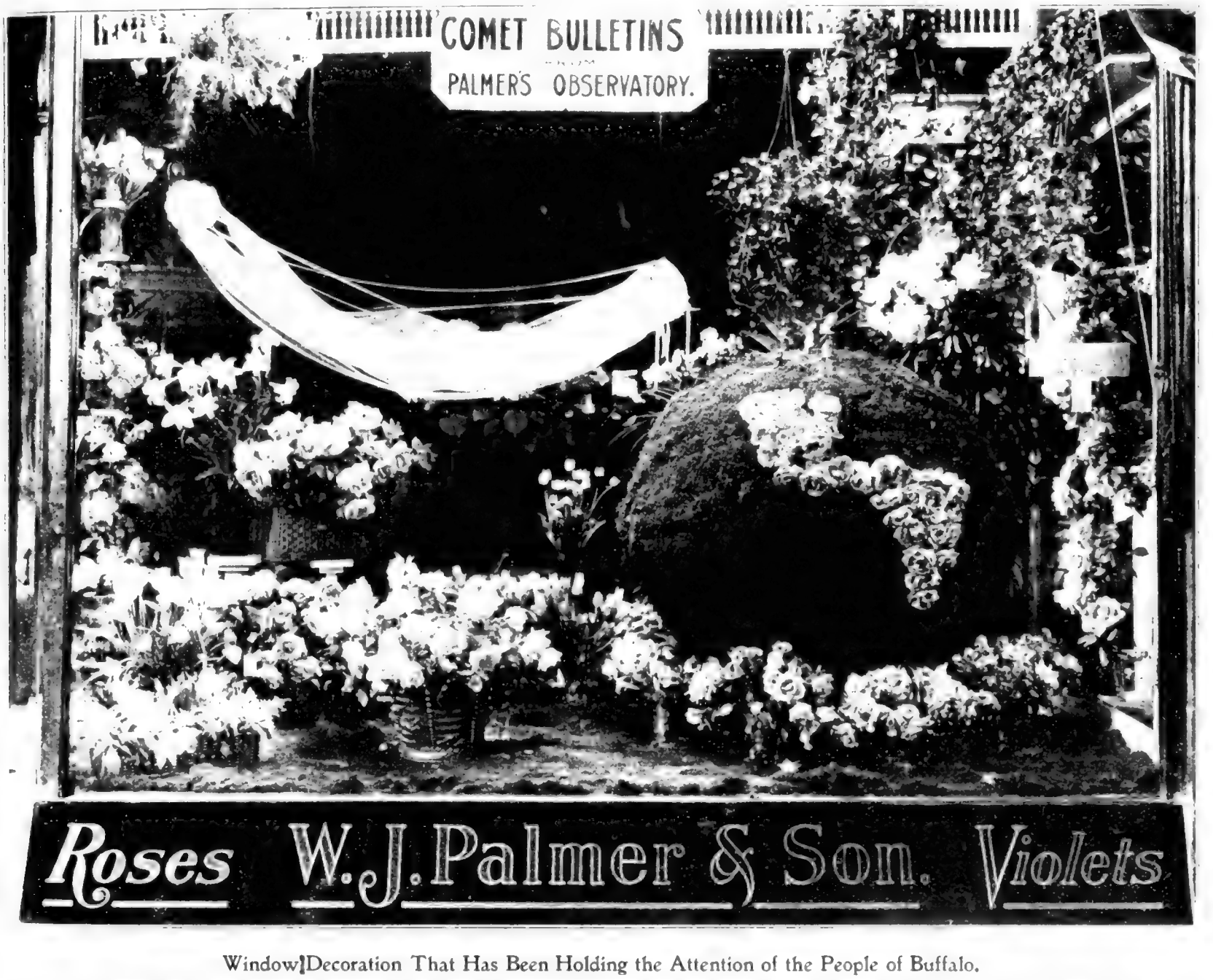
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...h scarce pick up a paper
...n its "Poets' Corner" greet,
...'ll see a pretty poem
...Bout the mother, saintly, sweet;
...could have a time a searchin',
...Lyes will be er achin' bad,
...'ll overtake a poem
...'Tis time for pore ole dad

...'n't willful in 'em,
...Each that write of mother dear
...the's loyal notice taken
...Of her old man settin' near
...'s never meant to slight him,
...t looks a little sad
...Its bouquets made for mother,
...Not a bloom for pore ole dad.

...Our mother watched above us,
...Her dear old eyes would ache,
...If dad he bumped to feed us
...Her back would nearly break.
...Her crooned above the cradle
...Love devotion, all she had.
...That wasn't any cirens
...This time for pore ole dad!

...Take one line from mother
...When ye write the soul sweet song
...There's a word for father
...Now and then it won't be wrong.
...Old soul! He's bent and wrinkled
...I know 'twould make him glad,
...the you are praisin' mother
...Somethin's said for pore ole dad

...Review is pleased with the wonderful success of Mothers' day and ...of the fact that many florists ...profited by it give credit perhaps even more than is due—to this paper for having awakened the trade to its possibilities; but as to Fathers' day well, the compiler of the Mothers' day column is a father, not a mother; that may account for an inability to enthuse over this latest suggestion while entering wholeheartedly into the one "in honor of the best mother who ever lived! our own."

PALMER'S COMET.

The Main street store of W. J. Palmer & Sons, Buffalo, has been the scene of many an attractive and novel window decoration, but none ever has achieved the success of the display which has been on the last few days. The accompanying illustration is reproduced from a remarkably good photograph, considering that the picture was made through the glass. It gives a quite fair idea of how successful the attempt has been to take advantage of the wide popular interest in Halley's comet. The world is shown as a globe of moss, with the western hemisphere worked out in flowers, changed each day. On the day the picture was taken North and South America were in Killarney roses, but the next day they were in pansies and a different flower has been used each morning. The comet was represented by a ball of carnations, and those who say they have been unable to see the tail of the real comet have had no such complaint to make of Palmer's, for streaming behind it is a big streamer of chiffon. It will be recalled that on Wednesday, May 18, the comet passed the earth. Prior to that time the globe was on the west side of the window and the comet in the east. As the real comet progressed, so did its representation in the window, moving gradually until in the evening it had passed the earth and was streaming away to the west, leaving the earth behind. The window was the work of W. H. Grever, who has charge of the window displays in the Palmer stores.

NAME OF PLANT.

Kindly tell me what the enclosed leaf is from. The plant sends up new shoots each year, but has had nothing but leaves for the last five years. W. B

Send a portion of wood with the leaf and we can probably name it for you. Is it a herbaceous perennial, tree or shrub? C. W

Rockville, Conn. William Moran formerly with Thomas F. Galvin, in Boston, has taken a position with the Rockville Floral Co.

Helena, Mont. The Helena Flower Show Association was recently organized by women of this city. The association is planning to hold a flower show here this summer, and will also encourage the beautification of homes by offering prizes for the most attractive yard.

MRS. E. M. GILL.

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SMILAX AND ASPARAGUS.

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Smilax is usually planted in a solid bed, containing about two inches of drainage material (or more if cinders or broken stone are plentiful), and from five to six inches of good, rich soil. Such a bed is good for two seasons, provided the plants are given food enough.

The bed should be wired crosswise, with the wires about ten inches apart, and the plants should be eight inches apart in the row. Corresponding cross wires are placed overhead, and from these the strings are run to carry the plants, using green twine for the purpose.

The young plants should be planted in May or June and carefully trained to the strings. A light shading is beneficial during the hot weather and may be readily applied with a syringe, using either one of the mixtures of whiting and oil or even whitewash. After the plants are nicely established the growth will be helped by giving them a mulching of short manure to a depth of about an inch, and this may be repeated for each crop that is cut from the bed, the usual course being to cut three crops per year from a bed.

Syringe daily in bright weather and keep a night temperature of 60 degrees through the winter. Water freely while the crop is in growth, but give less water for a few weeks after the crop is cut, until the new growth starts.

If a permanent bed of asparagus is wanted, for the production of strings, it should have a good layer of drainage in the bottom, and then be filled to a depth of at least one foot with rich compost, giving the plants rather more room than has been suggested for smilax, say 12x12 inches. After the plants get to growing they will take heavier mulching than the smilax, for Asparagus plumosus is a gross feeder and will also take plenty of water, both overhead and at the root. In regard to temperature and shading, it may be treated the same as the smilax.

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Red spiders and thrips are the most troublesome insects on these plants. The spiders are kept down by vigorous syringing, and the thrips by spraying with nicotine solution. W. H. T.

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"Dee-lighted!"

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CATTLEYA FLY.

This arch enemy of cattleyas causes more trouble and anxiety to growers each year than all other causes combined. The season of incubation is now over, and little trouble need be feared until another spring. Remedies innumerable have been tried against this pest, which lays its eggs in the base of the young growths, as indicated by their having a much swollen appearance. Persistent fumigations will kill some flies on the wing. Fly papers stood here and there arrest a few. Hypodermic injections have been tried, but avail little. The most radical but at the same time the best remedy is cutting out the infested growths as they appear. It seems a cruel, murderous procedure and may seriously cripple many plants, but if the pest is to be controlled, it must be done. It is a sorrowful task each day to cut away quarts of promising growths, but stern necessity demands it, unless an entire house or collection is to be ruined. The pest usually comes on C. labiata. This and C. Trianæ suffer the most, but C. Mossiæ, Mendellii, gigas and some other varieties are also attacked. Lælias, such as elegans, purpurata and anceps, and such cattleyas as Skinneri, Bowringeana and Harrisoniæ are rarely attacked. It pays to have an eagle eye on young growths, and whenever one appears extra thick at the base, cut it off, and on cutting open you will probably find the larvæ or occasionally flies themselves enclosed.

FEEDING ORCHIDS.

No two growers will be found whose opinions on feeding orchids agree. Some condemn it entirely; others go to the opposite extreme and overdo it, producing nice plants which elicit temporary applause for the grower, but disappear in a comparatively short time.

All terrestrial orchids, such as are found growing in mother earth, will be benefited by the judicious use of liquid stimulants. Included among these are: Calanthes, phaius—each of these likes doses of cow or sheep manure water when growing; thunias, cœlogynes, especially the varieties cristata, Massangeana, barbata and Dayana; cypripediums, practically all varieties: sobralias, cymbidiums, zygopetalums, lycastes and brassias. Dendrobiums, when growing, especially the more robust sorts, like an occasional weak dose of manure water. Odontoglossums are better without it, as are most of the oncidiums, but all the vandas, aërides, saccolabiums and other robust, so-called East Indian orchids are benefited by feeding, provided they have plenty of good roots to take it up. Phalænopsis are better supplied with clear water, although one or two growers have found manure water beneficial.

Coming to cattleyas, opinions are as wide apart as the poles. Some splendid growers never feed at all; others believe that good growths are impossible without it. In England and on the European continent the feeding of cattleyas, lælias, odontoglossums, etc., is generally condemned, although the late Norman C. Cookson found that ammonium phosphate and potassium nitrate in water, forming what is commonly known as the Cookson Formula, greatly improved his plants. Some American growers have had good success with the Cookson Formula on a variety of orchids; others are afraid to try it, or have tried and abandoned it. American and European conditions are quite different. Our summers are much hotter, necessitating much more frequent waterings, and practically all plants will benefit by more feeding here than there, especially under glass.

Our experience has been that all cattleyas, lælias, lælio-cattleyas and other bigeneric hybrids of a similar nature are improved by occasional weak applications of salts or cow manure at intervals of eight to ten days during the growing season, when such plants are well rooted and in a condition to utilize the food supplied; especially is this the case with the most robust growing varieties. Feeding must be done with due care or a lot of harm will result. Do not entrust the work to anybody, but either do it yourself or see that it is properly done. One heavy dose, carelessly applied, may easily upset a whole year's painstaking labors.

CYPRIPEDIUMS.

Cypripedium insigne does best in a cool house. One with a north aspect is suitable, but where this is not at command, coldframes are excellent. The growth made here is much stockier than when the plants are kept in a house a considerable distance from the glass. In addition to the insigne varieties, that useful variety, Leeanum, villosum, Spicerianum, Sallieri, and the one-time lost variety, Fairieanum, do well under frame culture. The advantage of getting all the plants close to the light, abundant ventilation and ease in syringing or watering should commend this mode of summer culture to many.



CARNATIONS IN OLD SOIL.

I have two benches which I filled last fall with two inches of cow manure and four inches of new soil. These benches were planted with sweet peas and were dried off after the first crop of flowers was picked. Can I grow carnations successfully in this soil this season?

H. J. H.

One can not tell a great deal about the condition of soil without seeing it. I would say that if the soil in question appears to be in a live, mellow condition, it will likely do to grow carnations in. If you find that it lacks in fertility you can add later whatever it seems to need.

I would not allow this soil to become powder-dry. Sprinkle a light coat of good ashes or slaked lime on it and spade it over every three or four weeks. Water enough to keep it just moist, but do not flood it at any time after it has been broken up.

A good plan would be to break it up well and then cover it thinly with old stable litter, to prevent rapid evaporation. But do not put this on heavily enough to exclude all air. What you want to do is to thoroughly aërate it to get it into good mechanical condition, and this is done best by frequent handling.

A. F. J. B.

HOG MANURE IN COMPOST.

Will there be any risk in using manure from a feed yard that was used for both cattle and hogs? The cattle manure seems pretty well rotted, but the hog manure is till rank enough to give the characteristic odor, and quite strongly; so I judge there is a considerable proportion of it. I had intended to use this in mixing our carnation soil. Our soil is naturally rather sandy, but is fine-grained and smooth soil. I am not sure whether hog manure is a safe proposition and should like expert advice. W. H. C.

There is no risk in using this manure, provided the compost is made in good season, chopped up after lying for two weeks and turned over every ten days until placed on the bench. This will thoroughly incorporate the constituents and give ample time and opportunity for the escape of any deleterious elements.

Ribes.

JOKE.

To the newcomer or green workman the florist said, as he laid down a bunch of 36-inch Beauties: "Make these stems twenty-four inches." He did, just as carefully as possible, measuring them with a yardstick—from the stem toward the flower!

Rockville, Conn. — William Moran, formerly with Thomas F. Galvin, in Boston, has taken a position with the Rockville Floral Co.



GERANIUMS FOR STOCK.

If not already done, you should spare help to plant out your own geranium stock for future propagation. There are many things of which a few small plants will suffice, even if not put out until the Fourth of July, but with the most important of all summer bedding plants, the geranium, this will not do. If you expect a big lot of healthy cuttings in September or October you must plant out healthy, vigorous plants now and give them plenty of room. Geraniums are usually planted about one foot apart. At this distance they make a mass of leaf and bloom, but the growth is too much drawn up to be strong, and on your own place for stock they are better at least eighteen inches apart, and get them growing well.

More than once we have seen some excellent variety sell entirely out. This is bad management. If they had been in the ground, with flowers and buds picked off, you would have been all right for the future.

PLANTING LAWN BEDS.

Just a word about the operation of planting our flower beds. If it is a bed of geraniums or cannas with some edging and it amounts to enough to be worth while, we would rather one of our experienced men should do it for our customers, as results will be better, both for immediate appearance and future welfare.

We sometimes find that the planting is not the only thing to do, for the bed is still as it was left last fall. The digging should never be done without charge.

With small plants like echeverias, santolinas and alternantheras it is a simple thing to squeeze the plants into the soft ground. A good sprinkling with the hose will start them going and a slight stirring of the soil before it is quite dry will prevent the soil from baking. This method, however, is not always satisfactory with larger plants, such as fine flowering geraniums. It is time and labor well spent to make a hole of ample size, put in the plant and enough soil to surround the ball and give it a good firming, but do not fill up the little excavation. Water each plant thoroughly. You know then that the ball of roots and the ground immediately around the ball are well saturated. In a few minutes the water has soaked away and then fill in with the dry earth you took out with the trowel. That will act as a mulch and be worth five waterings on the surface. Many flower beds are foolishly rounded up and in that case it is difficult to water on the surface and get it to penetrate. A soaking would wash the loose soil onto the grass and not thoroughly wet all the roots. This plan may and does take a little longer, but it is work well done.

THE REVIEW can supply any horticultural books at publishers' prices.

THE COMPOST HEAP.

The last half of May is a strenuous one for all florists, and it is difficult to adequately keep abreast of all work demanding attention. It is a far too common practice to see compost heaps prepared in late fall or early spring hidden from view by masses of rank weeds, and many a time have we seen a scythe used to mow them down so that an opening could be made in the pile. Common sense must tell us that when we allow weeds to thus overgrow valuable bench compost much of its value must be exhausted. There are no doubt many other duties pressing, but a boy will clean off a big compost pile in a few hours, and it will be labor well expended. See that it is not neglected.

We will soon be filling the benches for chrysanthemums, for roses and for carnations, where they are grown under glass in summer, and the compost, in addition to being freed from weeds, should be chopped down and turned over. Presuming that a goodly proportion of cow or horse manure was added to the sod in the late fall, it will need no addition now, unless it be some fine bone. This is excellent for chrysanthemums, but some growers of roses and carnations are not so sure of its benefits in the soil; in fact, some well-known carnationists are doubting if bone pays for itself. Our own opinion is that if added some time before using the compost it is helpful. We disapprove, however, of mixing it in at planting time.

REPAIRING BENCHES.

The passing of Memorial day and the steadily decreasing numbers of bedding plants now gives us considerable bench room. Unless we are fortunate enough to have cement benches, now being recognized as the bench of the future, and costing no more than wood, especially when their imperishable character is considered, there will always be some repairing to be done when the benches have been emptied. Use the old carnation or rose soil for top-dressing the grass land, or spread it where it can be plowed under. After doing all needful repairing and thoroughly cleaning out the benches as well as all collected dirt below them, give them a good whitewashing, using hot, freshly slaked lime. On new benches a coating of crude oil will act as a preservative and is not injurious to plant growth in any way, but avoid using any of the tar mixtures. None of them is fit to use on the inside of the benches. While cleaning the benches, do not forget the roofs of the houses. If you have no time to paint them, use the hose on them freely and let them have a good scrubbing. This will insure a lot more light. Speaking of benches and bench material, if you have not tried pecky cypress yet, do so. Its appearance may not enthuse you, but of its lasting qualities many a big grower will testify.

SEASONABLE SUGGESTIONS

Hardy Roses.

Remove all sucker growths of Manetti or briars from hybrid perpetuals or hybrid teas, or they will speedily weaken and eventually kill out the roses themselves. As buds are now appearing, the rose slug or leaf-roller will be getting in its work, and it is surprising how much damage it can do in a day or two. Hellebore dusted on the foliage while damp will clean out the leaf-roller. If rain washes it off, a second application may be needed. For aphis nothing is better than kerosene emulsion. Where the hose can be used with plenty of pressure, this in itself will keep the plants clean. To secure good flowers, commence disbudding as soon as the buds are of sufficient size to handle. Hardy roses can hardly be overwatered and in dry weather an occasional soaking will wonderfully improve them.

Peonies.

While peonies bloom at Memorial day in some sections, they are a June flower in many states, and without them we would lose one of our most valuable June decorative flowers. Like roses, they enjoy lots of moisture and, now that the buds on the herbaceous sorts are showing, a scattering of some quick working chemical like nitrate of soda among them will be of benefit. Attend to disbudding before the flower buds get too large. If you are anxious for some late flowers on any particular varieties, pinch out the central and leave one of the side buds. The latter will bloom some days later.

Outdoor Flower Crops.

While May has been a little more generous than the two preceding months with its rainfall, in important parts of the country it is not equal to normal, and it behooves us to assist in every possible way in conserving such moisture as falls from the heavens. After each rain, before the ground gets a chance to dry out too much, far less bake, get out the cultivator and stir the soil about all growing crops. You cannot overdo the tickling of the surface soil. If at any time out of a job, go to cul-

tivating. Half the success in growing crops is to keep a mulch of fine soil on the surface all the time. The plants show almost immediate benefit, as anyone can readily see by comparing patches of cultivated and surface baked crops.

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If Canterbury bells were not sown in late spring when advised, the present is a good time to get in a batch of seed. The double varieties have heavy, clumsy flowers, but the single and hose-in-hose, or calycanthema types are fine, either for pot or garden culture. By the way, what beautiful subjects these are for Memorial day in pots! They are so easily grown and bloom so profusely that the wonder is they are seen so little. At Easter, if late, they can be flowered nicely, but to see them in all their glory hold them cool and flower for Memorial day. In 8-inch to 10-inch pots they make magnificent specimens, carrying a wealth of flowers.

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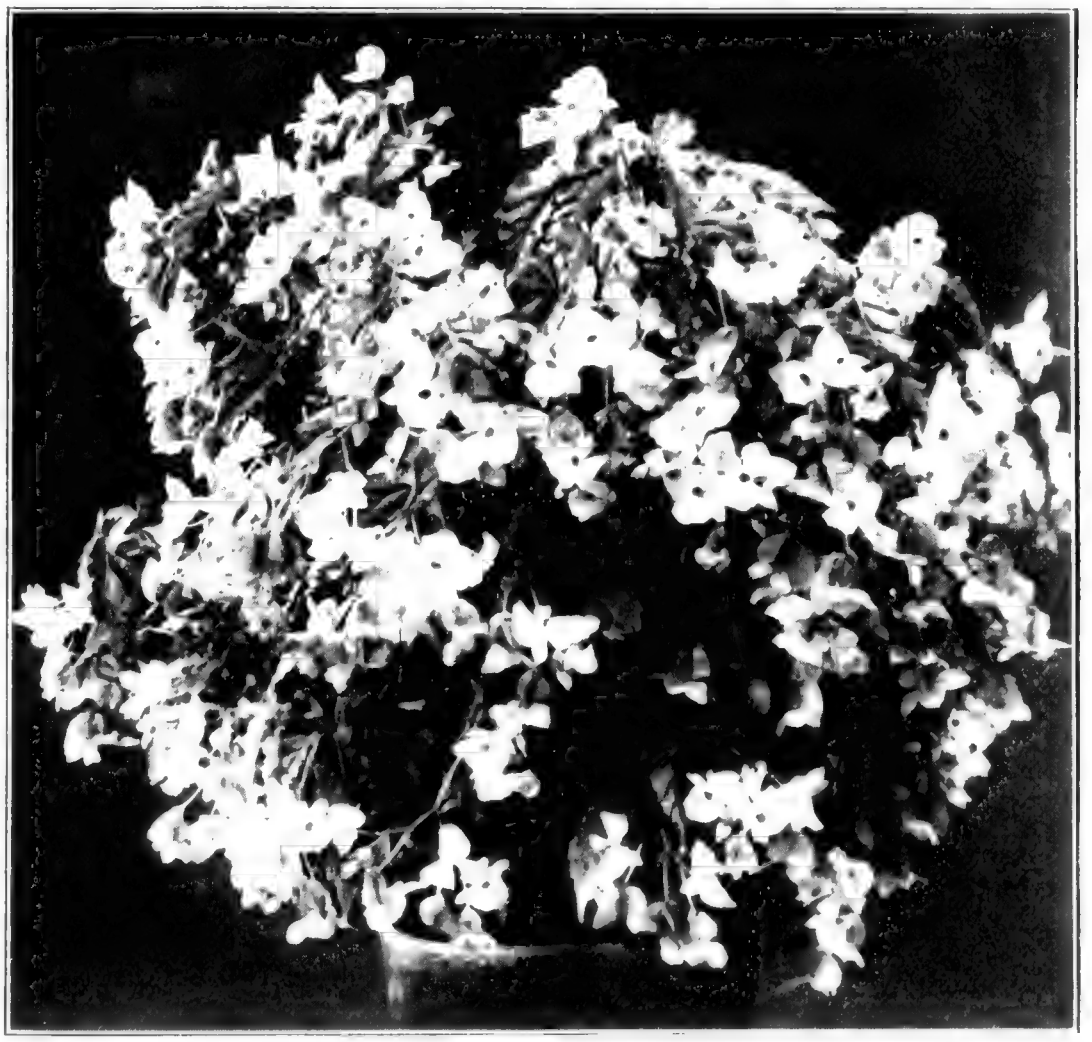
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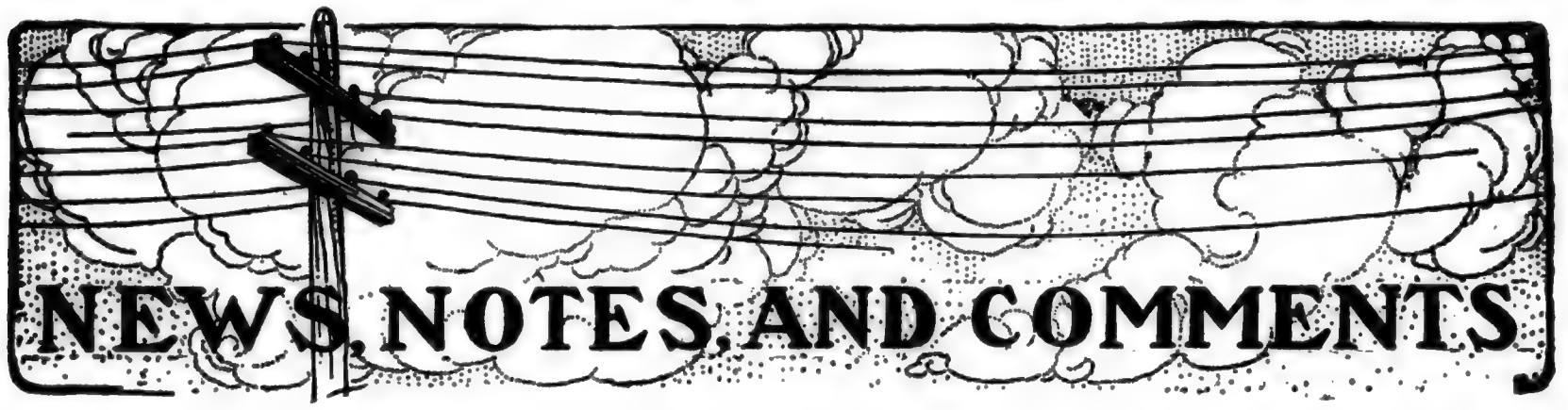
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Manchester, Mass.—A greenhouse, 30 x90, has been built at Eagle Head, the summer residence of Mrs. James McMillan, of Washington, D. C.

Amsterdam, N. Y.—A. Y. Scofield, formerly with Frank Hotaling, at 84 Academy street, is now starting business on his own account at Akin, a suburb of this city.

Richmond, Me.—Fred L. Billings has been doing a rushing business this season. The demand has been so great that it has been necessary to order several days in advance.

Oklahoma City, Okla.—J. G. Angel recently lost about one-third his glass in a hail storm, but was insured. He says Mothers' day was a second Easter, and that orders for Memorial day are coming in heavily.

Mount Gilead, O.—Armondo L. Munk, who was adjudged bankrupt January 11 and later surrendered his property in accordance with law, has now entered a petition for full discharge. The petition will receive final consideration in the district court at Columbus, O., June 10.

Sycamore, Ill.—Charles Ulander, for the last three years grower for William Swinbank, will spend the summer in his native country, Sweden. He will leave New York about June 8, and says he expects to "have a good rest and a fine time on the other side of the pond."

Hebron, Neb.—Mrs. Mary F. Lindsey says trade is better this spring than ever, the popular appreciation of flowers having increased at a notable rate, until it seems that now every family in the community buys of the florist. A large amount of business has been booked for Memorial day.

Kansas City, Kan.—J. F. Ephraimson has purchased the business of James Brough, at the old Holmes stand, 812 Minnesota avenue. Mr. Ephraimson himself is an experienced florist, and he also retains as his assistant Miss Maude Ferguson, whose skill in design and decoration work has been known in this store for years.

Worcester, Mass.—At the last exhibition of the Worcester County Horticultural Society, held in Horticultural hall, May 19, pansies and lilies of the valley were the principal features, and the showing of pansies was considered the best for several seasons. Secretary Adin A. Hixon acted as superintendent, as usual. The next exhibition will be held on Thursday, June 9.

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Newville, Pa.—D. E. Leckey is now the owner and manager of the greenhouses formerly conducted by David Nailor.

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Rogers, Ark.—Mrs. E. D. Phelps has sold her business to R. O. Ball, formerly of Coffeyville, Kan., who will continue the business here.

Forest City, Ia.—The proprietors of the Hill City Greenhouses are erecting another house, 20x66, at the west end of their present range.

Great Neck, N. Y.—The Greenhouse Construction Co., of Manhattan, has been awarded the contract to build a palm house and two greenhouses for William Tatum on his estate on the East Shore road.

Astoria, L. I.—H. Pritchard celebrated his sixty-sixth birthday April 19, and on May 21 his wife celebrated her sixty-sixth birthday. On the latter date a host of their friends called to congratulate them and a number of handsome presents were received.

Newburgh, N. Y.—The carnations in the greenhouses of Caldwell & Jesperson are in fine shape, and the firm says good prices are being realized for them in the New York market. The young stock was all planted out before May 10, the weather having been favorable for the work.

San Antonio, Tex.—George Holts has purchased two acres of ground in the outskirts of this city and will grow roses and carnations, principally for cut flowers. He also expects to grow some eggplant, tomato and pepper plants, for which there is a good market here, provided they are extra early. Besides these, he will have a good stock of tuberoses, narcissi and hyacinths.

Cape Girardeau, Mo.—Chas. H. Gelven, formerly of the firm of Gelven & Son, at Sedalia, Mo., is now starting business here in his own name. The senior member of the firm, James Gelven, has retired from business, but Charles has bought a tract of ground near the center of this city and will immediately build four greenhouses, each 14x75, with cast-iron posts and Garland gutters. He will install two boilers, of sufficient capacity to carry five more houses, each 14x75, to be built in the fall of this year or next spring. He will also erect a fireproof office, packing room and boiler room and a modern 9-room residence.

Batavia, N. Y.—Gustav Noack has opened his new flower store in the Masonic Temple, this city.

Montreal, Can.—The Mount Bruno Floral Co., Ltd., has been incorporated, with a capital stock of $50,000.

Lewiston, Me.—Saunders' new downtown flower store, opened May 12, is in charge of Miss Grace W. Barker. The store is handsomely fitted up and contains an up-to-date McCray refrigerator, a great glass box with mirrors at the back.

Cleveland, O.—L. F. Darnell, manager of the J. M. Gasser Co., met with an unfortunate accident last week that will put him out of commission for some four weeks. In a friendly scuffle with his two sons his foot slipped on the polished floor, turning under him, and he broke the smaller bone in his leg and tore the ligaments. Coming as it does during the busiest months of the year makes it doubly hard for Mr. Darnell.

Sandusky, O.—The Central Greenhouses, on Columbus avenue, formerly conducted by D. J. Mackey and later by D. R. White, have now been reopened by Leo E. Wagner. For the last three years Mr. Wagner has been acting as deputy city auditor, but he will resign that position. He will be assisted at the greenhouses by Jacob Maus, who has had a long experience both as a grower and designer. The greenhouses are being improved and thoroughly renovated.

Jefferson City, Mo.—Hugo Busch, proprietor of the Capital City Greenhouses, has purchased the property of the Jefferson Floral Co., including the ground, five greenhouses, stock, etc. On account of this purchase, it will not be necessary to build rose and carnation houses on his new farm, as he had intended to do. The newly acquired greenhouses will be run in connection with his former place and will give greatly needed aid in supplying the stock for his retail trade.

Randolph, Vt.—H. M. Totman's greenhouses, says a local newspaper, have blossomed out with a handsome new delivery wagon, made by the O. Armleder Co., of Cincinnati, O. "The enclosed body of the vehicle," the paper continues, "has a glossy black finish, with gilt lettering which gives the name of the proprietor and the greenhouse products of flowers, seeds, plants and shrubs. Besides double doors at the rear, there are doors back of the driver's seat, which enable him to reach the interior without alighting from the wagon, and the running gear, painted red, turns around like a top. The gray horse-power in front wears an elegant gold plated, monogram harness."

GLADIOLUS BULBLETS.

Please tell me the best way to grow gladiolus bulblets. I have planted them in flats in the greenhouse to get them started. I have several kinds and find that some kinds sprout and come up in a few days, but America bulblets have not sprouted and have been in about three weeks. They have a harder shell than some other kinds. Is there a way to make them sprout quickly? Should they be soaked in hot water, or should the shell be cut or cracked before planting? I. N. K.

In sowing seeds of gladioli a well-drained piece of land, well enriched and preferably of a sandy nature, should be chosen. Keep the seed bed well watered. The little bulblets at the end of the first season will be the size of ordinary garden peas. The next season sow them in drills like peas. While a few will flower the second year, the bulk will not do so until a year later.

Increasing stock from the numerous small bulblets is more satisfactory than by the seed plan. We would prefer to sow these in drills in the open ground, rather than plant in flats in the greenhouse, as they will make much finer bulbs outdoors. Some bulblets are a little slower in starting than others, but it would be no advantage to soak them. When lifting in the fall, store the little bulblets in bags and hang them where they are not subjected to drying from fire heat. C. W.

AWAY DOWN SOUTH.

News with regard to the advancement of the trade in the extreme southeast corner of the United States, beyond the Everglades of Florida, ought to be welcomed by all florists. Pioneer work is always admirable, and such information is a pleasant token of the progress and prosperity of the business throughout the length and breadth of the land.

Miami, Fla., where the Miami Floral Co. is located, is 370 miles directly south of Jacksonville, on the Atlantic coast, near the southern point of the state and in one of the most beautiful and wonderful sections of the country. J. W. Warner, formerly of Atlanta, Ga., is the organizer and manager of the company. He began the business in a small way about three years ago, and has steadily increased its capacity, making a specialty of choice roses and decorative plants for the winter season, when thousands of northern visitors tour the east coast of Florida. Special attention is paid to artistic design and bouquet work and floral decorating, this feature of the business being in charge of Mrs. S. E. Warner, an artist in that line. They propagate quantities of crotons and palms for the trade, and do a general greenhouse business locally, supplying flowers and plants to points all along the east coast.

The two photographs here reproduced show the two sections of the exhibit staged by the Miami Floral Co. at the South Florida Midwinter Fair, held recently at Miami. The two sections were placed so as to face each other at the main entrance, with the aisle between. J. W. Warner and his two sons, James and William, appear in one of the pictures.

This season's business, Mr. Warner says, has been by far the best in the history of the company, and Mr. Warner feels a pardonable degree of pride in the fine showing they are making in their far southern home.



Group Exhibited at a Local Fair by Miami Floral Co., Miami, Fla.



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OBITUARY.

Joseph F. Lang.

Joseph F. Lang, who had been a florist in Chicago for over thirty years, died May 15 at his residence, 2010 Melrose street, of inflammation of the bowels. He was born in Germany in 1854 and came to Chicago when 14 years of age. The widow, three sons and a daughter survive him and will continue the business, largely the production of bedding plants.

Thomas Gowanloch.

The sad news of the death of Thomas Gowanloch, of Highland Park, Mich., has just been received. On Sunday afternoon, May 15, Mr. Gowanloch, accompanied by his brother-in-law, delivered a load of plants on Fort street, west. On the return trip his wagon was demolished by a street car. He was removed to Grace hospital, fatally injured, and died Monday afternoon, May 23. Mr. Peters, Mr. Gowanloch's brother-in-law, was also seriously injured and is still at Red Cross hospital. Mr. Gowanloch was a most active member of the Detroit Florists' Club, and it is with deepest regret that we hear of his death. H. S.

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NEWS, NOTES, AND COMMENTS

Lionesta, Pa. C. A. Anderson says business has been extremely good during most of May.

Manchester, Mass. A greenhouse, 30x200, has been built at Eagle Head, the summer residence of Mrs. James McMillan, of Washington, D. C.

Amsterdam, N. Y. W. A. Scofield, formerly with Frank Glotzing, at 81 Academy street, is now starting business on his own account at Scotia, a suburb of this city.

Richmond, Me. Fred L. Boyings has been doing a rushing business this season. [illegible] has been so great [illegible]

Oklahoma City, Okla. J. [illegible] Easter [illegible]

Mount Gilead, O. [illegible]

Sycamore, Ill. [illegible] Sweden [illegible] and [illegible]

Hebron, Neb. M. [illegible] L. [illegible] of Dayton, O., notable rose [illegible]

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Astoria, L. I. [illegible] Nov. 15.

[illegible]

Newburgh, N. Y. The alterations [illegible] greenhouses of Ostrowski & Jessner [illegible] Erie shape, and the firm says good prices are being realized for them [illegible] New York market. The roofs [illegible] are to be painted cast [illegible] May 10, the weather having been favorable.

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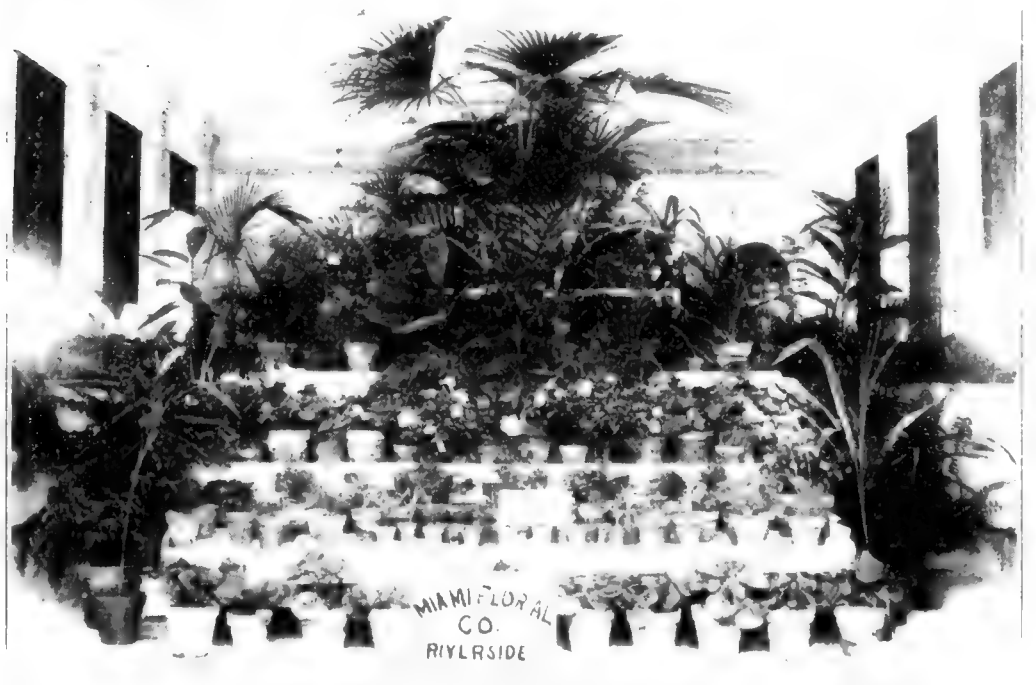
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The [illegible] photographs [illegible] show [illegible] sections of the [illegible] stock on the Miami Floral Co.'s South Florida Motor Car [illegible] recently at Miami. The [illegible]



Group Exhibited at a Local Fair by Miami Floral Co., Miami, Fla.

OBITUARY

Joseph F. Lau.

[illegible] M [illegible] Hospital, Pittsburg, Pa., [illegible] last [illegible] received [illegible] Special Correspondent, May 15. Mr. Gowanloch accompanied by his brother-in-law, [illegible] took a load of plants to Port [illegible] west. On the return trip [illegible] automobile [illegible] He was removed to Grace Hospital, [illegible] and died [illegible] May 11. Mr. Peters, Mr. Gowanloch's brother-in-law, was also [illegible] injured and is still at Red Cross Hospital. Mr. Gowanloch was a most active member of the Detroit Florists' Club, and it is with the deepest regret that we record [illegible] of his death. H. S.

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THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

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Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
The Review brings results.

WHAT would YOU think of a business man who didn't have any business stationery?

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two copies.

SUPPOSING a firm wanted to SELL you goods and wrote on a plain piece of paper—what would YOU think of THEM? Well, then, why not get a letter-head that shows who YOU are, to use when you BUY.

IT often happens that good geraniums in 4-inch pots are scarce in the beginning of June and overabundant later, when stock comes into bloom. Good geraniums now are in first-class demand and realizing rather better prices than a year ago.

HAVE you filled out the blanks for the census of floriculture? If neglected in this busy time, do it as soon as possible, and with care. If you have a greenhouse you should have received the blank. If you did not receive it, drop The Review a line on your printed letter-head and you will be supplied.

THE Massachusetts Horticultural Society has issued a schedule of prizes for the peony exhibition, to be held jointly by itself and the American Peony Society, at Horticultural hall, Boston, June 9 and 10. Copies of the list may be obtained by addressing W. P. Rich, secretary, Boston.

A POWDER PASTE.

In looking over The Review of May 19, I noticed on page 30 an inquiry about a "powder paste" called Paste Substitute. Now, though I can not give any information about that particular sort of paste, there is another brand of powder paste which I can recommend. It is used by my firm, by the Henry A. Dreer corporation and other florists, and also by the Adams Express Co. It is called Dextrine and is manufactured by the Steele & Atwood Co., of Chicago. I think it is the best paste that can be had for attaching labels. A. W. L.

A LEGAL QUESTION.

I have a question that I should like to ask, though I do not know whether it is in your line to answer such questions in the columns of The Review. The question is this: Is it legal for a cemetery company to grow plants within the cemetery grounds and sell them to people for planting outside the cemetery? You will understand that the cemetery is exempt from taxation in this state, the state of Pennsylvania.

G. H. P.

The Review will be pleased to hear from any reader who has positive knowledge on this point, or who has had experience in any case of a similar character.

WARNING!

Don't Pay Money to Strangers.

Within the last few days the REVIEW has received several complaints from eastern Pennsylvania that "a smooth-talking young fellow" has been falsely representing himself as working for the REVIEW and soliciting new subscriptions or renewals in its name. If a receipt is given it never is on printed blanks, sometimes bears no name or address, but in one case was signed "H. Hunter."

A victim of "H. Hunter" describes him as follows: About 24 years old, clean shaven, fluent talker, about five feet six inches tall, fair, dark suit, not new.

Don't be duped by this petty swindler. If "H. Hunter" shows up, call the police and wire the REVIEW.

Never pay money to strangers, for the REVIEW or on any other account. REVIEW representatives all are well known members of the trade in their respective localities.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that the American Rose & Plant Co., of Springfield, O., offers for registration the fern described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date. Raiser's description: A sport from Nephrolepis Bostoniensis that is a great improvement over that variety, being of the same habit, but of somewhat more vigorous growth, with fronds six to eight inches in width. The edges of each of the pinnæ are decidedly ruffled in wavelike undulation that is very distinctive. As the fronds mature the undulations become more pronounced, giving the individual fronds and the plant as a whole a marked wavy effect. Does not run back, the type being fixed. Name: Nephrolepis Roosevelt.

As no objections have been filed, public notice is hereby given that the registration of the violet, Marie Elise, by Thomas De Voy's Son, of Poughkeepsie, N. Y., becomes complete.

H. B. Dorner, Sec'y.
May 19, 1910.

CHICAGO.

The Great Central Market.

The gyrations of Halley's comet have been no more erratic than the changes in the weather and in the Chicago market during the last week.

The weather always is the most important factor in regulating supply and demand in this market. Sometimes it is possible to count with some slight degree of certainty upon what the weather will do to the supply, but this year conditions are so abnormal that strange tricks are played. Unseasonably cool conditions had prevailed for some time up to the latter part of last week. Then came three days of midsummer. Growers who had been letting the stock hang on the plants just a bit longer than was necessary, in order to accumulate a reserve for Memorial

OPEN ALL DAY

Sunday, May 29

TO TAKE CARE OF YOUR LATE ORDERS

The Decoration Day business is increasing so rapidly, many buyers will find themselves running short. We expect to be able to fill every order received by wire Sunday.

Here Are Some of Our Strongest Lines For Decoration Day

EASTER LILIES Fine stock, $1.50 per doz.; $10.00 per 100.

PEONIES The best stock in the market, $6.00 to $8.00 per 100.

KILLARNEY

Can furnish all lengths in quantity. Also large supply of fine Richmond, Maid, Bride, etc.

CARNATIONS

These are in extremely heavy crop. No limit to our ability to supply.

SWEET PEAS

These Butterfly Peas are magnificent stock. This market never has seen their equal, nor so large a quantity as we are receiving daily.

GREEN GOODS

Farleyense—Can supply this finest of all greens in large quantity.

Plenty of **Asparagus Bunches** and **Smilax Strings.**

The best **Fancy Ferns** to be found anywhere.

When you need fancy stock for your June Weddings and Commencements, you will find us ready to supply you.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

DECORATION DAY PRICE LIST

AMERICAN BEAUTY	Per doz.
Long Stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
	Per 100
Killarney, special	$10.00 to $12.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, special	8.00
" " select	5.00 to 6.00
" " seconds	3.00
Kaiserin	3.00 to 8.00
Mrs. Field	3.00 to 6.00
My Maryland	3.00 to 10.00
CARNATIONS	
Common	3.00 to 4.00
Select	5.00 to 6.00
MISCELLANEOUS	
Peonies, fancy pink and white	6.00 to 8.00
" common	5.00
Cornflowers	.75 to 1.00
Sweet Peas, "Butterfly"	1.50 to 2.00
" " fancy	1.00
" " medium	.50 to .75
" " short, per 1000, $3-$4	
Easter Lilies, doz., $1 50	10.00
Callas, per doz., $1.50 to $2.00	
Poet's Narcissus, single	1.50
" " double	2.00
Valley	3.00 to 4.00
Daisies	1.00 to 1.50
" yellow	1.50 to 2.00
Gladioli, fancy, per doz., $1.50-$2	
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri, per 100	2.00 to 6.00
Adiantum "	.75 to 1.00
Farleyense "	10.00 to 12.00
Smilax, per doz., $2.00	15.00
Ferns, per 1000, 3.00	.35
Galax " 1.00	.15
Leucothoe "	1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1975 and 1977 Central; Automatic 7846

"Elastic-Lyke"

GREENHOUSE GLAZ'NG PUTTY

"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

1 Gallon, $ 1.30
5 Gallons, 6.35
10 Gallons, 12.50
20 Gallons, 24.50
1 Bbl. (50 gallons), $60.00

Will be pleased to supply special quotations to jobbers

Sole Distributor

E. H. HUNT

76-78 Wabash Avenue
CHICAGO

day, found their blooms ripening so fast they were compelled to cut at once. The result was a deluge of carnations which sent prices tumbling. The effect upon the supply of roses was less marked, though there was a considerable increase in this department, as in practically all others. The effect upon the quality of roses was much more pronounced than upon the quality of carnations, greatly as the latter suffered. It not only opened the roses quickly, but the way the thrips multiplied and the voraciousness with which they attacked the flowers was something entirely unprecedented. Rose growers are accustomed to an annual spring battle with thrips, but this year it has been more fiercely contested than usually. In addition, following the warm days came cold rain, and not a few growers who had seen their Killarney blooms devastated by the thrips found the foliage in a like stage because of mildew.

Where the wholesalers a week ago had been congratulating themselves and their customers on the superior quality of the stock available for Memorial day, they now find themselves with quality little, if any, better than it usually is at this date. A few growers can congratulate themselves that their stock is holding up well, but the deterioration in the majority of the stock has been as rapid as anything this market ever experienced within the short period of one week.

The principal exception to the rule is the Butterfly sweet peas. This market never saw so many fine sweet peas as are coming in this week. It is demonstrated that success does not depend so much upon the variety as upon the grower, for the same variety in the hands of different men hardly is recognizable as the same article. But many are picking superb peas. They are easily the finest flowers of the season. In retail stores they sell almost on sight, and whenever the weather is good an enormous business is done with them.

Following the cold rain of Sunday and Monday came bright, cold weather again, hastening production in all lines and doing something to improve quality. An immense amount of business is on the books for Memorial day. The wholesalers are practically unanimous in saying that they have more business booked than ever before. One or two are inclined to question the adequacy of the supply, but the majority anticipate that the latter part of the week will see tremendous receipts, and it is expected that all orders will be taken care of. The bulk of the advance orders are for carnations, and it is possible that the supply of strictly first-class stock may be short in this line. Everyone expects enough Beauties and roses. There is some question as to the supply of peonies. The southern crops have been cut and present receipts are from fields nearer home. The number of consignors is increased, but the quantity of flowers coming in is not heavy. It is considered that the total number of peonies available for Memorial day is not as large this year as last. Easter lilies are in heavy supply and a good many will be used.

The greater part of the shipping orders are booked to go out Saturday. This will be one of the heaviest business days in the history of the market.

WORTH READING

San Francisco, Cal., May 13, 1910.
"This will advise you that I have thoroughly tested out your product, Aphine, and can highly recommend same for exterminating Aphis. Our outside roses in Golden Gate Park were badly infested with Aphis. With the first application of Aphine, the pest was entirely destroyed." (S'gd) John McLaren, Supt. Golden Gate Park.

"Uplands" San Mateo, Cal., May 10, 1910.
"The Aphine you sold me I have used on orchard trees and ornamental plants infested with the scale, green and white fly, thrips, mealy bug, etc., and found, in every case, that it completely destroyed the pests in question, with not the slightest harm to the subjects treated. It is without doubt the finest insecticide I have ever used." (S'gd) William Munro, Supt. to C. T. Crocker, Esq.

Miami, Biscayne Bay, Fla., April 26, 1910
"The sample of Aphine you kindly sent me was used on a lot of palms which were infested with mealy bugs and I am glad to say it entirely destroyed them without injury to plants. I shall include Aphine in my next order for supplies." (S'gd) E. J. Andrews, Gardener Hotel Royal Palm.

Hill Crest, Purchase, N. Y., May 14, 1910.
"Replying to your letter of March 31st, I wish to say that we have given your Aphine a thorough test, and have come to the conclusion that it is one of the best insecticides ever sent out." (S'gd) A. Underwood, Supt.

Morristown, N. J., April, 25, 1910.
"It gives me great satisfaction to tell you that Aphine has entirely cleaned my gardenias of mealy bug. I used it one part to 35 water. I have tried many things with more or less success, but this was the first complete success. There was no injury to buds or foliage." (S'gd) Edward Reagan.

Concord, N. H., May 8, 1910.
"Received the Aphine and gave it a good test. As I wrote you before, my 'mums' were literally covered with lice, but that is a thing of the past. I regard Aphine practically as an insurance against insects and I shall not be without it in the future." (S'gd) H. D. Whitney, Prop. Fern-Croft Farm.

Pasadena, Cal., April 11, 1910.
"It may interest you to know that of the three fluid insecticides which I have tested, Aphine proved to be the best. First—It did not disfigure foliage or flower. Second—It mixed with water perfectly, and last, but not least of its merits, it is less expensive than any of the others considering the work accomplished." (S'gd) P. D. Barnhart, Editor of Pacific Garden.

We will supply many reports, equally as praiseworthy of the merits of **Aphine** as those submitted above, or any other particulars you may like to obtain.

APHINE MANUFACTURING CO.

Madison, New Jersey

Wire rush orders to us

We have extremely large supplies in all lines of cut flowers in season and will take care of all orders. Don't hesitate because time is short. Wire or phone. No matter what you need in Florists' Supplies, we have it, and can ship on first train.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

FOR JUNE WEDDINGS AND COMMENCEMENTS

Your trade calls for the nicest, cleanest stock obtainable. We have the stock you need and we both gain when you order of us.

BEAUTIES, ROSES, CARNATIONS and SWEET PEAS

We are cutting the finest Beauties to be had anywhere. Big buds, splendid color, strong stem and clean foliage. Also the choice summer roses.

KILLARNEY, JARDINE, KAISERIN, MARYLAND, FIELD.

Fancy Carnations in all colors. Sweet Peas, fine as can be, bound to make a hit, big showing for little money, Butterfly varieties in white, pink, lavender and blue.

PEONIES and all other stock in season.

Five Summer Roses Hard to Beat

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of CUT FLOWERS

Jardine
Kaiserin
Killarney
Maryland
Field

Mention The Review when you write.

Gladioli are abundant, the miniature varieties especially so, and they are not selling as well as might be wished.

Early this week there was a run on daisies that exceeded the supply. On many orders the wholesalers had to choose between sending extremely poor stock or none at all.

Bowling.

Following is the standing of the Chicago florist bowlers after the games of May 20:

Player	Games	Pins	Ave.
E. Johnson	3	541	180
L. Vaughan	9	1541	171
F. Pasternick	12	2053	171
E. Farley	12	2017	168
J. Zech	6	1004	167
Wm. Graff	12	1995	166
Wieczorowoski	3	480	160
Geo. Asmus	9	1432	159
J. Huebner	12	1909	159
T. Yarnall	12	1861	155
V. Bergman	9	1380	153
Wm. Wolf	3	428	143
Ed. Winterson	7	993	142
F. Liebermann	12	1695	141
F. Ayres	9	1239	138
O. Goerisch	9	1233	137
F. Vogel	5	607	121
F. Krauss	3	359	120

Various Notes.

Louis Wittbold, of the Geo. Wittbold Co., says that boxwoods, bay trees and other decorative plants are selling rapidly now.

Chicago has a florist who is also president of a bank. John Fuhrmann, of 3164-6 North Clark street, is the man. The bank is the new one known as the North Shore Exchange Bank, and occupies modern, well-equipped quarters immediately south of Mr. Fuhrmann's store. The entire building, occupied by both concerns and containing some twenty flats in addition, was erected by Mr. Fuhrmann last year.

Out at Maywood the greenhouse building contractors, Winandy Bros., of Rogers' Park, have ten men busy to finish up the establishments of the A. F. Amling Co., Wm. H. Amling and Walter Burhop.

O. P. Bassett and wife sail today from New York to spend six months on an automobile tour through Europe.

One of the sights at Zech & Mann's early this week was a stalk of Formosa lily, carrying eleven enormous flowers. The grower plants the bulbs among the carnations and they come on slowly, with a texture far heavier than where heat is applied.

Poehlmann Bros. Co. has been showing a bloom of a yellow sport of My Maryland. They think the color is hardly deep enough to make the variety valuable.

As an instance of how heavy crops were last week, Peter Reinberg sent in 13,000 carnations on one of his Saturday shipments.

W. E. Lynch, at E. H. Hunt's, paid a visit to Frank Oechslin on Sunday. He found everything going full blast and says the volume of business done in bedding plants would surprise a good many people who think all the activity in the trade centers in the wholesale cut flower market.

John Golland, of Downers Grove, sticks to Maid and Bride, though he also grows some Killarney. He figures

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

American Beauties	Per doz.
Extra long	$4.00
36-inch stems	3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100
Killarney, fancy	$6.00 to $8.00
" short and medium	4.00 to 5.00
Richmond, fancy	$6.00 to $8.00
" short and medium	4.00 to 5.00
Mrs. Jardine, fancy	6.00 to 8.00
" short and medium	4.00 to 5.00
White Killarney, fancy	4.00 to 8.00
Brides and **Maids**	4.00 to 6.00
Uncle John	4.00 to 6.00
Kaiserin	4.00 to 8.00
ROSES, our selection	**$3.00**

	Per 100
Carnations, all good	$4.00
Peonies	doz., 75c to $1.00
Easter Lilies,	doz., $1.50 to $2.00
Sweet Peas	1.00 to 1.50
Valley	4.00 to 5.00
Asparagus Plumosus, extra quality, per bunch	.75
Fancy Ferns, per 1000	3.00

All other stock at lowest market rates.

Prices subject to change without notice.
No charge for packing.

Mention The Review when you write.

that the old favorites will come back into popularity.

A cable from Berlin to the Record-Herald of last Sunday described the latest musical triumphs of Daphne Hillmers, daughter of Mr. and Mrs. Hillmers, of the Kenwood Floral Co.

John Poehlmann and family are now occupying their new residence on Beacon street.

C. M. Dickinson says last week's invasion by thrips resulted in the usual spurt in sales of To-bak-ine.

E. B. Washburn is expected home from California Thursday or Friday.

The Chicago Rose Co. is now in its new quarters in the basement at the northeast corner of Wabash avenue and Randolph street. The concern will not have become entirely settled until after the remodeling of the building is completed, being now crowded into less than the space which will eventually be occupied.

Frank Johnson, of the A. L. Randall Co., returned May 23 from a successful trip of three weeks through the south, going as far as New Orleans. He was at Little Rock, Ark., the day of the automobile parade recently held there, and says that by all odds the finest car was that of P. M. Palez, manager of the retail store of J. W. Vestal & Son. Mr. Palez decorated his car with American Beauties and it was the hit of the parade.

The Northwestern Elevated Railroad Co., which runs through the alleys the greater part of its route, is endeavoring to improve the appearance of the property abutting upon its right of way, and has offered $85 in prizes for the best-kept backyard and garden and $50 for the best window boxes or porch displays in each of three sections into which it has divided the line. Entries must be made by June 15.

Kennicott Bros. Co. has sent peonies this week as far as to the state of Washington.

Stogy, who runs the flower ball games at Riverview, believes the weather man is a heartless and unfeeling person.

The father of E. C. Amling, Albert F. Amling and William Amling, was 78 years of age May 20, and there was a family gathering at the old gentleman's home at Oak Park. All the children were present except a daughter, who lives in California.

Vaughan & Sperry say this week will almost surely break all records in their sales.

At J. A. Budlong's the sweet peas are said to have been about the best selling item on the list for the last week. Everybody uses peas.

Kyle & Foerster report peonies now are arriving in full crop from Alton, Ill. Few local peonies will be in before June.

WESTERN

Chas. W. McKellar

ORCHIDS

51 Wabash Avenue, CHICAGO

Headquarters

Decoration Day Prices

ORCHIDS—Cattleyas, lavender	Per doz	$5.00 to	$ 6.00
Gardenias, greenhouse grown	"	1.00 to	3.00
Gardenias, Jasmine	Per 100,	1.00 to	2.00
AMERICAN BEAUTY—Specials	Per doz.,		4.00
30 to 36-in.	"		3.00
20 to 24-in.	"	2.00 to	2.50
15 to 18-in.	"	1.50 to	2.00
Shorter	"	1.00 to	1.25
Killarney,	Per 100,	3.00 to	10.00
My Maryland	"	3.00 to	10.00
Richmond	"	3.00 to	10.00
Mrs. Field	"	3.00 to	8.00
Bridesmaid	"	3.00 to	8.00
Bride	"	3.00 to	8.00
ROSES, our selection, mixed	"		4.00
CARNATIONS			
Select	Per 100,	3.00 to	4.00
Fancy	"	5.00 to	6.00
MISCELLANEOUS STOCK			
Peonies, good stock	Per doz.,	.50 to	.75
Peonies, fancy	"		1.00
Valley	Per 100,	3.00 to	4.00
Easter Lilies	Per doz.,	1.50 to	2.00
Callas	"		1.50
Sweet Peas	Per 100,	.50 to	1.00
Pansies	"	.50 to	.75
Daisies, Shasta and yellow	"	.75 to	1.50
Iris	"	4.00 to	8.00
Gladioli, miniature	"	3.00 to	5.00
Gladioli, large	"	8.00 to	10.00
DECORATIVE			
Asparagus Plumosus	Per bunch and per string,	.50 to	.60
" Sprengeri	Per bunch,	.35 to	.50
Adiantum	Per 100,	.75 to	1.00
Farleyense	"		10.00
Smilax	Per doz., $2.00		
Mexican Ivy	"		.75
Ferns	Per 1000, $3.00	"	.35
Galax, green and bronze	Per 1000,		1.00
Leucothoe	Per 100,		.75
Boxwood	Per bunch, 25c; per 100 lbs.		15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For June Weddings

Use our Orchids, Valley, Sweet Peas, Peonies, etc.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.



PEONIES

We have them **now,** for Decoration Day, and shall have them in quantity and of best quality

For June Weddings and Commencements

Also all the other flowers of the season in large supply and finest quality.

Prices always right.

We shall not fail to give the very best of service on all orders sent to us.

E. H. HUNT

"THE OLD RELIABLE"

Established 1878 Incorporated 1906

76-78 Wabash Ave., CHICAGO

PANSIES

Extra fine strain.
All leading varieties in flower.
$2.50 per 100; $20.00 per 1000.

The Pikes Peak Floral Co.
COLORADO SPRINGS, COLO.

John Kruchten says that a really first-class article in ferns is good property in spite of the abundant supply of both southern and old crop ferns this year. The buyers are willing to pay the price for the best.

Among the recent visitors was F. A. Thompson, Detroit. Martin Reukauf, of Bayersdorfer's, is still here, making Chicago headquarters for trips to nearby cities.

Deep River, Conn.—Howard Southworth recently visited his home here, having given up his position as a florist in the Bellevue-Stratford hotel in Philadelphia. He was considering an offer to go to Washington, D. C., as a florist in a leading hotel.

BOSTON.

The Market.

Trade has ruled quiet for a week, but the near approach of Memorial day is now galvanizing new life into it. A feature has been the comparative scarcity of carnations. Prices on these are now soaring, as much as $6 to $8 being asked for fancy colored varieties for delivery at the end of the week. A general sentiment seems to be that there will be a scarcity of carnations, but plenty of all other flowers. A large home trade always causes a heavy holding back of carnations each year. Roses, as yet, have not made much advance, and as there is a good supply, rates on them will be moderate. In American Beauties the call is more for the medium and short-stemmed flowers; long-stemmed ones remain about the same. In pinks, Killarney and My Maryland are both good, while the old Bridesmaid will hold up its head at least temporarily. White Killarney, Mrs. Aaron Ward, Safrano, Bon Silene, Beacon Hill, Kaiserin, Richmond and Carnot are all of good quality for the last of May, thanks to the comparatively cool weather we have had.

Sweet peas are less abundant. The winter blooming varieties are about over and houses of the Spencer types are just coming in. These continue to sell well. Some good Darwin and other late tulips are seen. Some of these will last until the end of the week. Narcissus poeticus is still good, also plentiful. Outdoor lily of the valley is now at its best and its quality is much ahead of the forced article. Some of the pink colored sport is seen, but this is a slow seller. Lilies now include both auratum and speciosum, in addition to longiflorum. There is a good supply of gladioli, many of the large-flowered varieties now coming in. Spanish iris are less plentiful. Marguerites continue to sell well. Callas continue of good quality. Lilac bloom is abundant, but much of this will be gone for Memorial day. Ten weeks' stocks, double feverfew, candytuft, spiræas and other miscellaneous flowers promise to be in good supply. There is a good demand for Asparagus plumosus and Sprengeri, as well as adiantum, hardy dagger ferns and galax leaves.

Bedding plant trade has taken on

Get your Stock for Weddings **In Milwaukee** This June. You'll find it pays.

Fancy Beauties, Roses and Carnations

(Milwaukee is famous for the quality of its Beauties and Carnations.)

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Peonies and all other Cut Flowers in large supply.

The warmer the weather the better Milwaukee Flowers compare with those produced in less favored sections.

Plenty of Asparagus Strings and Sprengeri Bunches. We also have a big lot of Plants. Send for list.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.



No. 40, Turnip. No. 767, Tudor. No. 60, Globe.

FLORISTS' BASKETS

These Baskets are practical for many uses, making fine table baskets for plants and flowers.

We make 200 different styles. You will buy our baskets sooner or later. Why not commence now? We will send first order on approval.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

new life and growers are now kept on the jump. Geraniums are still leaders and promise to be none too plentiful. There is also a splendid trade being done in cannas, verbenas, pansies, myosotis, vincas, petunias, heliotropes and other popular Memorial day plants. In the way of larger plants for vases, Dracæna Australis, phœnix, hydrangeas, Boston ferns, geraniums, variegated vinca and acalyphas are selling well, but geraniums continue to be easily the leaders. Vases of one solid color are growing in popularity, while the mixtures are less in demand.

The Orchid Exhibition.

Some of the largest exhibitors were already on the ground at the opening of the week, preparing to set up their groups for the show opening May 26, and everything now points to a superb show, as well as a big attendance of the public. In class 1, calling for a 400-foot group, there are five entries, viz.: Julius Roehrs Co., J. T. Butterworth, Lager & Hurrell, Charles G. Roebling and W. A. Manda. There is a sum aggregating $1,750 in money, besides medals, in this class alone, and a battle royal is assured. Other large orchid exhibitors include Mrs. B. B. Tuttle, M. J. Pope, gardener; Walter Hunnewell, T. D. Hatfield, gardener; Joseph A. Manda; E. B. Dane, Donald McKenzie, gardener, and Lars Anderson, Duncan Finlayson, gardener. R. & J. Farquhar's large group of new Chinese plants, introduced by E. H. Wilson, will be an attraction, also the collections of big specimen wistarias and azaleas from Prof. C. S. Sargent, Charles Sander, gardener, and huge rhododendrons from Walter Hunnewell. Cattleya gigas alba from Lager & Hurrell will be one of the many unique orchids shown.

The orchid judges are: Oakes Ames, J. E. Rothwell, T. D. Hatfield, A. Herrington and A. J. Loveless. The regular plant and flower committee will pass on all plants, other than orchids. Next week's issue of The Review will contain a full illustrated report of the show.

Various Notes.

The annual exhibition and convention of the American Peony Society will be held at Horticultural hall, Boston, June 9 and 10. Present indications are that these dates will be right for herbaceous peonies in this section, of which there will be a great outpouring. There are thirteen classes in which prizes are offered by the Peony Society, and seventeen others offered by the Massachusetts Horticultural Society. In the latter are classes for thirty or more varieties double; twelve varieties double, three flowers of each; specimen bloom, double; twelve or more varieties Japanese single; vase of blooms in society's large china vases, with long stems; six each named varieties of white, rose-pink, salmon pink, red or crimson and any other color; twenty-five blooms white or blush, pink or rose, red or crimson and any other color; twelve varieties double new, commercial growers; display covering 100 feet, arranged for decorative effect, and best new variety.

Much interest is being taken in the coming club field day to William Sim's establishment at Cliftondale, Saturday, June 4, and a large attendance is certain. Mr. Sim has a big new 500-foot house largely planted with Spencer varieties of sweet peas just coming in. Some of these he will probably exhibit at the orchid show this week. He picked his first bushel of tomatoes May 20. Of these latter he has numerous houses, following violets, which are in grand condition and will soon give fruit by the ton daily.

Edgar Bros. received the material for their new Lord & Burnham house this week. It will run at right angles to the older houses. The dimensions will be 43x200, with sides eight feet in height to allow of ample headroom for sweet peas. A fine crop of Spencer sweet peas is now being picked from one house, and mums in thousands will be planted early in June.

Thomas F. Galvin, during the early part of last week, had a delightful window display at his Tremont street store, consisting of bouquets of all types as made since 1860 down to the present day shower bouquet. Thousands of visitors stopped to examine the bouquets, some of them bringing back pleasant memories to many. All were artistically made.

June Wedding Flowers

IN FULL SUPPLY

Choice Sweet Peas, Spencer Varieties, All Colors.

PEONIES

Extra nice KAISERIN and LA DETROIT in full crop now. Try a shipment.

FULL LINE CUT FLOWERS AT ALL TIMES
Prompt Shipments, at Right Prices, Our Motto

Fern orders will be filled same day as received; no delay in shipping. Full supply of the best Ferns and Greens in the market.

TRIAL ORDERS SOLICITED
WIRE, PHONE OR WRITE

Finest Valley and Baby Gladioli always on hand in large supply.

CURRENT PRICE LIST.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$ 4.00 to $10.00
Richmond	4.00 to 10.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 10.00
La Detroit	4.00 to 10.00
Carnations	2.00 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50 to 15.00
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Deutzia	35c to 50c per bunch
Stocks	2.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette	per doz., 25c to 50c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50

GREENS.

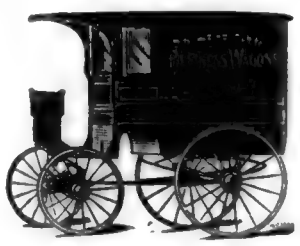
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax	per doz., $1.50 to $2.00
Adiantum	1.00 to 1.50
Leucothoe	$7.50 per 1000 — 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Michigan Cut Flower Exchange

38-40 Broadway **All Phone and Wire Connections** **DETROIT, MICH.**

Mention The Review when you write

Quit Your Worrying



About wagon repairs. Get a wagon that is made right in the beginning, and you will not have to worry. You will also save money and time, particularly if it's an **Armleder,** which wears better than any other wagon made by anyone anywhere.



You need our Catalogue I. It's free, but you must ask for it.

Easy terms if desired.

Just Address ARMLEDER, Cincinnati, Ohio

Mention The Review when you write.

The Waban Rose Conservatories have an immense crop of roses right for Memorial day. Killarney and White Killarney with them are still remarkably fine, also Richmond. My Maryland is promising as a summer variety, but will not compete with Killarney in winter.

Edward MacMulkin has some fine specimen cattleyas he hopes to show at the orchid exhibition this week, grown at his Norfolk Downs greenhouses. He is preparing for a heavy Memorial day trade and is in the meantime busy with landscape gardening and farming.

Thomas Pegler is selling quantities of fine Jack Rose dahlias, grown by William C. Ward, the pansy specialist. He has some fine pink larkspur grown by S. J. Goddard, which should prove a useful Memorial day flower.

William H. Elliott continues to have a great demand for Rose Mrs. Aaron Ward. He has some extra fine Bon Silene and Safrano with 24-inch to 30-inch stems. Rhea Reid and Beacon Hill are holding up well, while Killarney and White Killarney are extra fine for the season.

The Newtonville Greenhouses are cutting an extra fine lot of Killarney, Bridesmaid and other roses, which are handled at C Park street by Thomas Pegler.

The baseball team at C Park street has already secured several matches. May 21 one with a Brookline team was spoiled by damp weather.

Henry M. Robinson & Co. are busy this week and are more than satisfied with the volume of business they are handling.

The prominent retailers note a better sale than ever before for summer orchids, largely due to the interest being created by the coming big exhibition. From Seth Borden, J. T. Butterworth, Wheeler & Co., Paul De Nave and other specialists good supplies are now being received.

In the Boston park system the loniceras now are beautiful. Cratægus in many varieties are masses of white flowers. Viburnum plicatum and V. tomentosum, Spiræa Van Houttei, many azaleas, rhododendrons and a host of other beautiful subjects are also in bloom.

Visitors in town the first of the week include I. Rosnosky, representing H. F. Michell Co., of Philadelphia; H. A. Barnard, of Stuart Low & Co., Enfield, England, and Edouard Roehrs, of Rutherford, N. J. Later visitors were F. R. Pierson, Robert Craig, W. A. Manda, Julius Roehrs and Geo. L. Freeman.

J. Newman & Sons, in addition to a large and varied line of natural flowers, are featuring artificial wreaths quite prominently this week.

William E. Doyle is making a feature of English gathering baskets for cut flowers, of which he carries a large and varied line.

Alfred P. Meredith, the genial superintendent gardener on the Nathaniel Thayer estate, South Lancaster, Mass., who has been quite seriously ill, is much improved.

Carnation President Seelye from H.

[Continued on page 49.]

Niessen's
News Column

Flowers
. . . For . . .
June Weddings
. . . And . . .
Commencements

Quality is the all important question at this time of the year; it is an easy matter to have quantity. Let us know what is wanted, color, etc., and we will advise you promptly what will afford you the best value. Below we give you a list of some of the stock we will have to offer, and each line you can depend on us for quality.

BEAUTIES
$1.00 to $3.00 per doz.

Killarney, Richmond, Maryland, Brides and Maids
Good stock, $5.00 to $6.00 per 100.
Long stock, $8.00 per 100.

Extra long Maryland and Richmond
$10.00 per 100.

EASTER LILIES
$1.50 per dozen.
$10.00 per hundred.

CATTLEYAS
Extra choice flowers, $7.50 per doz.

VALLEY
Fancy $4.00 per hundred.
First $3.00 per hundred.

PEONIES
Pink and White.
Fancy $8.00 per hundred.
Good stock $6.00 per hundred.

DAISIES
White and Yellow.
$1.00 and $1.50 per hundred.

Yellow Chrysanthemums
$3.00 per dozen.

Good flowers, stems 36 inches and over. Will have them during June. Quantity is limited and orders must be placed in advance. The quality of this stock will surprise you.

The Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 8 p. m.

For June Parties

The first week in June is apt to be one of the liveliest weeks on the social calendar. You will want lots of flowers; we will have them ready for you.

Peonies, splendid stock in all colors.

Beauties (new crop), **Kaiserins** and our famous **Mrs. Jardine** roses.

Easter Lilies, always our specialty.

Fancy long-stemmed **Blue Cornflowers,** very fine; in any quantity.

Valley, Sweet Peas, Carnations, etc.

You can depend on our service.

We want to please you. May we try?

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

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PHILADELPHIA.

The Rising Eastern Market.

There is much more life in the demand for geraniums in bloom than for the blooms to be found in the cut flower market. The advent of warm weather, the genuine thing, has increased the supply of all kinds of flowers and diminished the demand. The result is a decidedly dull market. Carnations are one of the stronger flowers on the list. The demand for really good stock has been excellent on most days, but the warm weather has a demoralizing effect on carnations, causing the buyers to be extremely critical. New crop sweet peas, magnificent stock, some from the frames outdoors, some from late planting indoors, have completely pushed aside the worn-out denizens of the greenhouses that have done such yeoman service during the season. There is no comparison between these bright, long-stemmed flowers and the dull, rather watery, short-stemmed stock that marks the last efforts of the tired vines.

Roses are extremely plentiful. The authorities generally agree that the medium grade, where the flowers are fine, fare best. Valley has been in excellent demand at prices that average well for the season. Cattleyas are easier, the demand being anticipatory rather than present. Cornflowers are fine and plentiful. There is nothing doing in gardenias. Some excellent lilies are in the market. The quality stimulates the demand.

Last, but by no means least, come peonies. They are in full crop now. The red of officinalis is most sought; pink and white drag. Although Saturday was an excellent day, peonies were seldom asked for. The wholesalers, realizing that the crop is at its height, are having peonies cut for Memorial day. The few days retarding are a simple matter, rather of benefit than of injury to them.

Indications point to a brisk demand during the next week or ten days.

The Question of Profit.

Five years ago one of our brightest business men said that he felt sure flowers would be lower in price in a few years. To prepare for this decrease in price he put all his energy to reducing the cost of production, believing in that way a fair profit on his investment could be maintained.

Today the wisdom of this course is apparent. The growers who are able to produce their stock at a reduced cost are doing as well as they were then, while the growers whose expenses are as large as they were five years ago find their receipts are smaller than formerly, owing to the lower average prices. Really fine stock brings as much now as it ever did, occasionally more; but the ordinary grades do not bring as much. The market has become so critical that ordinary stock is rarely accepted at prices better than ordinary.

The question of increasing profit by a reduction of expenses is one of the most important business problems of the day. Cheap houses, cheap plants, cheap labor are often enormously expensive. Judgment in the kind of houses to build, the kind of plants to grow, the kind of men to grow them, is vital. What matter how hard you work yourself if the houses are unsuitable, the plants inferior, the workers' cost less? The results from such an enterprise must be disappointing.

Consider, on the other hand, the possibilities of a well-run business, large or small, laying stress on the fact that quality must not be sacrificed for economy.

Founder's Day.

The birthday of Stephen Girard, May 20, was celebrated with fitting honor at Girard College. The horticultural chief, Charles W. Cox, centered his efforts in the chapel and on the tomb of Stephen Girard, in the Corinthian Library and in the grounds lying between that and the south entrance, also in the dining and reception rooms. The ample green-



P M QUALITY

Flowers for the June girl
Flowers for her friends,
Flowers for decorations,
Flowers for every wish.

Here are a few of her favorites, specials with us for the next two weeks:—

White Orchids, Dendrobium Jamesianum, per 100, $40.00.

Cattleyas (truly magnificent blooms), per doz., $6.00; in lots of 100 or more, $40.00.

Valley (the celebrated Pennock brand), Specials, $5.00; Extra, $4.00; First, $3.00.

Sweet Peas, outdoor crops, coming in just right—Pink, White, Lavender and Flesh, extra long, $1.00; medium, 75c.

Peonies, mostly White and Pink, the newer kinds and splendid big blooms too, $30.00 to $50.00 per 1000.

Open 7 a. m., close 6 p. m. **Not open for business on Sundays** **Not responsible for flowers after delivery to express company**

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

Again Our Prices on Ribbons Have Tumbled Down

but qualities are better than ever—we want to sell you ribbons and will give you more silk value to the yard than anybody else in America.

We are manufacturers and sell direct from our mill.

Let us lift from **your** shoulders the ribbon question. We can do it satisfactorily and at a money saving to you.

Samples on request.

THE PINE TREE SILK MILLS CO.

806-808-810 Arch Street, PHILADELPHIA

THE · PINE · TREE · SILK · MILLS L · D · S · & Co ·

Mention The Review when you write.

houses on the college grounds gave abundant material of the finest quality that was beautifully arranged, affording pleasure tc the thousands of students, alumni and friends. The plant combinations showed the college colors, besides many striking effects in solid colored pansies, daisies, coleus, cannas, geraniums, etc. The idea of planting a single variety of pansies in masses, as with daffodils, tulips or geraniums, is growing in popular favor.

Julius Wolff, Jr., brought two beautiful large wreaths, one of many colored roses and carnations, the other of American Beauties, orchids and magnolia leaves.

Various Notes.

From a bright business man: "You must push your business for the first five years; after that it will push you."

Charles H. Buenning, of Easton, Pa., will sail for Europe May 30, to spend the summer at his old home in Germany.

A. B. Ellsworth and Mrs. Ellsworth were here for a day or two, looking up Memorial day supplies in the interests of the Allentown folks.

Frank P. Myers is pleased with the hustle shown by the Lord & Burnhamites, who have completed the iron framework of his firm's large new house in one week.

Robert A. Craig comments on the unusual demand for all kinds of choice plants for outdoors, from the select crotons and pandanus to the soft-wooded geraniums.

T. N. Yates & Co. report heavy sales of bedding plants, one order alone requiring 14,000.

Charles Pappes plans a second flower stand in the arcade of Broad Street Station.

Edward Reid is giving the growers an object lesson in producing Pæonia festiva maxima.

Adolph Muller is devoting his attention to his Acorn Flower Shop, Norristown, Pa., since the sale of his Stony Creek Nursery.

N. D. Gachar has reëntered the arena he expects to open in the center of the city.

The election of Adolph Farenwald to the vice-presidency of the American

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FANCY BASKETS

The smart set want something particularly smart now; nothing is too good for the sweet girl graduates of school or college. You can get up something tasty to please each customer; you know how. To do it you must have BAYERSDORFER'S BASKETS.

For style, for taste, for variety, for firmness in price nothing can touch them. We know what you want, we have what you want—say the word and we will do the rest.

Everything in florists' supplies. Send for our illustrated catalogue.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write

Rose Society is a deserved compliment. Like Mr. Roosevelt, Mr. Farenwald will not be sidetracked.

Smith, Lineaweaver & Co. report anthracite collieries running full time, with a probability that output will be restricted in June. Bituminous conditions are normal, excepting in Westmoreland.

Walter N. Yates will sail for Europe in July, combining business and pleasure.

DeForest Ludwig, son of E. C. Ludwig, Allegheny, Pa., cheered the Quakers with his presence a few days ago.

W. E. McKissick reports the supply of cornflower increasing.

Walter P. Stokes has been sending some magnificent giganteum lilies from his Floracroft Nurseries.

The display of window-boxes is particularly fine this season. Much choice material is used. Phil.

PROVIDENCE.

The Market.

Business has held up well during the last week. There has been considerable activity in connection with funeral work, receptions, school exhibitions, a few weddings and other social functions, while in plants there has been a considerable demand. Small bedding plants are especially called for, and potted stock for Memorial day is handled almost as fast as it is brought in. There has been an average supply of everything except carnations, these being off crop. Prices have ranged about normal, but for next week there will be a stiffening of from thirty-three to fifty per cent.

Club Meeting.

The monthly meeting of the Florists' and Gardeners' Club of Rhode Island was held at the rooms of the club, 98 Westminster street, on Monday evening, May 16, with a good attendance. President Robert Johnston was in the chair. It was voted to make a visit to Kingston College in June, the date to be decided upon later, and a committee was appointed to make the necessary arrangements.

The entertainment committee had no regular program for the evening, so a general discussion followed, concerning spring work and landscape gardening. The extermination of insect pests on trees and shrubs was also discussed at length. At the close of the business the members were served with fruit through the courtesy of the former president, James Hockey.

Various Notes.

Joseph Kopelman is cutting fine sweet peas from his farm at Oaklawn, in all the light colors. He is cutting several thousand daily and expects to have about 50,000 for Memorial day.

William Appleton & Son are busy on landscape work. They report a big increase in this line of work this year. Funeral work with them has also been brisk.

The Evening Bulletin, of this city, has started a campaign to plant young trees about all the public school buildings and other barren places throughout the city, and business firms have subscribed nearly 500 trees. Alexander Johnson, of George Johnson & Son, who is the city forester, has been made a member of the Bulletin's committee in charge of this work.

The will of the late George Williams, treasurer of the W. E. Barrett Co., has been probated, and his sons, George F. and E. B. Williams, have been appointed administrators.

Daniel A. Clarke, of the Red Oak Nurseries, Fiskeville, has taken several hundred orders for potted plants for Memorial day.

Laurence Hay, of East Providence, is

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

SWEET PEAS

A big crop of fine flowers just coming into bloom; that means quality. :: ::

Fancy Roses, Carnations, Valley, Etc.

The most centrally located Wholesale Cut Flower House in Philadelphia. Always glad to see you.

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Winterson's Seed Store

45-47-49 Wabash Avenue, CHICAGO, ILL.

Bedding Plants You Need Now

All A-1 stock and can ship DIRECT from greenhouses

We are headquarters on all **Bedding Stock (in bud and bloom), including Cannas, Cobaea Scandens, Coleus, Fuchsias, Geraniums, Heliotrope, Ivies, Lobelia, Marguerites, Petunias, Snapdragon, Salvia, Thunbergia, Verbenas, Vincas, etc., etc.**

WRITE FOR PRICES. We have a **Large Stock.** We ship direct from greenhouses, carefully packed. Cash with order from unknown parties.

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Michell's

Giant Strain of Cinerarias and Chinese Primrose Seed

PRIMULA CHINENSIS

Fringed Chinese Varieties

We have a very choice strain of Primula, which we have procured from the leading Primula Specialists in England and Germany. Flowers very large, beautifully fringed and of the brightest colors.

	½ Trade Pkt.	Trade Pkt.
Alba Magnifica. White. (1-32 oz., $2.50)	$0.60	$1.00
Chiswick Red. Brilliant red. (1-32 oz., $2.00)	.60	1.00
Holborn Blue. (1-32 oz., $2.00)	.60	1.00
Kermesina Splendens. Crimson. (1-32 oz., $2.00)	.60	1.00
Rosy Morn. Pink. (1-32 oz., $2.00)	.60	1.00
Michell's Prize Mixture. Contains only the very finest sorts, selected from the best strains. (1-16 oz., $2.00)	.60	1.00

CINERARIA

The Cineraria Seed offered by us is the best procurable.

Immense trusses of the largest flowers are produced

Our strains have been awarded numerous First Prizes.

	½ Trade Pkt.	Trade Pkt.
Grandiflora Prize Dwarf. Mixed	$0.60	$1.00
Grandiflora Prize Medium Tall. Mixed	.60	1.00
James' Giant Strain. Mixed	.60	1.00
Hybrida Choice Mixed	.30	.50

Our General Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies, Free Upon Request.

HENRY F. MICHELL CO., MARKET STREET, Above 10th Street. **Philadelphia, Pa.**

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Krick's Florist Novelties



Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., **Brooklyn, N. Y.**

Mention The Review when you write.

driven night and day in the delivery of young plants for bedding, besides tomatoes and similar stock. He had nearly 200,000 small plants of all varieties.

Timothy O'Connor celebrated his seventy-third birthday May 17. There was no fuss or feathers, Mr. O'Connor attending strictly to his business, but in the evening the anniversary was observed by the family in a quiet way.

T. Jenkins is now in charge at The Breakers, the Newport estate of Mrs. Cornelius Vanderbilt. He recently resigned as gardener for Col. Payne, at Thomasville, Ga.

W. S. Pino is unusually busy handling seeds and small plants.

E. R. Seymour, of Warren, reports an unusually busy winter and spring, especially in funeral work.

At a meeting of the stockholders of the W. E. Barrett Co., held May 16, George F. Williams was elected as treasurer, to fill the vacancy caused by the death of his father. W. A. Fiske is president and Leon J. Williams is secretary.

Lindsay Bros., River Point, have an unusually large booking of plants for delivery for Memorial day.

Johnston Bros. had the decorations at the Providence Opera House, May 19, for the farewell concert of the American Band before its extended trip to the Pacific coast.

Macnair is running three teams almost constantly, delivering orders for cut flowers and plants. His advertisement as "The Sunshine Shop" has caught on well with the public.

One name was added to the membership list of the Rhode Island Horticultural Society at its meeting May 18.

Wedding decorations and demands for cut flowers for receptions and other functions, as well as funeral work, have kept T. J. Johnston & Co., Edward Brooks, manager, on the jump for some time.

Visitors: Robert Greenlaw, of N. F. McCarthy & Co., Boston; C. S. Ford, of A. Herrmann, New York; Mr. Chase, of Dighton, Mass., and Mr. Crosby, of Franklin & Crosby, Danielson, Conn.

W. H. M.

NEW YORK.

The Market.

The week opens with rain and chill. It is and has been a remarkable season, abnormal and unsolvable. The craft has suffered from the unseasonableness more than any other business. The last few weeks have approached the dullness of midsummer. An abundance of everything floods the market, while the demand is disappointing. Doubtless the end of this week will see a temporary change for the better, and Memorial day should materialize a thorough clean-up of the cut flower market. June wedding bookings are a hopeful sign. Every retailer of prominence has his share. Improvement, when it begins, should therefore last until July. With the New York market so stocked with the choicest productions of the expert growers of this section, there should be again materialized a good shipping trade, but so dependent are the growers on this market as an outlet, that great quantities of their surplus are reaching us daily from Phila-

Western Florist
Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

delphia and other cities, until we are fast becoming the clearing house of the East, growers realizing that some price for their products may be depended on, no matter how great the congestion here. Outdoor shrubs and roses have begun to furnish their quota for digestion, and it seems as if the stomach of this market was being crowded to the limit.

Tremendous shipments of roses are arriving and prices are on rock bottom; 12 cents to 15 cents is high for Beauties, and 4 cents will buy the best of the other varieties. Carnations seldom get above 2 cents, and large lots go at the independent buyer's offer. Southern gardenias have broken the average of the local product and outdoor valley keeps the price of the other down. Some grand peonies and sweet peas come daily, with much that is inferior and hard to dispose of. Lilies are up, as was expected, for Memorial needs, and will rule strong until after next Tuesday.

The day of the orchid is here, and the week will continue to emphasize its place as king. Notwithstanding the enormous quantity of flowers that have been held by our local growers for the great Boston exhibition, the market has an abundance of grand flowers to offer daily and prices have not advanced. All the seasonable varieties are now in evidence and orders from all over the country, for the June weddings, have been booked by the wholesale men.

Various Notes.

June 13 will be the final meeting of the New York Florists' Club for the season. A horseback trip through Hayti will be described by George V. Nash. There will be some special exhibits of peonies and roses, and the dispenser of refreshments will close the canteen's record with special ceremonies. The outing takes place this year June 28. H. A. Bunyard is hard at work on the souvenir.

The latest windfall for the florists is a scheme of the Rev. Dr. Reisner, formerly of Denver, now of Grace church, New York. To everyone who attends the services he advertises the gift of a rose. His first order for May 22 was for 1,200, and his church was crowded to the doors. Last Sunday the roses were supplied by one of the wealthy



H. & D.
Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x?0	6.25 per 100
No. 11	3½x5x30	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x3	$2.25
18x5x3	2.25
24x5x3½	3.00
21x7x3½	3.25
28x8x4	4.50
30x5x3½	3.75
36x6x5	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8	$ 8.00
18x18x8	9.00
20x20x8	10.00
24x24x8	12.50
36x14x10	16.50
36x10x6	9.00
30x12x7	8.50
28x12x4	6.50
24x18x8 Pillow box	12.00
20x15x8 " "	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to $15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street



House of Purity Freesia, as grown for the Stumpp & Walter Co.

PURITY

The best and most salable Freesia in the American and European markets. Our stock of this now popular and famous Freesia is the largest in this country. We have bulbs that have been grown under glass (the illustration shows one of our houses), also bulbs grown by the originator, R. Fischer. Both of these stocks are the true Purity stock, from which we receive our bulbs. The very highest quality is guaranteed. The demand for this variety in all the wholesale markets is persistent and universal. Its popularity is undiminished; practically it has no competitor.

PURITY ("Greenhouse Grown")	100	1000
Mammoth size	$3.50	$32.50
First size	2.50	22.50
Second size	2.00	18.00

PURITY (Fischer's Original Stock)	100	1000
Mammoth size	$3.00	$25.00
First size, selected	2.25	20.00
First size	2.00	18.00
Second size	1.75	15.00

For prices on other varieties of Freesia Bulbs, also all other bulbs for fall delivery, send for quotation.

THE STUMPP & WALTER CO., 50 Barclay St., New York

Mention The Review when you write.

members in memory of his father. In their season and for variety, carnations, dahlias, peonies, etc., will be used, and it is a scheme that is likely to be popular and to spread.

The Wilson-Hoyt Co. already is at work on an interesting exhibit for the Rochester convention, demonstrating how its concrete benches are constructed. Among the prominent growers of the east now using them are Henry Hentz, Jr., Lager & Hurrell, Messrs. Weber, Marquardt, Lum, Kneipp, Condon and Robert Wilson.

Another week will see the waning of the public demand at the seed houses and the auctions. It is remarkable how the call has been sustained. Even yet the displays of bedding stock are as attractive as ever. Great expectations and preparations are evident for Memorial day.

The Aphine Co. reports a rapid growth in the volume of its trade.

Peonies will be in the New York market this week from the Cottage Gardens Co.

Wednesday evening, May 18, Prof. L. C. Corbett, of the Department of Agriculture, delivered an interesting lecture in Brooklyn on "Hints to Beginners in Country Life."

J. A. Newsham, of New Orleans, was a visitor at Arthur T. Boddington's last week, on his way to the Boston orchid show.

Kessler Bros. have a great stock of bedding plants ready for Memorial day. They will locate west of Sixth avenue on Twenty-eighth street next month. Their new fern is under way at Dreyer's, but will not be on the market before 1911.

The Borland-Pell wedding last week was the principal event in the retail department of the business, at the Church of the Incarnation, M. A. Bowe having drawn the lucky number.

The new seed store, "Buds," on Barclay street, says its first season is an encouraging one. The force of helpers has been increased and the store has all the facilities of many long established.

The Rickards brothers have far exceeded the record of any spring season since they commenced business. Will Rickards will attend the Boston show.

Mrs. Warendorff, who has been seriously ill, was so far recovered last week

FANCY FERN Finest Stock FANCY FERN



Per 1000, $2.00. Special price on large lots.

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze, $1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., $8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

PITTSBURGH CUT FLOWER CO.

WHOLESALE FLORISTS AND GROWERS

The House That Has and Sells Good Goods at Fair Prices .·. .·.

Sales Rooms, 222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write.

ANSLEY THE FERN MAN
Choice **Fancy** and **Dagger Ferns**, $1.00 per 1000.
Huckleberry Sprays for June weddings, $2.25 per 50-lb. case.
J. N. ANSLEY, Florist, Garland, Ala.

as to visit her store in the Ansonia. Her son, Herman, will recuperate this summer and give no attention whatever to his store on Broadway, where his wife will superintend its management.

James McManus says the advance orders for orchids for June weddings are the heaviest in his experience.

New York is well represented at the big orchid show at Boston this week.

Max Schling, now at 1000 Sixth avenue, and his partner, have taken a lease of the store at 32 West Fifty-ninth street, adjoining the Hotel Plaza. The place will be extensively altered for their occupancy.

H. E. Froment says the "cometose" condition of the wholesale cut flower market during the last few weeks has been caused by the comet, and its effort to find its lost tail keeps up the agony. Now that the celestial visitor is on its way, we will soon, he thinks, get back to normal conditions, and he looks for a change for the better before the week is over. J. Austin Shaw.

SMILAX TURNING YELLOW.

Under separate cover I am sending a diseased smilax plant. The leaves turn yellow. This started first on the long strings and the plant still remained healthy, but now it starts at the bottom of the plant. I noticed this right after New Year, and up to that time I always had good smilax. Can you tell me what the trouble is?

H. F. W. A.

The yellowing of the foliage indicates that the plants are getting either too little or too much water. Provided the drainage is good, there can be little fear of their getting too much water, but dryness will cause the leaves to fall quickly. Water your beds or benches carefully. Avoid letting them become in any way soggy. Let them dry out

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



New Crop Dagger and Fancy Ferns, $2.00 per 1000.
Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.
15 Province Street, and 9 Chapman Place, **BOSTON, MASS.**



Mention The Review when you write



New Eastern Ferns Ready June 1

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co 168 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

Velvet Poinsettias with Foliage

$2.00 per doz.; $20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage.

Mention The Review when you write.



TIME IS MONEY Save ¼ the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 16c per lb. Write for prices on larger quantities.
Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

New Fancy Kentucky Fern

NOW READY

$1.50 per 1000.

Special prices on large quantities.

C. E. CRITCHELL,

34-36 E. Third St. CINCINNATI, OHIO.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

Always mention the Florists' Review when writing advertisers.

Ferns——Galax——Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00
Per 10,000..... 6.00

Green Galax Leaves
Per 1000..... 1.00
Per 10,000..... 6.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00
10 bundle lots..... 9.00

Sphagnum Moss
Extra large bales, per bale 1.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NEW CROP FERNS NOW READY

$1.75 per 1000. Discount on large orders.



MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS FOR MEMORIAL DAY NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Pittsburg Florists' Exchange

CATTLEYAS— a Specialty. Home grown Cattleyas in any quantity. This stock is much superior to that shipped in from other points and we can furnish you absolutely fresh Orchids at any time, at reasonable prices.

Gladioli, Peonies, Roses, Beauties Carnations, Sweet Peas.

All seasonable flowers at the right prices.

Green and Bronze Galax, 65c per 1000.

15 Diamond Square, Pittsburg, Pa.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Always mention the Florists' Review when writing advertisers.



FIRST QUALITY

Fancy Ferns

$1.60 per 1000. Discount on large orders.

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Bragues & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All decorating Material in Season.**

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

pretty well between waterings. A good temperature for smilax is 55 to 60 degrees at night, but it will grow in a considerably cooler house. When you apply water let it be in sufficient quantities to soak the soil well. C. W.

FIGHTING APHIS.

With the arrival of warmer weather, green and black aphis will appear in vast numbers on many trees and shrubs, and lots of customers will be asking you how to get rid of them. Whale oil soap, one pound to six or eight gallons of water, is a good remedy. Nicotine extracts are reliable, but more costly. The best, least expensive and most easily prepared insecticide is kerosene emulsion. Shave down a pound of any hard soap fine; add two gallons of water; boil until soap is dissolved; add four gallons of kerosene; keep agitated for ten minutes, and then pour the emulsion into any tight cask. Before using, first melt the emulsion and use at the rate of fifteen parts water to one of the emulsion. In addition to hardy trees and shrubs, this is excellent for chrysanthemums, roses outdoors, or any other plants which have smooth leaves. Do not, however, use it on show pelargoniums, cucumbers, melons or any plants with soft or woolly foliage. Kerosene emulsion is also useful when fighting oyster shell or scurfy scale and for the pupæ of elm beetles as they descend the trees. For these use at the rate of five to one.

SPANISH IRIS.

Kindly advise me if Spanish iris can be grown in a coldframe. If so, when should they be planted, how thick and about what time would they bloom? If planted outside will they bloom about Memorial day? Are the mixtures satisfactory, or is it better to plant the named varieties? I live in Michigan.

H. H. G.

Spanish iris does well grown either in flats or planted directly in coldframes. The bulbs usually arrive in October and can be planted at once. As they are slender growing, they can go fairly close together, three inches apart each way, or plant in rows four inches apart and allow two inches between the bulbs. In coldframes they will easily bloom for Memorial day.

Plant bulbs outdoors on any well-drained ground about the end of October. They are perfectly hardy. In Massachusetts the usual flowering time is June 15 to 30. With you they would be rather earlier. The named varieties are inexpensive and decidedly preferable to the mixtures. The following are excellent sorts: Louise, pale blue; chrysolora, golden yellow; Midley, pale blue; Thunderbolt, deep bronze; Cajanus, yellow; British Queen, pure white, large. Immediately following the Spanish iris come the English iris, which are also splendid for cutting and quite hardy. Allow the English iris six to eight inches apart each way, and the Spanish iris four to five inches each way. The former variety has heavier foliage. W. N. C.

Johnstown, Pa.—The H. H. Mishler Produce Co. is to erect this season five greenhouses, each 25x325. The contract for material has been let to the King Construction Co.

ENTIRELY sold out of stock advertised; The Review is the greatest ever.—W. H. & C. B. Newman, Akron, N. Y.

THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By an all-round, practical florist on retail place where general stock is grown; twenty years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—By a grower of carnations and pot plants; single, 33 years old, 15 years' experience; state wages. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—As gardener; good practical experience, inside and out, well versed in orchids, roses and perennials; excellent references; Englishman, age 27. Address No. 184, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by a practical grower of roses, carnations, mums and general stock; a life experience; single; capable of taking entire charge of a large plant. Florists, 59 W. Ontario St., Chicago.

SITUATION WANTED—As foreman on a large place; up-to-date grower of cut flowers and ants; good manager; if desirable would take an interest in business; only first-class place wanted; best of references. Address No. 182, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist and No. 1 grower of roses, carnations, mums, pot plants, bedding plants; 19 years' experience in this and the old country; capable of taking full charge and design work; 29 years of age. Address Florist, 1300 Clinton Ave. So., Minneapolis, Minn.

HELP WANTED—Good all-round man for retail place; state experience and wages. J. M. Smely, Aurora, Ill.

HELP WANTED—Experienced designer and salesman in retail store, Chicago. Address No. 173, care Florists' Review, Chicago.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; $12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Good mum grower, one who knows how to grow first-class stock. Will Bros. Co., Minneapolis, Minn.

HELP WANTED—A good general greenhouse man, single man; $45.00 and room; can use at once; want a man that will stay and work up. The Newburys, Mitchell, S. D.

HELP WANTED—A first-class rose grower, who is not afraid of work and can produce results; must earn his salary. Address No. 183, care Florists' Review, Chicago.

HELP WANTED—Wanted to correspond with a reliable all-round man to take charge of a plant. grow roses, carnations, mums and bedding plants. Lebanon Floral Co., Lebanon, Tenn.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—Young man of experience in growing stock for commercial place as second man; good wages and permanent position to right man. The Fifth Avenue Floral Co., Columbus, O.

HELP WANTED—Competent assistant or manager for retail floral store; must understand designing; state age, experience and salary required; answer quick. Central Florists, Kalamazoo, Mich.

HELP WANTED—Wanted to correspond with a live, competent grower of roses, carnations and a general bedding stock; will pay $60.00 per month with board and room to such a party. H. E. Reimers, P. O. box 255, Spokane, Wash.

HELP WANTED—At once, good man for roses, carnations, mums and pot plants; must be sober and a good quick worker; wages $60.00 per month, to start with. Address Red Oak Greenhouses, Red Oak, Iowa.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—Three or four good growers and potters; good wages and steady work. Apply Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimo Culture Co., Canfield, Ohio.

HELP WANTED—Nurseryman and gardener; have nice position; good home for married man on small place; good wages to right party; give particulars in first letter. Address Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, sober, reliable, experienced all-round man, as working foreman in greenhouse; married man preferred; state wages and particulars in first letter. Address The Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, thoroughly competent man on up-to-date place of 32,000 sq. feet of glass where carnations, roses, mums, bedding plants and general stock are grown; send reference and wages wanted with inquiry. Aug. Von Boeselager, Mt. Clemens, Mich.

HELP WANTED—A man of experience as a seedsman; a technical and practical knowledge are required, and good administrative ability is an absolute essential. Applications with recommendation of late employer may be addressed to No. 185, care Florists' Review, Chicago.

HELP WANTED—First-class grower of roses, carnations, chrysanthemums and bedding plants to take charge, also work; place building at present, concrete boiler house, concrete walls and benches in the 2 buildings of 15,000 ft.; must be strictly sober and single man; can use man at once; $15.00 per week to start with. E. Huston & Co., Sistersville, W. Va.

WANTED—To rent with privilege of buying cheap, greenhouse property. Box 355, New Martinsville, W. Va.

WANTED—2½ or 3 horse-power gasoline engine and pump that will produce 50 lb. pressure for Skinner system of garden sprinkling; state price and condition of machine; wanted at once. D. R. White, Sandusky, O.

WANTED—Wanted to correspond with a good, reliable man, mainly for cut flowers and a little other stuff, to take care of 11 to 12,000 ft.; only good, steady man wanted; $60.00 per month, also may do better later. Hugo Busch, Jefferson City, Mo.

HELP WANTED—At once; a good all-round greenhouse man to grow stock for retail catalogue place; a good propagator, not afraid of work, sober and reliable; state wages, nationality, married or single and reference in first letter. J. E. Jackson, Gainesville, Ga.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Modern greenhouses, equipped; 2 railroads. Address C. E. Stuart, Schoolcraft, Mich.

FOR SALE—2000 ft. of 1-inch steam pipe in first-class condition, 3c per foot. Cash. Beal's Greenhouses, Creal Springs, Ill.

FOR SALE—600 boxes new glass 18x16 D. S. B., never been opened, at $3.15 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Flower store, established eleven years, doing good business; reason, other business. Otto Heinl, Terre Haute, Ind.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—In Oklahoma, 2 greenhouses, doing good business; city about 4000; 2 R. R. divisions; no competition. For particulars write Wm. High, Purcell, Okla.

FOR SALE—Furman boiler, 128; grate, 12x30; good as new; steam or hot-water; fine for small plant; price F. O. B. Beaver, Pa., $50.00. W. S. Kidd, Beaver, Pa.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, $125.00. Gloede, Evanston, Ill.

FOR SALE—Cheap, greenhouses, good location, equipped, doing good business; splendid opportunity for young man with small capital. G. W. Patterson, Corry, Pa.

FOR SALE—Greenhouses in hustling city of 3500, about 3500 ft. of glass, stocked; no competition; loss of health. Address No. 103, care Florists' Review, Chicago.

FOR SALE—A nursery house and lot on easy terms; located on main street; for $2500; cause of sale more business interests than can handle. Golden West Nurseries, Los Gatos, Cal.

FOR SALE—Glass, 16x18 double A. Write the C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Established florist's store in best residence district in Chicago; $350.00 if taken at once; do not answer if you have not the money. Address No. **180**, care Florists' Review, Chicago.

FOR SALE—Good greenhouse in one of the most desirable towns, in excellent location; three railroads, making good shipping center; a snap. Apply to Wm. Ballard, Perry, Iowa.

FOR SALE—At Enid, Oklahoma, 2 greenhouses, 150x23 and 25x40, 1½ acres of ground, on car line; downtown store; fine chance for the right man; write me; price, $4,500.00. G. G. Tarr, Box 211, Enid, Okla.

FOR SALE—Or will rent 6000 sq. ft. of glass built within 2 years; good home trade; 8½ miles from state house, Boston; will sell or rent cheap; reason other business. Address No. **186**, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—3000 ft. of soil pipe with fittings (except valves), 10c per foot; 18 4-in. valves cheap; one boiler, hot water, 3x10 ft., 3-in. return flues, $50 00. D. C. & M. A. Noble, Columbia City, Ind.

FOR SALE—Sunnyside Greenhouses, one of the best florist business in Michigan; 22,000 ft. glass, 6 acres of land; if you have the capital it's a money-maker; city of 10,000 with best shipping facilities. John S. Schleider, Owosso, Mich.

FOR SALE—Greenhouse establishment, everything modern; 8 acres of land, good dwelling house, barns, horses, wagons, etc.; located near city of 16,000 inhabitants; splendid opportunity for an energetic man; owner retiring from business. Address H. A. Moesser, Janesville, Wis.

FOR SALE—Florist establishment, 500 feet of hot houses, work room, stable, boiler and heating plant complete modern dwelling, 9 rooms; one acre; close to station and 9 miles from Philadelphia; must be sold; price only $6000; $1000 cash. Geo. M. Aman, 1201 Chestnut St., Philadelphia, Pa.

FOR SALE—Retail business and greenhouses, located at Millville, N. J., established 8 years, business in first-class paying condition at present time; good opportunity for live, energetic person. Apply: Mrs. R. L. Henderson, Millville, N. J., or W. E. McKissick & Bros., 1619-21 Ranstead St., Philadelphia, Pa.

FOR SALE—No. 4 Kroeschell water boiler complete, with 900 ft. 4-in. cast iron pipe, and material for a house 20x100 with double glass and Evans ventilating machine; all in good condition, knocked down and stored in dry place; just the right thing for a beginner; write or investigate. Wm. Eschrich, No. Milwaukee, Wis.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. **151**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review, Chicago.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot; also one No. 9 Kroeschell hot water boiler with rocking grates, in the very best of condition; it will pay you to investigate this offer, as it will be sold very reasonably. Kring Bros., Fairbury, Ill.

Situation Wanted

Man of practical, life-time experience, at present manager of a very large plant, commercial, where everything is grown for store trade, would like to correspond with party wanting a man, or one contemplating a new business; good reasons given for leaving here; any time between now and October 1, 1910; best of references. Address No. **175**, care Florists' Review, Chicago.

WANTED

All-round greenhouse man, retail, $12.00 per week. Trillow Greenhouses, 1912 Woodland Ave., Des Moines, Ia.

FOR RENT 27,000 feet of glass, in good condition, and 8 acres land, near Pittsburg, Pa. Write at once if you mean business. Address No. **179**, care Florists' Review, Chicago.

Wanted, Rose Growers

Men capable of growing a section of American Beauties; good wages and desirable positions for good men.

HELLER BROS., New Castle, Ind.

WANTED.

For an eastern wholesale seed house, an intelligent, practical, all-round florist, married or single; must come well recommended; one who has had European experience in seed business preferred, and who is able to go on the road on short trips; this is a good opening for the right man. Address with full particulars, No. **161**, care Florists' Review, Chicago.

WANTED

Decorator and Designer

For first-class retail store, located in St. Louis, Mo.; must be up-to-date and original in designing; state in first letter where employed before and salary expected. Address **No. 145**, care Florists' Review, Chicago.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104**, care Florists' Review, Chicago.

HELP WANTED

DRAFTSMAN

Leading western concern of established reputation and responsibility, doing a large business, has good opening for a draftsman experienced in greenhouse heating; satisfactory salary and ample chance for advancement for capable man. State experience fully. Address No. **177**, care Florists' Review, Chicago.

Wanted

Strictly first-class florist; one who understands bedding plants and capable of taking charge; wages, $20.00 a week; must have first-class references; single man preferred.

JOHN M. BELL, Glencoe, Ill.

Wanted

An experienced nurseryman to take charge of our retail department; one who has had long experience in the business, knowing the value of trees, and a good salesman. A good position is open for the right man. **The Elizabeth Nursery Co., Elizabeth, N. J.**

WANTED

A CAPABLE ROSE GROWER

J. W. YOUNG

Upsal Station P.R.R., Germantown, Philadelphia, Pa.

I will not be responsible for any bills contracted by Wm. Prevail and charged to me, as he is no longer in my employ.

CHAS. FOX

1307 N. Broad St., PHILADELPHIA, PA.

FOR SALE

Second-hand greenhouse bars, 9-foot, 11-foot, 14-foot and 16-foot lengths, at 1 cent per foot. Ventilators, with glass, 6½ x 2 feet $1.00 each.

WIETOR BROS., 51 Wabash Ave., Chicago

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. Address No. **166**, care Florists' Review, Chicago.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

FOR SALE

A Chance of a Life Time.

A good paying, up-to-date cut flower store in excellent locality, in one of the best western cities; low rental; this is worth investigation. Reasons, too much other business. Address **No. 130**, care Florists' Review, Chicago

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE

1405-1407 Central Street

EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

Opportunity of a Lifetime

FOR SALE A well established, money making, up-to-date wholesale commission company in Denver, Colorado, dealing in cut flowers and florists' supplies; no competition. Only small amount of cash required. Address communications to

N. A. BENSON, - - 1360 South Sherman Street, DENVER, COLO.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade — **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street — **Cable Address; ALEXCONNELL** — **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

MYER

609-11 Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn — New Jersey — New York — Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2840 and 4065

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St. - ALBANY, N. Y.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

ST. LOUIS.

The Market.

The condition of the market has changed little since last week. The demand has been somewhat better for first-class stock, but the wholesalers have plenty of everything that is seasonable. The approach of Memorial day should clean up a great deal of the surplus stock of the wholesalers by the end of the week, when a great deal of shipping trade is looked for by the local retailers, though locally not a great deal of extra work is looked for. At the wholesale houses last week all were loaded down with stock of extra good quality, and also in the lower grades, at prices within the reach of all in small and large lots. This week there are prospects of an abundance of stock in roses and carnations, with plenty of lilies, peonies and cape jasmines. Extra fine valley is selling fairly well. Common ferns have been scarce of late. A great deal of rain last week has kept the plantsmen back in their work.

Various Notes.

Pierre Schneider returned last week from Springfield, Ill., and is now in full charge of the plant of the Oakland Floral Co., at Kirkwood, Mo. This company is going heavily into growing stock for the local market, which will be handled by C. A. Kuehn.

Fred Ostertag, who has been on the sick list during the last week, is again at his post with Ostertag Bros. Henry Ostertag, the head of the firm, reports the firm as being busy and they are working overtime in the decorating line.

John Barnard, until recently with Miss Newman, at Spring and Olive streets, is in the wholesale district each morning. He is contemplating a trip west, if nothing turns up in his line.

Julius Koenig, who is in the office of City Forester Meyer, has moved and is now living near his old home, next door to the Koenig Floral Co., on Florissant avenue. He says the forester's departments have all been busy of late, looking after the sidewalk trees.

The local seedsmen say that they expect a large delegation this year from

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

Sharkey

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665.
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
533 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

307 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Blackistone

Also
1601 Eutaw Place,
Baltimore, Md.

FLOWERS DELIVERED ON ALL Ocean Steamers



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper. Same cut double column width, $1.25 postpaid. Cash with order.

CLEVELAND

..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

---

here to the twenty-eighth annual convention of the American Seed Trade Association, which meets at Atlantic City next month. All say they are having the best season in years.

Miss Mattie Schnell, the east side florist, who is a daily caller in the wholesale district, says she has had a splendid business season. The flower business on the east side is growing rapidly.

Miss Tillie Meinhardt has made a call for all the lady members of the Home Circle to meet at the Union station at 6:45 p. m., at the C. P. & St. L. gate, Wednesday, June 8, for their trip to Chautauqua, where they will spend the night and Thursday and leave that night at 5:18 for home. This will be one of the best meetings the circle has had, and all members are expected to be on hand.

The Paris Floral Co. will be open for business next week at 507 Olive street. Fred Foster will be in charge and Fred Foster, Jr., will have charge of the old stand in the Century building, at Ninth avenue and Olive street.

Mrs. M. M. Ayers' Grand avenue store showed some extra fine gladioli spikes last week and some fine specimen plants in hydrangeas. Dinners and wedding receptions kept them busy all last week.

Miss Teresa Badaracco had a big run of funeral work last week. Her sister, Mrs. George Ostertag, is now with her and is a great help to her in making up artistic work of all kinds.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BUFFALO

S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY
.... FLORIST....
1017 Broadway, KANSAS CITY, MO.
Write, Telephone or Telegraph.
All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL
FLORIST
Telegraph Orders a Specialty.
218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S D.
40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO
ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON
CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by
AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago
We ship to all points in Illinois and Iowa.
PHONE:
Douglas 744, Douglas 523, Douglas 740

We Guarantee Satisfaction
A. T. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Francis Gorly, brother of the head of the firm of Grimm & Gorly, is again doing the buying for the firm in the wholesale district.

Reservoir park, under Phil Giebel; Tower Grove park, under James Gurney, and Chain of Rocks park, under W. E. Robinson, have all hands out, busy planting. All will have improved bedding this season. These parks do not come under the supervision of the city park department.

The Henry Shaw medal will again be offered at this year's flower show given by the St. Louis Horticultural Society, and is valued at $25. The medal is offered for the best plant of decided merit for cultivation, introduced to North American commerce by the exhibitor during the year in which the award is made. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Carmania	New York	Liverpool	May 28
Cedric	New York	Liverpool	May 28
St. Paul	New York	S'hampton	May 28
Columbia	New York	Glasgow	May 28
Deutschland	New York	Hamburg	May 28
Megantic	Montreal	Liverpool	May 28
Merion	Philadelphia	Liverpool	May 28
Barbarossa	New York	Genoa	May 28
Zeeland	Boston	Liverpool	May 31
Kroonland	New York	Antwerp	May 31
Kronprinz Wm	New York	Bremen	May 31
Tenyo Maru	San Fr'sco	Hongkong	May 31
Moltke	New York	Genoa	May 31
Mauritania	New York	Liverpool	June 1
Adriatic	New York	S'hampton	June 1
P. Lincoln	New York	Hamburg	June 1
P. Alice	New York	Bremen	June 2
Oceana	New York	Hamburg	June 2
Pannonia	New York	Naples	June 2
Emp. of Britain	Montreal	Liverpool	June 3
Caledonia	New York	Glasgow	June 4
Friesland	Philadelphia	Liverpool	June 4
Amerika	New York	Hamburg	June 4
Dominion	Montreal	Liverpool	June 4

Williamsport, Pa.—The Newberry Artificial Ice, Cold Storage & Greenhouse Co. has been incorporated here, with a capital of $30,000. The incorporators are Frank W. Hill, F. M. Hill and others.

Northboro, Mass.—The 50-acre estate which was formerly owned by the late Daniel B. Wesson, with its greenhouses, gardener's cottage and other modern equipments, has been purchased by Alfred Thomas, of Worcester.

John King Duer
Flower and Plant Shop
644 Madison Ave., just above Fifty-ninth St.
Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS
Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main
S. Masur
236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.
Choice Flowers always on hand. Grown here.

Rosemont Gardens
W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists
Telephones 1501 and L 1502
1415 Farnam Street, OMAHA, NEB.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

Evanston and Chicago
JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To **THOS. F. GALVIN, Inc.**

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

OSTERTAG BROS.

Washington and Jefferson Aves.

Both Long Distance Phones. **St. Louis, Mo.**

JOHN WOLF

SAVANNAH, GA.

Wholesale and Retail **Florist**

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" "	Fiedler & Co., A. G.
Battle Creek, Mich.	Fisher Co., H. A.
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" "	Hoffman, S.
" "	Newman & Sons
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" "	Palmer & Son, W. J.
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" "	Gasser Co., J. M.
" "	Knoble Bros.
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Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
" "	Heiss Co.
Denver, Colo.	Park Floral Co.
Des Moines, Iowa	Iowa Floral Co.
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Montreal, Can.	Hall & Robinson
" "	McKenna & Son
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" " "	McConnell, Alex
" " "	Myer
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Scranton, Pa.	Schultheis, E. D.
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" "	Hollywood Gardens
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Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Holleraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackistone, Z. D.
" "	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

Louisville, Ky.—Fire recently threatened to destroy the flower store of F. Walker & Co., 634 Fourth avenue, but with the aid of an ordinary greenhouse hose the flames were kept in check until the arrival of the fire department.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Send Your PHILADELPHIA Orders to CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

Jacksonville Floral Co.

20 Laura St. **Jacksonville, Fla.**

We cover all Florida, St. Augustine, Palm Beach, Miami, Tampa, etc. Also lower Georgia.

Choice Seasonable Flowers

ALWAYS ON HAND.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman

FLORIST

59-61 Massachusetts Ave for Commonwealth Ave

Boston

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

The Fernery

E. D. SCHULTHEIS

FLORIST

Write Phone or Wire **612 Linden St., SCRANTON, PA.**

BEGGARWEED SEED

"Desmodium Molle"

Most valuable Legume for Southern States. I am now booking contract orders, crop 1910, fall delivery. New cleaning process insures absolutely perfect **germination.**

HUGH M. TAYLOR
TRADE GROWER
Lloyd, - - - - - - Florida

Mention The Review when you write.

Pieters-Wheeler Seed Company
HOLLISTER, CALIFORNIA
Growers of High Grade Seeds.
Onion, Radish, Lettuce, Sweet Peas, etc.
CORRESPONDENCE SOLICITED
Mention The Review when you write.

BRASLAN SEED GROWERS' CO.
Lettuce, Onion, Sweet Peas
Growers for the Wholesale Trade Only
San Jose, California
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23, 1910.

Too much rain in the Chicago onion set section.

IT is quite apparent that the 1910 seed crop in England will be short so far as it concerns plants that have had to pass through the winter.

E. J. DEAL, manager of W. W. Johnson & Son, Boston, England, is planning to visit the seed trade in the United States again this year, probably in August.

THE old crop of turnip is practically exhausted, both in England and Holland, and in the former country there are few offers of new crop seed, owing to the loss in all biennials.

HUGH M. TAYLOR, of Lloyd, Fla., has perfected a method of cleaning the seed of Desmodium molle, the beggar weed, or Florida clover, which gives the necessary germinating quality to make the seed a commercial article. Mr. Taylor considers this the most valuable legume for the south, especially on plantations of oranges and on truck lands.

EDWIN LONSDALE writes The Review from Lompoc, Cal., as follows: "Sweet peas are a grand sight on Purpee's Floradale seed farm at the present time (May 19) and will continue so for many weeks. The valley of Lompoc is well suited to the culture of sweet peas; cool nights and rich land are what the sweet peas enjoy, and they have both here."

7-Top Turnip Seed

Advance Orders now taken for Choice Grades of

Seven-Top Dixie Frost King Prize Taker

Now in full pod on Bloomsdale Farm.
Special prices on application.

Plants from this Seed of hardy Northern breed, very superior to the less hardy Southern type, stand any amount of snow and ice without injury.

The seed will be harvested about the 20th of June and ready for shipment about the 1st of July.

D. Landreth Seed Company,
Bristol, Penna.

Also Kale—Dwarf German, $20 per 100 lbs.
Siberian..... 18 per 100 lbs.

Mention The Review when you write.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS
TURNIP SEED
Largest Growers of Peas, Beans and Garden Seed. Headquarters
228-238 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.
Mention The Review when you write.

THE HAS. H. LILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.
Mention The Review when you write.

THE most serious phase of the situation on the other side of the Atlantic is the inability of many English houses to offer beet seed.

ALL the news of the general crops continues encouraging. Good crops are all that are needed to make another year of prosperity and a big seed season in 1911.

IT is reported that R. M. Stephenson & Son, farmers near Quinn, S. D., have contracted to grow 125 acres of peas for seed purposes this year. They have grown peas on a smaller scale for several seasons.

THE prospect, taking the world-wide view, is not for any great increase in seed production this year. Peas, beans, brassicas, beets, turnips, radishes are none of them likely to produce surplus quantities.

S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
CORRESPONDENCE SOLICITED.
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM
SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN Seeds.
Mention The Review when you write.

S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.
Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street
Mention The Review when you write.

Metal Clasp Mailing Envelopes
LOUIS JEFFREY
76th and Brunswick Ave., PHILADELPHIA, PA.
Mention The Review when you write.

PRIMROSE
SEED
IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, $1.00; half pkt., 50c; 1000 seeds, $1.50. Have the varieties separate, also.

PRIMULA KEWENSIS
Grand, sweet, yellow primrose; trade pkt., 25c.

CINERARIA Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50. 500 seeds of giant **Mme. Perret** pansy added to every $1.00 pkt. of Giant Pansy.

CASH. Liberal extra count. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses

Mention The Review when you write.

Never Again!!
at these prices

Elephant Ear Bulbs

Clean, sound stock, with center shoots.

	Per 100	Per 1000
5-7 inches in circumference	$0.75	$ 6.00
7-9 " "	2.00	15.00
9-11 " "	3.00	25.00
11-inches and up,	5.00	

200 Bulbs at 1000 rate

GLOXINIAS

	Per 100	Per 1000
Giant Mixed	$3.00	$25.00

Johnson Seed Co.
217 Market Street
Philadelphia, Pa.

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS
Floral Park, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.
BOUND BROOK, NEW JERSEY

Mention The Review when you write.

Funkia Undulata fol. var.

Extra fine plants,
$4.00 per 100; $35.00 per 1000.
Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ
Importer, PRINCE BAY, N. Y.

Mention The Review when you write.

NOT so many seedsmen as were expected are making California trips this season.

IN spite of the need, it is the estimate that the world's acreage under seed crops this season is less than in 1909.

THE new store of the N. L. Willett Seed Co., 849 Broad street, Augusta, Ga., recently occupied, is said to be a model.

CALIFORNIA appears to be having as favorable a season as any other seed growing section anywhere in the world.

W. T. FONDA, treasurer of James Vick's Sons, Rochester, has just returned from a two weeks' fishing trip in the Adirondack regions.

THE fourth annual meeting of the Iowa Seed Dealers' Association is to be held at the Chamberlain hotel, in Des Moines, on Thursday, June 9. C. N. Page is president and W. C. Adams secretary.

SEED TRADE CONVENTION.

Hotel Strand, at the foot of Pennsylvania avenue and overlooking the ocean, has been selected for the twenty-eighth annual convention of the American Seed Trade Association at Atlantic City, N. J., June 21 to 23.

The secretary announces the following program of papers:

"Recent Science in Plant and Animal Breeding," by W. M. Hays, assistant secretary of agriculture, Washington, D. C.

"Methods and Apparatus for Seed Testing by Seed Merchants," by George H. Clark, Department of Agriculture, Ottawa, Can.

"The Spencer Type of Sweet Peas," by W. Atlee Burpee, Philadelphia.

"State Legislation, Present and Future," by Prof. Charles D. Woods, Orono, Me.

"The Advancement and Protection of the Interests of the Seed Trade," by Curtis Nye Smith, counsel for the American Seed Trade Association, Boston.

"Past, Present and Prospective of the Seed Trade in America," by Francis Brill, Hempstead, N. Y.

An amendment to the by-laws is proposed increasing the dues to $20 per year.

The convention will open at 10 a. m. Tuesday, June 21, with the address of President J. C. Robinson and the report of the secretary-treasurer, and will conclude Thursday with the election and installation of officers. On Wednesday evening the annual banquet will be held. On Friday all members and their families are invited to be the guests of W. Atlee Burpee & Co. at Fordhook Farm, Doylestown, Pa. Special trains will stop at the entrance and luncheon will be served at 1 o'clock. Mr. Burpee and Howard M. Earl, who left May 23 for California, will be back in time to welcome their guests.

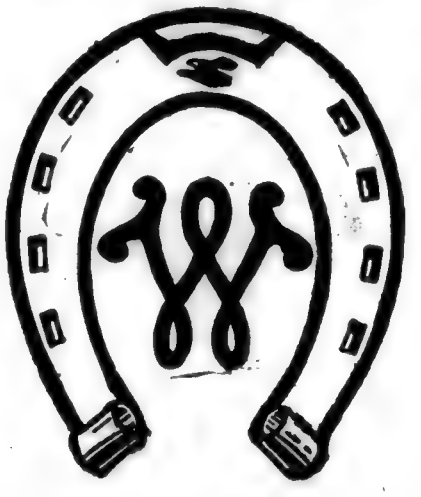
The hotel will make the following special rates:

Single room, without bath, for one	$3.50
Double room, without bath, for two	7.00
Single room, with bath, for one	5.00
Double room, with bath, for two	9.00

Including all meals.

The hotel states that "these rates will be given to members of the Seed Trade Association regardless of locations. In other words, rooms facing Pennsylvania avenue and ocean front will be the same price as land side

Ward's Lily Bulbs



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

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IMPORT ORDERS
FRENCH AND DUTCH BULBS

Paper White Narcissus
Roman Hyacinths Dutch Hyacinths
Tulips and Narcissus
Let Me Figure on Your Wants
CYCAS STEMS
Assorted sizes—fresh
25-lb. lots at 8c lb.; 100 lbs. at 7½c.

STOKES' SEED STORE
219 Market St. PHILADELPHIA

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GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

E. S. MILLER
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Rush Orders

Flower Seeds, Market Garden and Field Seeds, all kinds of Tender and Hardy Plants, Tuberoses, Dahlias, Gladioli, Small Fruits.
RUSH ORDERS
JAMES VICK'S SONS
ROCHESTER, N. Y.

ANNOUNCEMENT

W. Van KLEEF & SONS, Boskoop, Holland

Beg to announce that their Mr. W. Van Kleef, Jr., is again making his annual trip through America, calling on the trade. Please address all correspondence until June 6th, care of **Messrs. Maltus & Ware, 14 Stone Street, New York.** Catalogue free for the asking. Will be glad to make special prices for large quantities.

Specialties: Azaleas, Andromedas, Box Trees, Clematis, Conifers, Hardy Climbers, Hydrangeas, Kalmias, Magnolias, Maples, Peonies, Rhododendrons, Roses, Spruces, Shrubs, Trees, Plants for Forcing, etc.

Mention The Review when you write.

rooms, and persons engaging accommodations in advance will have the preference."

IMPORTS.

The imports of seeds through the port of New York for the week ending May 14 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	...	$ 16	Fennel	2	$ 392
Anise	27	267	Grass	111	2,449
Caraway ..	100	653	Hemp	800	3,179
Cardamom.	15	560	Millet	473	1,350
Castor ...	4,646	19,018	Mustard	805	6,036
Clover ...	413	11,409	Poppy	100	509
Coriander..	380	828	Rape	50	380
Cummin ..	156	2,004	Other		3,049

In the same period the imports of bulbs, trees and plants were valued at $15,301.

COMMERCE IN SEEDS.

According to the U. S. Department of Agriculture the values of seeds imported in the last three years were:

Year.	Clover.	Flaxseed.	All other.	Total.
1909...	$1,202,758	$ 831,871	$3,923,390	$5,958,019
1908...	2,323,699	71,625	3,976,146	6,371,470
1907...	2,385,734	124,494	3,894,548	6,404,776

In the same periods the value of seeds exported was:

Year.	Cotton and flaxseed.	Grass seed.	Other seeds.	Total.
1909...	$1,725,100	$3,190,856	$ 340,667	$5,256,623
1908...	6,074,550	2,322,404	286,734	8,683,688
1907...	8,199,876	1,630,821	263,912	10,094,609

SEEDSMEN RECLAIMING SWAMP.

That Schilder Bros., Chillicothe, O., do not confine their activities to onion seeds and onion sets is shown by a report that comes from Norfolk, Va., as follows:

"Announcement is made of the awarding of a contract to the American Steel Dredge Co., of Ft. Wayne, Ind., for the digging of fifty miles of drainage canals for the reclamation of 12,000 acres of land in the Dismal Swamp, near Moyock, N. C., under the new drainage laws of that state. The project is one of $150,000, headed by John Seip and other capitalists of Chillicothe, O. The reclaimed land is to be developed into rich truck fields for the production of horse-tooth corn, celery, onions and Irish potatoes. Messrs. Seip and Schilder Bros., of Chillicothe, are owners of large sawmills and cooperage plants at Wallacetown, in Norfolk county, and Moyock, across the North Carolina border. The product being used in their mills is timber which they are cutting from the Dismal Swamp property preparatory to the reclamation of the land for trucking purposes. It is estimated that the revenue from crops grown upon rich reclaimed land will in four years defray all cost of reclamation."

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

CAULIFLOWER Seed
CABBAGE
LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.
Longangstraede 20, Copenhagen, Denmark

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW
P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

SEED TESTING IN MISSOURI.

Edgar Brown, chief of the division of seed testing of the Department of Agriculture, Washington, D. C., has been inspecting the seed-testing laboratory at the College of Agriculture of the University of Missouri, at Columbia. The United States government is supporting four coöperative laboratories, in Oregon, Nebraska, Missouri and Indiana. These are all branches of the laboratory at Washington. The laboratory in Columbia has already received 520 samples of seeds this year. Last year at this time only 196 had been received. At present fifty to 100 samples are received each week. This tripling of the work has made necessary the employment of another assistant. Miss Frances Burket, of Forest Glen, Md., an assistant in the Washington laboratory, will work in the Columbia laboratory for the next two or three months. Miss Norma Waddle, a graduate of the University of Nebraska in 1908, has charge of this laboratory. Miss Bertha Cunningham, of Columbia, is the assistant. During the last year ninety-four per cent of all seeds tested were from Missouri. Sixty-six per cent were sent in by farmers.

SEED GROWING AT HOLLISTER.

The Free Lance, published at Hollister, Cal., in a recent issue, published an interesting two-column illustrated write-up of the seed farms of the Pieters-Wheeler Seed Co. and elsewhere in the paper said: "Within the past two years the industry of seed farming has developed greatly and promises to become of great importance. In the San Juan valley 600 acres are devoted successfully to the raising of seeds that are shipped to all parts of the world. In the San Felipe section, where artesian flowing wells abound, large areas are being devoted to flower and vegetable

Holland Bulbs

R. van der Schoot & Son

HILLEGOM, Established 1830 HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready Now.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

Mention The Review when you write.

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Address until June 10, C. Grootendorst, care Messrs. P. C. Kuyper & Co., 10 to 12 Broadway, New York City.

A postal brings our catalogue.

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Your Contract Order
for my improved
Bermuda Onion Seeds

should now be on the way. If not, this is a reminder. Please mail me your contract order without delay.

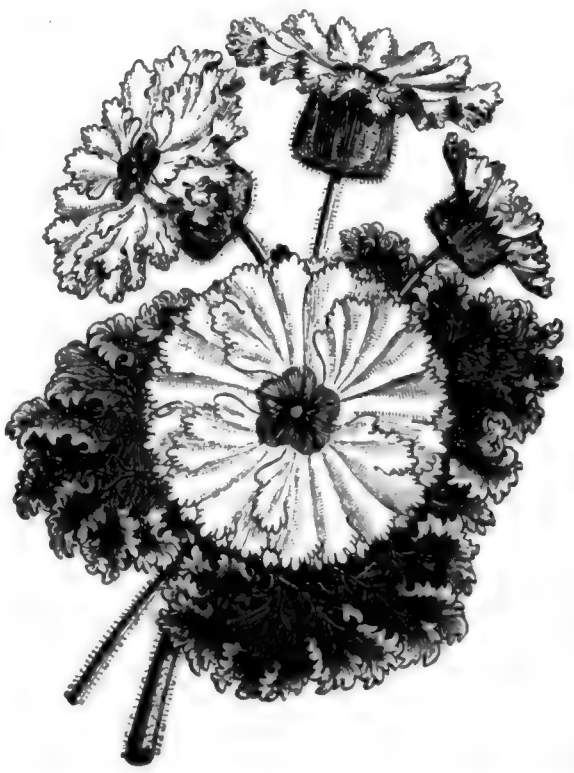
FEDERICO C. VARELA
Teneriffe (Canary Islands)
Cable Address, Varela, Teneriffe.

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FOR
SEEDS
of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

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GUILLAUD'S CELEBRATED SEEDS
ESTABLISHED 1849



My specialty is Seed of . . .

Primula Sinensis Fimbriata

: : also : :

Remontant Carnation Seed
GUILLAUD'S STRAIN
The best free bloomer

Gerbera Jamesoni Hybrida
Seed (new), for cut flowers

L. Guillaud
Caucade Ave.,
Corniche Fleurie,
NICE (Alp.-Marit.), FRANCE

Catalogue on request. Telegraph address: Guillaud Caucade, Nice, France.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

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PLANTS and BULBS for Florists' forcing; Azaleas, Rhododendrons, Lilacs, etc.; Romans, Valleys, Lilies, etc., imported to order; delivery, Fall season 1910. Address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752 NEW YORK

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"BUDS"
The new seed store of NEW YORK
Carl R. Gloeckner, Mgr.
76 Barclay Street, Phone 3106 Cortlandt.
EVERYTHING FOR THE GARDEN
Our Motto: "Not the cheapest, but the best."
Your patronage solicited.
Mention The Review when you write.

seed raising. More than 1,000 acres are now devoted to seed farming in San Benito county, and there still is plenty of good land awaiting this profitable industry."

EXPORTS OF GRASS SEEDS.

Vice-consul George B. Stephenson, of Liverpool, in reply to an American exporter of grass and clover seeds, writes concerning the British market as follows: "The imports into the United Kingdom of grass and clover seed from the United States during the last five years for which statistics are available are as follows, in hundredweights (of 112 pounds each): 1904, 111,869; 1905, 101,101; 1906, 90,505; 1907, 88,204; 1908, 101,339. The bulk of the clover seed finding an English market comes from Chile, the quotation at the close of 1909 for seed of that origin having been about $17 a hundredweight. Firms consulted state that the demand for American clover and grass seed on the Liverpool market is somewhat limited, owing to the large amount used in the United States and the high price given there, which, as a rule, makes it impracticable for the seed to be shipped to England, where it must compete with seeds grown where the home demand is not so great and prices therefore lower."

Consul George Heimrod, of Berne, in answering an American inquiry, gives the following information in reference to imports of grass and clover seed into the republic: "Switzerland imported grass and clover seed in 1908 to the extent of 2,273,000 pounds, from the following countries: Germany, 703,000; France, 500,000; Italy, 412,000; England, 395,000; Austria, 136,000; United States, 116,000; Belgium, 10,000, and Denmark, 1,000 pounds. The German and French seed was valued at $17.50, and that from the United States at $9.55 per hundred pounds. The statistics do not give details as to what amount was grass and what amount clover seed. There is no customs duty on these articles. Much of the seed imported from the United States is timothy, as little American clover is used."

POTATO BLACKLEG.

The Maine Agricultural Experiment Station is now mailing Bulletin 174, which discusses a bacterial disease of the stem and tuber of the potato that has only recently been recognized in America. A similar disease, called blackleg, has been known in Europe for some time, and it is thought to have been introduced into this country by means of infected seed tubers. As yet blackleg has not caused much damage in Maine potato fields, but it is thought to be on the increase. The chief danger from this disease lies in the fact that it causes much more serious losses in states farther south, where Maine potatoes are largely sold for seed purposes. If this trade is to be held, growers and shippers of seed potatoes should learn to recognize the disease and as far as possible ship for seed purposes from fields upon which it does not occur.

Mansfield, O.—Ed. Berno recently sent nine dozen carnations to the children of the county children's home.

AMMONIATED
LAWN LIME
Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss,** etc., in 48 hours, and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grasses, which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20x50). Half to one-quarter amount if moderately weedy.

ABSOLUTELY GUARANTEED
Money refunded if not satisfactory.

PRICES: 5 lbs., 50c; 25 lbs., $2.00; 50 lbs., $3.50; 100 lbs., $6.00.

We will ship a 100-lb. bag of Ammoniated Lawn Lime at $6.00 f. o. b. Louisville, to any Superintendent of a Cemetery, Park or Private Estate, where references are furnished. It is absolutely guaranteed as represented. If used as directed. If not satisfactory, we are to be notified within 30 days from date of invoice.

Descriptive circular on request.

SUPERIOR CHEMICAL CO.
(Incorporated Manufacturers) Louisville, Kentucky
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June is the Month for Sowing
CINERARIAS
RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.
W. W. RAWSON & CO.
Seedsmen, 5 Union Street, BOSTON, MASS.
Mention The Review when you write.

C. McTAGGART
Seedsman and Florist
123 Warren St., (Near West St.) NEW YORK
Phone 2019 Cortlandt
Seeds, Bulbs, Plants, Garden Tools, Fertilizers, Insecticides, Lawn Mowers, Etc.
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GLADIOLI
America, 1½ to 2½-in., $4.00 per 100; $35.00 per 1000. **Mrs. Francis King,** 1¼ to 1½-in., $15.00 per 1000; $2.00 per 100. **Klondyke,** 1½ to 2-in., $30.00 per 1000; $4.00 per 100. **Choice Mixed Bulblets,** $5.00 per bu.
E. E. STEWART, Rives Junction, Mich.
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
73 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

Fine Aster Seed
Catalogue now ready
Vick & Hill Co.
P. O. Box 613 ROCHESTER, N. Y.
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FRESH SEED
PRIMULA
Chinensis Obconica
The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, ½ tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, ½ tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, ½ tr. pkt., 50c; tr. pkt., $1.00. Every seed guaranteed fresh crop.
J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

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ESTABLISHED 1904

ORDER NOW FOR FALL DELIVERY **PAY AFTER BULBS BLOOM**

We guarantee over 95% contain strong buds, stock to be sound, true to name.
Named strong flowering Bulbs, 5 to 6 inches circumference.

HYACINTHS, $13.80 Per 1000

Mixed, 6 to 7 in., $19.90; Named, 7 to 8 in., $33.80; Mammoth, $56.00

DAFFODILS, Golden Spur, $9.80 per 1000 Southern Queen, $7.75 per 1000

EMPEROR, Largest and best of all Yellow Trumpets $10.00 per 1000

TULIPS, Big Bulbs to Force or Retail

La Reine (Queen Victoria), $5.90

Named Scarlet, $7.30; Yellow, $5.75; Cottage Maid, $6.90
Named White, $5.20; Mixed, $5.00 per 1000

Send for Holland Catalogue of other stock, as we import from our Holland fields all Golden Spurs and other varieties we can not grow successfully. Orders for less than 2000 Daffodils, Tulips, Hyacinths, etc., add $1.00 for box and packing. Orders for 1000 or more can select all kinds at 1000 price.

Rose Gardens Mixed Daffodils, $5.80 per 1000. All blooming size bulbs. 30% large Trumpets (Empress, Grandee, Golden Spur, etc.); balance of **each** order is made of named varieties to give all colors, forms and different seasons of blooming. No doubles.

TERMS: Accounts due at Easter 1911. Unknown customers must give local bank, pastor, or trade references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty ($1.00 per 1000), on arrival, and deduct from our bill. Our references: Greensville Bank, Express Agent, or Postmaster.

ROSE GARDENS, Wholesale Growers, NORTH EMPORIA, VA.

Mention The Review when you write.

RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts., $1.25; tr. pkt., 25c.
Aster Hohenzollern, in colors, separate, oz., $1.50; tr. pkt., 25c.
Aster Giant Comet, in colors, separate, oz., $1.50; tr. pkt., 25c.
Aster Branching, in colors, separate, oz., $1.50; tr. pkt., 25c.
Asparagus Plumosus Nanus, greenhouse grown, 1000 seeds, $4.50.
Asparagus Sprengeri, 1000 seeds, $1.00.

O. V. Zangen, Seedsman, Hoboken, N. J.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

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Money-saving-price-lists—Free.

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Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

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H. N. BRUNS

Lily of the Valley

1407-11 West Madison St., Chicago

Mention The Review when you write.

Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

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THORBURN'S SEEDS

HENTIA SEED

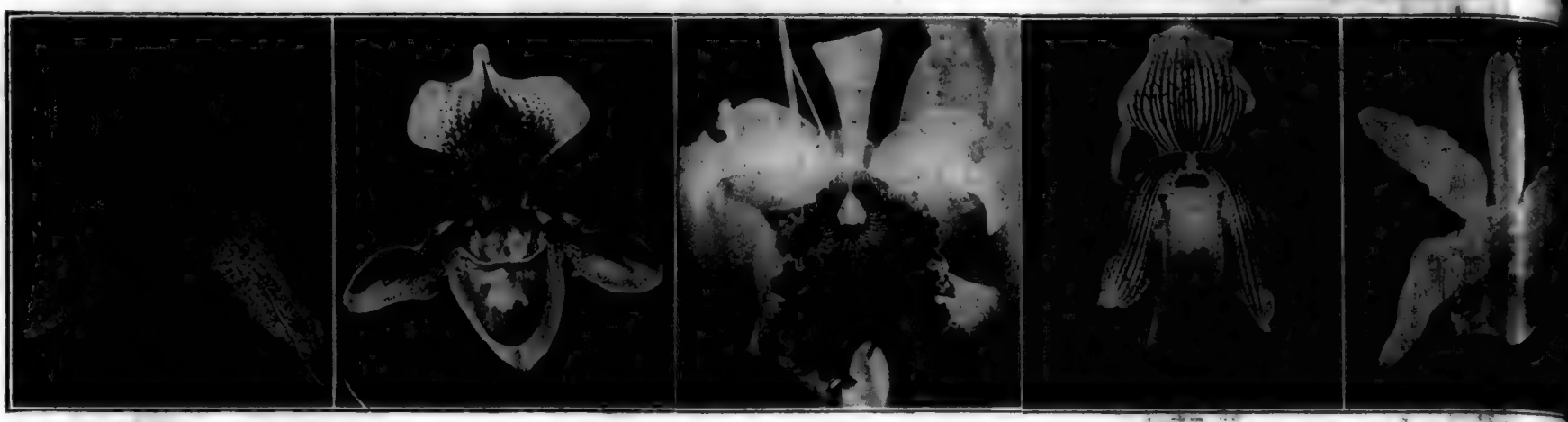
New crop just received from Australia.

K. Belmoreana and Forsteriana, $5 per 1000 seeds.
Canterburyana, $25.00 per 1000 seeds.

We are booking orders now for Harrisii and Formosum and other Japan Lilies; also Roman Hyacinths and Paper White Narcissus.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place NEW YORK









Julius R

RUTHERFOR

Telephone

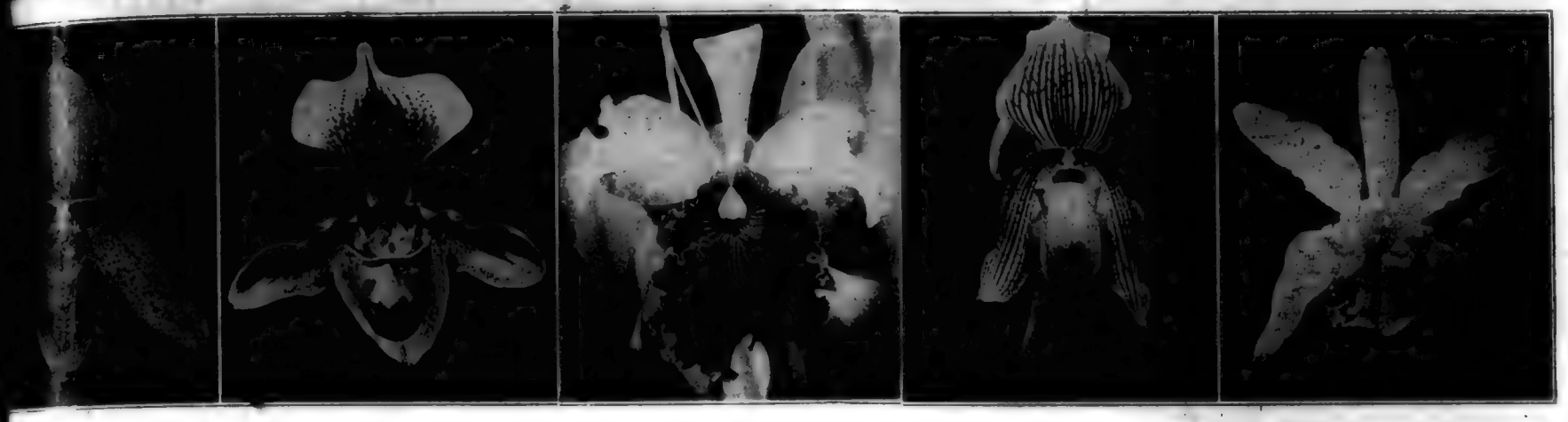
Of course you are
Orchids at the Hub.
America, or perhaps in

200 miles! 200 miles! 200 miles, onward,
All for the Boston Show, rode the "400"!

Orchids to right of them, Orchids to left of them,
Orchids in front of them, volleyed and thundered.

Glory o'er land and se
Through all the years

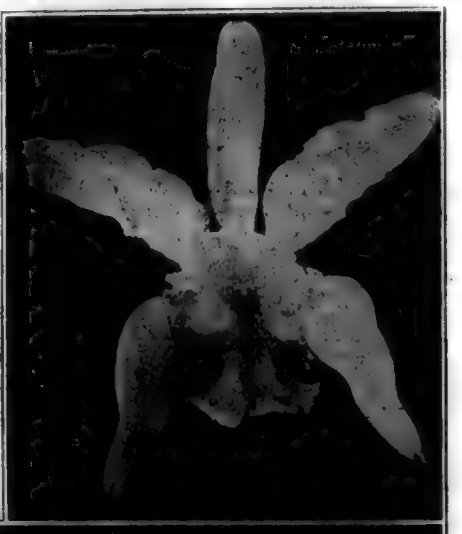




ehrs Co.

NEW JERSEY

Rutherford



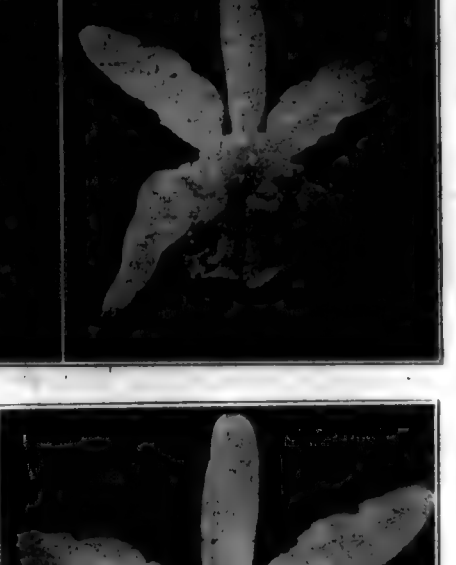


to the great show of ng like it ever seen in e world.

urs not to reason why! Ours just to make them buy,
urs, all their needs supply! Noble "400"!

Then can its glory fade? Splendid the show you made
all the world wondered!

or you and me,
Noble "400"!





DAYTON, OHIO.

The Market.

Too good a report cannot be given on the condition of last week's business. An increasing demand for all varieties of flowers was evident, and the florist was busy with cut flower and pot plant orders. Memorial day orders are coming in rapidly, and no one engaged in the florists' business expects to get much rest until Memorial day is a thing of the past. Plants of all varieties are moving rapidly, and it is a certified fact that there will not be nearly enough stock on the market to supply the demand. The weather, though disagreeable, was just the thing for the peonies, as they will just about hit Memorial day.

Various Notes.

Mrs. Elizabeth Young has been in Minneapolis, Minn., for the last ten days, where she was summoned on account of the death of a grandson.

A. Carey spent Saturday and Sunday in Cincinnati, Ohio. R. A. B.

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, May 24.—Cucumbers, 25c to 50c doz.; lettuce, 15c to 20c box; radishes, $1 to $1.25 hundred bunches.

New York, May 23.—Cauliflower, $2 to $2.50 doz.; cucumbers, $2 to $4.50 box; mushrooms, 50c to $2 4-lb. basket.

Boston, May 23.—Cucumbers, $1.50 to $3 box; lettuce, 75c to $1 box; tomatoes, 10c to 15c lb.; bunch beets, 75c doz. bunches; mushrooms, $1.50 to $2 4-lb. basket.

EGGPLANT DAMPING OFF.

What is the cause of eggplant damping off when from one to two inches high? I can find no insects or anything else on the plants. Everything else did finely in our hotbeds. H. J. R.

The eggplants are attacked by a fungus which causes the stalks to decay just above the ground, with the result that the plants fall over and die. There is no help for the plants attacked, but the fungus can be kept from spreading by transplanting the plants far enough apart so they are not crowded; then the air and sunlight can get in between them and kill off the fungus by keeping the foliage and the surface of the soil dry.

Where plants are overwatered or left wet at night the trouble is pretty sure to follow, especially if the plants are crowded. Give them only enough water to keep them from wilting, and do not water too late in the day. H. G.

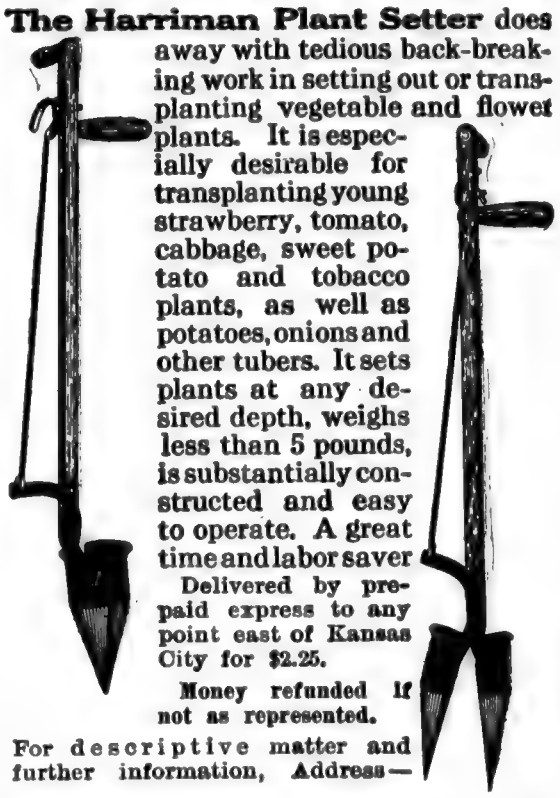
APHIS ON LETTUCE.

I am sending some lettuce leaves that have a small green insect on them. What is it, and what is the remedy? It does not appear to trouble anything but cabbage and lettuce. I can keep it down by spraying with the water in which tobacco stems have been soaked, but this cannot be used on lettuce that is ready for market. E. P. M.

The insects are the common green-fly or green lice, aphis. The writer does not state whether they are in the greenhouse or outside. If inside, they are easily kept down by smoking with tobacco stems. A light smoke once or twice a week is better than a heavy one occasionally. If they are on plants outside, the only way to get rid of them is to spray with some of the tobacco solutions. Tobacco dust or tobacco stems kept on the ground around the plants will help to keep them down. H. G.

SAVES BACK ACHE

The Harriman Plant Setter does away with tedious back-breaking work in setting out or transplanting vegetable and flower plants. It is especially desirable for transplanting young strawberry, tomato, cabbage, sweet potato and tobacco plants, as well as potatoes, onions and other tubers. It sets plants at any desired depth, weighs less than 5 pounds, is substantially constructed and easy to operate. A great time and labor saver



Delivered by prepaid express to any point east of Kansas City for $2.25.

Money refunded if not as represented.

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412 Emory Street HARRIMAN, TENN.

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Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000, 10,000 and over 85c per 1000.

Egg Plants. Black Beauty and New York Improved, 40c per 100, $2.00 per 1000.

Peppers. Bull Nose, Ruby King and Sweet Mountain, 40c per 100, $2.00 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

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DISEASES AND PREVENTION.

[A paper by A. D. Selby, Botanist, Ohio Agricultural Experiment Station, Wooster, O., read at the Ashtabula convention of the Greenhouse Vegetable Growers' Association. Continued from the Review of May 19.]

Cabbage, Cauliflower, Radishes and Turnips.

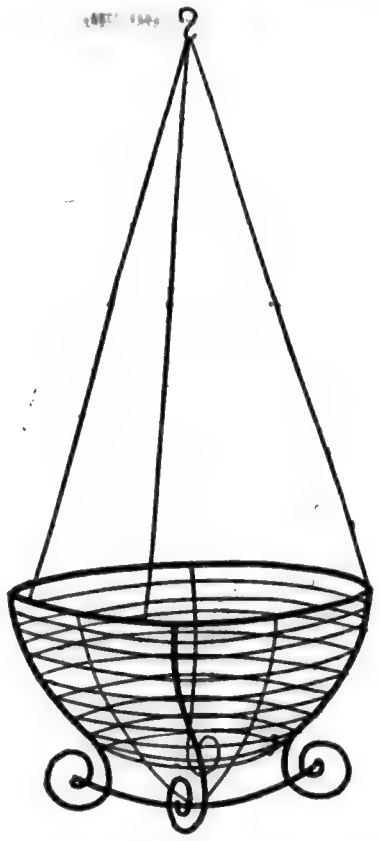
The cabbage, cauliflower, radish and turnip all belong to the mustard family and all have the common fault of being attacked by about three destructive diseases; namely, club-root, black rot and fusarium wilt.

The black rot is a bacterial disease infesting slime mold. It is easily destroyed by greenhouse methods of soil treatment.

The black-rot is a bacterial disease which survives in the cabbage refuse, as well as in the soil.

The fusarium wilt has recently proved destructive in northern Ohio cabbage growing districts. Both it and the black rot are commonly present where cabbage and cauliflower are largely grown.

SUPERIOR HANGING BASKETS



8-inch	per dozen,	$1.00;	per 100,	$ 7.00
10-inch	per dozen,	1.25;	per 100,	8.00
12-inch	per dozen,	1.50;	per 100,	10.00
14-inch	per dozen,	2.25;	per 100,	17.00
16-inch	per dozen,	3.00;	per 100,	22.00
18-inch	per dozen,	5.00;	per 100,	35.00
20-inch	per dozen,	8.50;	per 100,	65.00

GREEN SHEET MOSS, $1.00 per bundle.

SPHAGNUM MOSS, $1.00 per bale.

E. G. GILLETT

Wholesale Florist and Manufacturer of all Florists' Wire Work.

Illustrated Catalogue Free.

131 E. 3rd Street, Cincinnati, Ohio

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FIVE ACRES with the Skinner Irrigation will produce as much crops as TEN ACRES without it.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Where these plants are grown for forcing, care must be taken to avoid plant bed infection, as well as the infection of the greenhouse soil.

Most of you will appreciate, from the resume just gone over, how large a factor the proper treatment of your greenhouse soils has come to be in controlling the diseases of greenhouse vegetables. Without effective methods for this soil disinfection to destroy soil-infesting organisms, the present development of the forcinghouse industry would scarcely seem possible.

However, while these methods are effective, success is only reached by continued care and close observation, as well as by the application of right practice in greenhouse control.

Volume 1 Number 5

BODDINGTON'S STORE NEWS

BARGAINS SATURDAY, MAY 28th, 1910 BARGAINS

Published Every Now and Again

Remember you may deduct 5% if cash accompanies order.

GLADIOLI

America. This beautiful new Gladiolus is likely to produce as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color, and, as a florist who saw it said, it is "fine enough for a bride's bouquet." 50c per doz., $3.25 per 100, $30.00 per 1000.
Boddington's White and Light. Extra-selected bulbs, 1¾ inches and up. $1.25 per 100, $10.00 per 1000.
1900. Nothing finer for florists' use. Rich shade of red with very prominent white spots on three lower petals. $2.00 per 100, $15.00 per 1000.
Groff's Hybrids (originator's strain). $1.25 per 100, $10.00 per 1000.
Shakespeare. White and rose. $4.75 per 100, $45.00 per 1000.
May. Pure white, flaked rosy crimson, the best forcer selected bulbs. $1.75 per 100, $16.00 per 1000.
Brenchleyensis (true). Fiery scarlet; first size bulbs. $1.00 per 100, $9.00 per 1000.
Lemoine's Hybrids. $1.50 per 100, $12.00 per 1000.

CALADIUM ESCULENTUM

ELEPHANT'S EAR

Bulbs 6 to 8 inches in circumference, 200 in a case, 25c per doz., $2.00 per 100, $15.00 per 1000.
Bulbs 8 to 10 inches, 100 in a case, 50c per doz., $3.50 per 100, $30.00 per 1000.
Bulbs 10 to 12 inches, 75 in a case, 75c per doz, $5.50 per 100, $50.00 per 1000.
Bulbs 12 to 13 inches, 50 in a case, $1.00 per doz., $8.00 per 100, $75.00 per 1000.
Full cases at 100 rate.

TUBEROSES

"RED SEAL BRAND" EXCELSIOR PEARL

4 to 6 inches, 75c per 100, $6.50 per 1000;
5 to 7 inches, $1.00 per 100, $7.50 per 1000;
6 to 8 inches, $1.25 per 100, $12.00 per 1000.

MONTBRETIAS

Crocosmaeflora. Orange-scarlet. 75c per 100, $5.00 per 1000.
Etoile de Feu. Rich scarlet, yellow center. 75c per 100, $6.00 per 1000.
Rayon d'Or. Deep yellow, very large. 75c per 100, $5.00 per 1000.
Pottsii Grandiflora. Bright yellow, flushed with red. 75c per 100, $6.00 per 1000.
Soleil Couchant. Bright red. 75c per 100, $5.00 per 1000.

CANNAS

We have a small stock on hand and will close out our selection at $12.00 per 1000, $1.50 per 100.

DAHLIAS

After considerable consideration and observation, and "talks" with the trade, we have decided to offer the following Dahlias to florists this season. Our retail Catalogue, which will be mailed free, contains a larger collection, but few are superior to the following and all are good size, divided clumps that have been field-grown and are strong and healthy.
Price of all the below-named varieties of Dahlias, large divided clumps or roots, $1.00 per doz., $8.00 per 100, $75.00 per 1000.

OUR SELECTION

75c per dozen, $6.00 per 100, $50.00 per 1000.

DECORATIVE DAHLIAS

Catherine Duer. Crimson-scarlet.
Clifford W. Bruton. Best yellow.
Frank L. Bassett. Bright purple, shading to blue.
Lyndhurst. Bright scarlet.
Maid of Kent. Cherry-red, tipped white.
Nymphaea. Color clear, light shrimp-pink.
Orange King. Rich glowing orange; early and profuse.
William Agnew. Rich, dazzling red; immense size.

DAHLIAS—Continued

CACTUS DAHLIAS

Berlichingen. Deep crimson-carmine shading to bright carmine at the tips.
Earl of Pembroke. Bright plum.
Kriemhilde. One of the finest pink Cactus Dahlias.
Libelle. A fine purple.
Ortwin. Beautiful salmon-flesh.
Standard Bearer. Brightest scarlet; profuse bloomer.

SHOW AND FANCY DAHLIAS.

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.
Arabella. Pale primrose, tipped and shaded old rose and lavender.
Grand Duke Alexis. Very large white, tinted pale lavender.
Glowing Coal. Brilliant red.
Green's White. One of the best whites for cutting.
Harlequin. Brilliant crimson, striped and tipped white.
John Thorpe. Very large; soft, rich pink.
Menheddy Beauty. Fancy buff, with crimson spots, free long stems, large bloom.
White Swan. Snow-white, with long stems.

SINGLE DAHLIAS

The 20th Century. Intense rosy crimson, with white tips and white disc around yellow center. 10c each, $1.00 per doz., $7.50 per 100.

PALM SEEDS

For Immediate Delivery.

	Per 100	1000	10,000
Kentia Belmoreana	$ .50	$4.00	$37.50
Cocos Weddelliana	1.00	7.50	70.00
Areca Lutescens	1.00	7.00	70.00
Latania Borbonica	.30	2.50	20.00
Phoenix Canariensis	.30	3.00	27.50
Musa Ensete	1.00	7.50	

Prices Upon Larger Quantities On Application.

CYCAS STEMS

We have about 500 lbs. on hand and offer till sold at 7½c per lb., stems 6 to 8 lbs. each only.

ARTHUR T. BODDINGTON

Seedsman 342 West 14th Street, NEW YORK CITY, N. Y.

Mention The Review when you write.

BOSTON NOTES.

[Concluded from page 25.]

W. Field, of Northampton, shows up in fine shape at C Park street at present.

A meeting of the national flower show committee was held at Horticultural hall, Boston, May 25, on the call of President Pierson. The important business to be considered was the selection of a hall for the exhibition. Other matters were also taken up and discussed.

The MacRorie-McLaren Co., of San Francisco, will have an exhibit of phalaenopsis at the big orchid show this week.

W. N. Craig.

The two brothers, Harry N. Kelley and Frank P. Kelley, whose headquarters are at 15 Pemberton Square, on the ground floor of Barristers' hall, opposite the courthouse, get a large amount of their business from Cambridge, where they reside. Their recent decorations for the inauguration exercises at the Cambridge city hall were notably excellent. The Messrs. Kelley have been in business for themselves for the last three years. Previous to that time Harry had been for ten years with J. Newman & Sons, and Frank had been for several years in the employ of Wm. E. Doyle.

Kendallville, Ind.—The Johnson Floral Co. will add one iron-frame house, 28x56 feet. The King Construction Co. will furnish the material.

Lestershire, N. Y.—W. R. Gray & Son, of this village, have begun work in the construction of a greenhouse on the property at Burbank avenue.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.
Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.
CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

Saskatoon, Can.—J. C. Kirby is establishing a business here, under the name of the Riverside Nursery.

PACIFIC COAST.

Seattle, Wash.—E. C. Flohr, who formerly conducted the Benton Junction Nursery, near Georgetown, Wash., is now with F. S. Stimson, florist.

Tacoma, Wash.—Charles Halkier, of the Northwestern Floral Co., has purchased several lots at Starr street and Tacoma avenue, in order to have additional space for the erection of greenhouses.

PORTLAND, ORE.

The Market.

The market last week showed something of a glut, as the bright, warm weather brought everything into crop at once. It is a question with the florist whether to throw away the surplus or dispose of it through the street fakers, and the former course is frequently chosen.

Carnations are at their best, but their keeping qualities are badly impaired. Roses are plentiful and of fine quality; the better stock is disposed of without any effort. Peonies are in their prime and the indications are that there will be a shortage in these for Decoration day, as well as in other stock. Sweet peas are becoming more plentiful and are the best selling commodity.

The out-of-town call for graduation flowers has increased the sales considerably. The city schools will close several weeks later. The unusual demand for bedding stock has about cleaned out the market.

Various Notes.

Plans for the rose fiesta are being rapidly consummated. Greater efforts than formerly will be made this year to insure success. The floral parade will be the feature of the week. Many of the principal towns of the state will be represented by appropriate floats. The indications are that by that date, June 7, the outside roses will be in their prime. The yards and private parks are a grand sight at present, and a few weeks will effect a wonderful change.

D. L. Thomas, formerly of Salem, Ore., is now at Dallas, Ore., which is a better location, with a larger territory to contribute to his trade.

C. W. Skinner, representing the Skinner Irrigation Co., is interviewing the local trade.

John Oleson, of Cleone, Ore., has been favored with several large orders from the interior and middle west for dagger ferns, which are scarce at this season.

E. R. C.

SAN FRANCISCO.

The Market.

The weather continues to be warm, with prospects of its remaining so for some time. Flowers are a positive drug in this market and it is impossible to give any quotations on them. There is, of course, a slight demand for extra stock. Roses, as well as all available flowers, show the results of the hot spell. Bride and Maid are weak in stem and poor in color and Beauties are only about half the size they should be. Spanish iris is almost out of season, and peonies will not last over a few days more. These have both been good sellers until the last few days, when they suffered the same as all other kinds of stock. Easter lilies have shown the greatest slump of anything in the flower line. They have sold as low as 75 cents per dozen stems. It is questionable if as many will be grown next season. Bride gladioli are now in full swing and are as popular as ever. They find great favor with the flower shipping public. They cost the stores from 75 cents to $1 per hundred, and at these figures a handsome profit can be made. Sweet peas are not of as good quality as we should like to see them, but this can be also charged to the excess of heat. Other kinds of outside stock are in large supply, and there is no doubt but that there will be plenty of flowers for Memorial day.

Various Notes.

Miss K. O. Sessions, the well known San Diego florist, was in town on a short trip.

The members of the Pacific Coast Horticultural Society and invited guests were entertained by the E. Gill Nursery Co. on their West Berkeley grounds May 16. A pleasant and profitable time was enjoyed by all present and great interest was shown by the visitors in the many hundreds of new sorts of roses, of which over fifty acres are cultivated at this place.

Much damage was done on the evening of May 14 by a high wind which prevailed in this vicinity. Domoto Bros. are minus several thousands of panes of glass, and almost all the small growers in their vicinity are busy filling the empty spaces in their greenhouses.

H. H. Lilienthal, the landscape gardener of Berkeley, has addressed a letter to the California horticulturists in which he advises them to pay attention to the propagation and growth of the cork oak. The claim is made that many thousands of acres of land could profitably be devoted to this industry, which is yet in its infancy in California.

F. E. Ludwig, of Portland, Ore., was in town on a short visit.

The MacRorie-McLaren Co. has commenced the erection of its new range of glass near San Mateo, Cal.

A. H. Hills is cutting heavily of a fine lot of cattleyas at the present time.

G.

Rochester, N. H.—C. W. Bradley is building a greenhouse on his land near First street.

Cycas Circinalis Stems

Grand importation just to hand in fine condition.

New importation of

Phalaenopsis Amabilis and Schilleriana

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.

Mention The Review when you write

Carnation Blooms for Decoration Day

Fine, Fragrant, and long stemmed, these field blooms will go fast. Write for prices.

Asparagus Plumosus Nanus, 3 and 4-in., $3.00 per 100; $30.00 per 1000, f. o b. Loomis.

D. F. Roddan & Son, Proprietors

LOOMIS CARNATION COMPANY, - Loomis, Cal.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge Seed & Floral Co

169 Second St., PORTLAND, ORE.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 25c each; $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3.00 per 100.

F. LUDEMANN

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 40th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.

Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices address the SIBSON ROSE NURSERIES

(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, ORE.

About 50,000 feet of glass devoted to Roses for Cut Flowers.

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Edward Reid, WHOLESALE FLORIST

WE ARE HERE WITH THE GOODS FOR JUNE WEDDINGS AND COMMENCEMENTS

Ignore this notice at your own risk

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 25, 1910.

	Per doz.	
Beauty, Specials	$2.00 to	$2.50
" Extra		1.50
" Medium		1.00
" Short		.75
	Per 100	
The Killarneys, My Maryland, Select	$ 8.00 to	$10.00
" " Ordinary	3.00 to	5.00
Richmond, Jardine, Select	8.00 to	10.00
" Ordinary	3.00 to	5.00
Bride, Maid, Select	5.00 to	6.00
" " Ordinary	3.00 to	4.00
Kaiserin, Select	5.00 to	8.00
" Ordinary	3.00 to	4.00
Carnations, Fancy	2.50 to	3.00
" Select	2.00 to	2.50
" Ordinary	1.00 to	1.50
Callas .....per doz., $1.00 to $1.25		
Adiantum	1.00 to	1.25
Asparagus Plumosus, strings		50.00
" " sprays		50.00
" Sprengeri, "	35.00 to	50.00
Smilax	15.00 to	18.00
Valley	3.00 to	4.00
Cattleyas.....per doz., $6.00 to $7.50		
Gardenias, Fancy, doz., $1.00 to 1.50		
Sweet Peas	.50 to	1.00
Yellow Daisies	1.00 to	1.50
White "		1.00
Pansies		.50
Snapdragon, per doz., $0.75 to $1.50		
" fancy, " 2.00		
Dagger Ferns, per 1000, $2.00 to 2.50		
Peonies	4.00 to	5.00
" fancy	6.00 to	8.00
Cornflower	.75 to	1.00

Buffalo, May 25, 1910.

	Per 100	
Beauty, Specials	$20.00 to	$25.00
" Fancy	15.00 to	20.00
" Extra	10.00 to	15.00
" Firsts	8.00 to	10.00
" Shorts	2.00 to	4.00
	Per 100	
Bride, Killarney and Maid, Special		$ 8.00
" " " No. 1	$ 5.00 to	6.00
" " " No. 2	4.00 to	5.00
" " " Shorts	2.00 to	3.00
Richmond	3.00 to	10.00
White Killarney	3.00 to	10.00
Maryland	3.00 to	8.00
Carnations	1.50 to	3.00
Adiantum Cuneatum		1.00
" Croweanum	1.00 to	1.50
Asparagus Plumosus, strings	40.00 to	50.00
" " sprays	1.00 to	2.00
" Sprengeri "	1.50 to	2.00
Lily of the Valley	3.00 to	4.00
Smilax	15.00 to	20.00
Callas	8.00 to	12.00
Longiflorums	10.00 to	12.50
Ferns.....per 1000, $2.50		
Galax .....per 1000, 1.50		
Daisies	1.00 to	2.00
Sweet Peas	.50 to	1.00
Mignonette	1.00 to	3.00
Tulips	1.50 to	2.50

Milwaukee, May 25, 1910.

	Per 100	
Beauty, Long	$25.00 to	$35.00
" Medium	15.00 to	20.00
" Short	6.00 to	10.00
Bride and Bridesmaid	4.00 to	10.00
Richmond	4.00 to	10.00
Killarney	4.00 to	10.00
Perle	4.00 to	8.00
Carnations, Fancy	4.00 to	6.00
Valley		4.00
Asparagus Plumosus, strings	50.00 to	60.00
" " sprays		4.00
" Sprengeri "		3.00
Adiantum		1.50
Lilies.....per doz., $2.00		
Ferns.....per 1000, 3.00		
Sweet Peas	1.00 to	1.50
Trumpets		3.00
Tulips		3.00
Snapdragon	6.00 to	10.00
Peonies	5.00 to	8.00
Cape Jasmine	1.00 to	2.00

THE adv. in The Review did its work well; you will hear from me again as soon as stock is in shape.—F. E. Cremer, Hanover, Pa.

Fancy Roses, Cut Lilies, Valley and Peas

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company Wholesale Flowers

We have everything in season in Cut Flowers. 1517 Sansom St. PHILADELPHIA

Mention The Review when you write.

Beauties, Carnations and Peonies

Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Peonies and Carnations for Memorial day.

SAMUEL F. LILLEY, Wholesale Florist

A good market for more Choice Flowers

1514 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER,

My Maryland Roses and Peonies of quality.

Wholesale Florist

1432 So. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, May 25, 1910.

	Per doz.	
Beauties, long stem	$3.00	
" 24 to 30-in	2.50	
" 20 to 24-in	2.00	
" 16 to 18-in	1.00	
" 12-in	.75	
" short	.50	
	Per 100	
Killarney	$ 4.00 to	$10.00
Richmond	4.00 to	10.00
Maids	3.00 to	8.00
Brides	3.00 to	8.00
Kaiserin	4.00 to	10.00
La Detroit	4.00 to	10.00
Carnations	2.00 to	3.00
Valley	3.00 to	4.00
Easter Lilies	12.50 to	15.00
Calla Lilies.....per doz., $1.50		
Sweet Peas	.50 to	1.00
Iris, Spanish	6.00 to	8.00
Poet's Narcissus		1.00
Stocks	2.00 to	4.00
Snapdragon	6.00 to	10.00
Mignonette.....per doz., 25c to 50c		
Peonies	4.00 to	8.00
Daisies	1.00 to	1.50
Deutzias.....per bunch, 35c to 50c		
Asparagus Plumosus	3.00 to	4.00
Asparagus Sprengeri	2.00 to	4.00
Smilax .....per doz., $1.50 to $2.00		
Adiantum	1.00 to	1.50
Leucothoe.....$7.50 per 1000		1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.		
Fancy Ferns.....$2.00 per 1000		

St. Louis, May 25, 1910.

	Per doz.	
Beauty, Specials	$2.50 to	$3.00
" Extra	1.50 to	2.00
" Shorts	.50 to	1.00
	Per 100	
Bride and Maid, Specials	$ 4.00 to	$ 5.00
" " No. 1	2.00 to	3.00
Richmond	3.00 to	5.00
Carnot	3.00 to	5.00
Ivory	3.00 to	5.00
Killarney	3.00 to	5.00
Carnations, Fancy	1.50 to	2.00
" Common	.75 to	1.00
Adiantum	.75 to	1.00
Asparagus Plumosus, strings	35.00 to	50.00
" " sprays	1.00 to	1.50
" Sprengeri "	1.00 to	3.00
Lily of the Valley	2.50 to	3.00
Smilax	12.50 to	15.00
Harrisii	6.00 to	10.00
Callas	6.00 to	10.00
Sweet Peas	.25 to	.50
Peonies	3.00 to	4.00
Gardenias	1.00 to	1.50

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS

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Boston, May 25, 1910.

	Per 100.
Beauty, Specials	$25.00 to $30.00
" Extra	10.00 to 15.00
" Short Stems	3.00 to 8.00
Bride and Maid, Select	3.00 to 5.00
" " Seconds	1.50 to 2.50
Chatenay	2.00 to 6.00
Killarney	2.00 to 10.00
White Killarney	2.00 to 10.00
Richmond	2.00 to 12.00
Carnots	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations, Special	5.00 to 6.00
" Select	3.00 to 4.00
" Ordinary	3.00
Cattleyas	40.00 to 50.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.75 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.50 to 1.50
Lilium Longiflorum	6.00 to 10.00
Tulips	1.00 to 2.00
Pansies	.25
Gardenias	6.00 to 8.00
Mignonette	2.00 to 3.00
Callas	6.00 to 8.00
Antirrhinums	2.00 to 4.00
Spanish Iris	3.00 to 4.00
Marguerites	1.00 to 2.00
Stocks	3.00 to 4.00
Gladioli, small varieties	3.00 to 4.00
" large "	6.00 to 12.00
Candytuft....per bunch,	25c to 50c
Spiraea..... " "	25c to 50c
Double Feverfew "	25c

George Colsonas & Co.



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Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

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Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4971 MAIN

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Wholesale Cut Flower Prices.

New York, May 23, 1910.

	Per 100
Beauty, Specials	$12.00 to $15.00
" Fancy	8.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 4.00
" No. 2	1.00 to 3.00
Bride and Maid, Specials	3.00 to 4.00
" " Extra	2.00 to 3.00
" " No. 1	1.00 to 1.50
" " No. 2	.50 to .75
Richmond	1.00 to 6.00
Chatenay	1.00 to 6.00
Killarney	.50 to 5.00
My Maryland	.50 to 5.00
Orchids	30.00 to 60.00
Carnations, Common	.50 to 1.00
" Select and Fancy	1.00 to 2.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.25
Asparagus Plumosus, bunches	12.00 to 25.00
" Sprengeri "	12.00 to 25.00
Smilax	12.00 to 15.00
Lilies	4.00 to 8.00
Lily of the Valley	1.00 to 2.50
Gardenias	4.00 to 10.00
Callas	6.00 to 8.00
Sweet Peas.....per bunch, 2c to 6c	
Pansies, bunch.....1c to 4c	
Daisies	.50 to 1.50
Peonies	2.00 to 8.00
Irises	1.00 to 3.00

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Novelties in Florists' Supplies. Phone 3699 Main

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Telephone No. 1757 Mad. Sq.

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Galax, bronze and green, fresh crop, $1.00 per 1000; $7.50 per 10,000. **Leucothoe Sprays,** 75c per 100. **Green Sheet Moss,** $2.00 large bag.

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We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

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43 West 28th Street, Tel. No. 3393 Mad. Sq. New York City

We have room for a few more good growers. Prompt payments and top prices.

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, May 25, 1910.

	Per doz.
Beauty, long stems	$4.00
" 30-in. "	3 00
" 24-in. "	2 50
" 20-in. "	2 00
" 15-in. "	1 50
" 12-in. "	1.25
" short "	1 00

	Per 100	
Bridesmaid, Specials		$ 8 00
" Firsts	$ 5 00 to	6 00
" Short	3.00 to	4.00
Bride, Specials		8 00
" Firsts	5.00 to	6.00
" Short	3.00 to	4 00
Richmond, Specials	8.00 to	10.00
" Firsts	5.00 to	6 00
" Seconds	3 00 to	4 00
Killarney, Specials	8.00 to	10.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
White Killarney, Specials	8.00 to	10.00
" " Firsts	5.00 to	6 00
" " Seconds	3.00 to	4.00
Kaiserin, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3 00 to	4.00
My Maryland, Specials	8 00 to	10.00
" Firsts	5.00 to	6 00
" Seconds	3.00 to	4.00
Mrs. Jardine, Specials	8.00 to	10.00
" Firsts	5 00 to	6.00
" Seconds	3 00 to	4.00
Uncle John, Specials		6 00
" " Firsts	4.00 to	5.00
" " Short	3 00 to	4 00
Cardinal	8.00 to	12 00
Perle	3.00 to	6.00
Carnations, Ordinary	3.00 to	4 00
" Fancy	4.00 to	5 00
" Specials		6.00
Sweet Peas	.40 to	2.00
Daisies	.75 to	2.00
Iris	4 00 to	6.00
Cape Jasmine	.75 to	2.00
Valley	3.00 to	4.00
Cattleyas, per doz.,	$4.00 to $6 00	
Easter Lilies, "	1.50	
Callas, "	1 50	
Gladioli, "	1.00 to 2.00	
" Min. "	.35 to .50	
Peonies, "	.50 to 1.00	
Asparagus, strings	50.00 to	75.00
" sprays...bunch,	35c 75c	
" Sprengeri "	25c-35c	
Ferns, per 1000,	$2.00 to $3.00	.30
Galax "	1.00	.15
Adiantum	.75 to	1 00
Farleyense	8.00 to	12.00
Smilax, per doz.,	$2.00	

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FLOWER GROWERS' MARKET

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A Few Desirable Stands For Rent.

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Long Distance Phone, Randolph 2758.

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Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

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WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

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John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

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Our Specialties.

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WHOLESALE GROWERS and SHIPPERS

SHIPMENTS EVERYWHERE — IMMEDIATE DELIVERIES

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FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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CALL AND SEE US

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Wholesale Cut Flower Prices.

Pittsburg, May 25, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	6.00
" " Short	3.00 to 4.00
Richmond	4.00 to 12.00
Killarney	4.00 to 12.00
White Killarney	4.00 to 12.00
Kaiserin	4.00 to 8.00
My Maryland	4.00 to 8.00
Carnations	3.00
" White	4.00 to 6.00
Adiantum	1.25 to 1.50
Smilax	15.00 to 20.00
Valley	3.00 to 4.00
Lilies	10.00 to 12.00
Sweet Peas	.50 to 1.00
Mignonette	2.00 to 4.00
Cattleyas	75.00
Daisies	1.00 to 2.00
Pansies	1.00
Peonies	6.00 to 10.00

Cincinnati, May 25, 1910.

	Per 100
Beauty, Extra	$25.00
" No 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Bride and Maid, Extra	8.00
" " No. 1	6.00
" " No. 2	4.00
Killarney	4.00 to 6.00
Richmond	4.00 to 8.00
My Maryland	6.00 to 10.00
Rhea Reid	6.00 to 10.00
Carnations	2.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.50 to 1.00

Cut Flowers at Wholesale

ROSES—Bride, Maid, Killarney ..... $4.00 to $8.00 per 100
CARNATIONS—Fancy, $2.00 per 100; **Select** ..... 3.00 per 100
CALLAS, $10.00 per 100. **HARRISII,** $12.50 per 100. **VALLEY** ..... 4.00 per 100
STOCKS, $2.00 per 100. **SWEET PEAS,** 50c to $1.00 per 100.
ALL OTHER CUT FLOWERS IN SEASON. **WIRE WORK.**

GREENS—GREENS—GREENS

Cut Boxwood, 15c per lb.; 50 lbs., $6.00; 100 lbs., $11.00.
Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, $4.00.
Galax, Green and Bronze, 1000, 75c; 10,000, $6.00.
Smilax, per doz. strings, $1.50.
Fancy Eastern Cut Ferns, per 1000, $2.00
New Fern, per 1000, $1.50.
Green Sheet Moss, per bale, $1.00.
Sphagnum Moss, per bale, $1.00.
Write me for special quotations on large orders.

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WILLIAM MURPHY, Wholesale Commission Florist
311 MAIN STREET, Phone M 980 **CINCINNATI, OHIO**

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CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
Phone Main 584. **816 Walnut St., Cincinnati, O.**

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Wholesale Growers and Shippers of Cut Flowers
Greenhouses, NEW CASTLE, IND.

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Cut Flowers and Florists' Supplies
Consignments Solicited
WIRE GOODS OF ALL KINDS
Write for Price List
34-36 East Third Street, CINCINNATI, O.

The McCallum Co.

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and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

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Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

WE call special attention to our large stock of **FERNS,** in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA,** both of which are exceptionally fine varieties for growing on.

Neph. Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants.....$25.00 per 100; $225.00 per 1000

Neph. Scottii
2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
5-in. pots, strong plants.....$5.00 per doz.; $40.00 per 100
6-in. pots, strong plants.....$6.00 per doz.; $45.00 per 100
7-in. pots, strong plants.....$9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Neph. Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Neph. Whitmani
9-in. pots.....$18.00 and $24.00 per doz.

Neph. Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Salvia Zurich
4-in. pots, in bud and bloom, fine.....$7.00 per 100

Neph. Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored.....$50.00 and $75.00 per 100
6-in., well colored.....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots.....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

ROBERT CRAIG COMPANY, 4900 Market Street, **Philadelphia**

Mention The Review when you write.

DETROIT.

The Market.

Business remains good. There is plenty of good stock available. The weather has been quite warm the last few days, bringing out peas, gladioli, iris, etc., in large quantities.

Sweet peas were never better than just at present. Elegant, long-stemmed stock, in any color or shade desired, can be had.

Indications point toward a big Memorial day business, although this day is not as big a flower day in Detroit as in some other cities. Many flowers are shipped to the smaller towns about here. The local commission houses also do a big shipping business.

Boxwood trees have sold well so far this spring. Some florists go into the handling of these popular trees quite extensively, and reap a nice profit.

Various Notes.

Charles Warncke, Jr., is again able to be around, after a long illness.

Several dozen unusually fine Golden Glow mums attracted much attention at the Michigan Cut Flower Exchange last week. They were from the houses of Robert Klagge.

George E. Browne, of Greenfield, has been called upon to serve on the jury of the Wayne county circuit court.

Saturday, May 21, J. F. Sullivan had a rose sale, disposing of over 5,000 roses. The roses were all nicely arranged in boxes, with some green, and sold at 50 cents per box, each box containing ten short-stemmed roses. This sale netted a nice little profit.

Harry Breitmeyer has become the proud possessor of an Anhut Six touring car. The mayor's son is quite an auto enthusiast and knows a good car when he sees one.

William Hielscher, of the Hielscher Wire Works, has invested in an auto. All the members of the Florists' Club are looking forward to a ride. H. S.

Bedding Plants and Vines

FOR SPRING SALES

Geraniums, 4-in pots, all colors, full bloom.....$ 7.00 per 100
Salvia Clara Bedman, 4-in. pots.....7.00 per 100
Cannas, all colors, fine plants, 4-in. pots.....8.00 per 100
Variegated Vinca, 4-in. pots.....12.00 per 100
Asp. Sprengeri, 4-in. pots.....12.00 per 100

These plants are as fine as can be grown and will be sure to please your most critical trade.

MUMS FOR BENCHING NOW AND LATER

Our list includes only good commercial sorts. Our plants are fine and we have lots of them. Plant right into your benches.

$3.50 per 100; $20.00 per 1000

WHITE	YELLOW	PINK
C. Touset	Monrovia	Pacific Supreme
Alice Byron	Robt. Halliday	Dr. Enguehard
Mrs. H. W. Buckbee	Crocus	Minnie Bailey
Lynnwood Hall	Sunburst	Jeanne Rosette
Jeanne Nonin	Golden Eagle	John Burton
	Y. Eaton	

$6.00 per 100; $50.00 per 1000

Pres. Taft—white Dolly Dimple, Merry Jane—yellow Gloria, Patty—pink

POMPONS

Diana—white Acto, Bessie Flight, Utan—pink Zenobia, Baby—yellow Shishar—bronze

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

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Cacti and Mexican Resurrection Plants



We are in the heart of the cactus country, and furnish the healthiest open-grown stock, over 100 varieties, to the foreign and domestic trade. 28-page illustrated Catalogue of Cacti free.

Mexican Resurrection Plants

We are strictly headquarters for this plant and ship all over the world. Good-sized dormant plants, guaranteed to "resurrect," 1,000, $10.00; 5,000 at $8.50; 10,000 at $8.00.

The Francis E. Lester Company,
Dept. NG5. Mesilla Park, N. M.

Mention The Review when you write.

Just Arrived

ORCHIDS

Fresh Stock

CATTLEYAS: TRIANAE, GASKELLIANA, LABIATA, SCHROEDERAE, MENDELII, MOSSIAE

DENDROBIUMS: WARDIANUM, NOBILE, THYRSIFLORUM, DENSIFLORUM

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

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ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. Y.

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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Joseph Heacock Co.

WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

Always mention the Florists' Review when writing advertisers.

ORCHIDS

Headquarters for all Central American varieties. Just received nice importations in fine condition for immediate shipment, the following varieties:

Oncidium Splendidum	**Oncidium Bicallosum**	**Cattleya Bowringiana**
Oncidium Leucochilum	**Oncidium Cavendishii**	**Laelia Superbiens**
Oncidium Wentworthianum	**Lycaste Skinneri**	**Laelia Digbyana**
Oncidium Ornithorhynchum	**Cattleya Skinneri**	**Odontoglossum Grande**
Oncidium Graminifolium		

My arrangements and facilities enable me to quote lowest possible prices for all Central American varieties for present or future delivery. Write for them.

J. A. NEWSHAM, Magnolia Nursery, New Orleans, La.

Mention The Review when you write.

SPECIAL ON BEDDING STOCK

	Per 100
3-in. **Queen Alexandra Daisy,** in bud and bloom	$4.00
4-in. **Feverfew**	7.00
2½-in. **Double Alyssum**	2.50
2-in. **Blue Ageratum**	2.50
2-in. **Blue Heliotrope**	2.50
2½-in. **Moonvine,** white.	3.00
2½-in. **Salvia Bonfire**	3.00
2-in. **Feverfew**	2.00
2-in. **Coleus,** good assortment	2.00
2-in. **Lantanas,** 2 varieties	2.50
2-in. **Fuchsia,** in variety	3.00
2-in. **German Ivy**	2.50
2½-in. **Centaurea Gymnocarpa**	3.00
1½-in. **Smilax**	1.50

FERNS in assortment and varieties, including **Boston, Whitmani, Plumosus, Sprengeri, Piersoni,** etc., our specialty.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

HELLO! Here is a chance for

Cheap Spring Stock

Geraniums, all varieties, in bud and bloom; **Rose Geraniums; Ageratums,** new varieties, **Begonia Vernon** and **Stocks,** 4-in. pots, at $6.00 per 100. Martha Washington, 10c.

Double Petunias, white, very large flowering and variegated varieties, and **Flowering Vincas,** 4-in. pots, $7.00 per 100.

Cannas, all varieties, 4½-in. pots, $7.00 per 100.

Hydrangeas, for planting out, 2½-in. pots, $3.00 per 100.

Periwinkle, very long vines, $10.00 per 100; nice plants, but not so long, $7.00 per 100, in 4-in. pots.

Coleus, in 10 fancy colors; **Ageratum, Alternantheras,** red and yellow; **Cigar Plants, Ground Ivy, Sweet Alyssum, Petunias, Phlox, Pyrethrum** or **Golden Feverfew, Verbenas, Lobelia,** long and short; **Begonia Vernon,** all in 3-in. pots, $2.50 per 100.

Cash with order, please.

MRS. J. H. CLAUS,

1119-21 Roy St., PHILADELPHIA, PA.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

THE King-Thurman Nursery Co., a corporation at Kalispell, Mont., has increased its capital stock from $10,000 to $50,000.

THE Peters Nursery Co., of Knoxville, Tenn., is endeavoring to encourage the spirit of home improvement by offering prizes for the planting of garden plots. In this endeavor the firm is working in unison with the Knoxville City Beautiful Club.

THE Sherman Nursery Co., of Charles City, Ia., has purchased two automobiles of Reed & Jacobs, for use about the nursery. The cars purchased are Flanders No. 3 and are admirably fitted for the purpose for which the nursery needs them.

LAST fall the Delaware & Hudson Railroad Co. started 260,000 acorns in its greenhouses at Oneonta, N. Y. The seedlings are now being planted outdoors, twelve inches apart, in nursery rows. The plan is to use the stock for reforesting in the Adirondacks.

THE annual meeting of the stockholders of Stark Bros.' Nurseries and Orchards Co., Louisiana, Mo., will be held June 28, at which time the stockholders will be asked to vote on a proposition to issue $300,000 of bonds to provide capital to meet the increased needs of the business.

THE Massachusetts Horticultural Society has issued a schedule of prizes for the peony exhibition, to be held jointly by itself and the American Peony Society, at Horticultural hall, Boston, June 9 and 10. Copies of the list may be obtained by addressing W. P. Rich, secretary, Boston.

LILACS AT ARNOLD ARBORETUM.

The lilacs at Arnold Arboretum, Boston, are famous all over the world. In the beautiful display this month the following varieties, which do not include the newest and rarest, were noteworthy: Alphonse Lavalle, fine pale blue, double; Frau Bertha Dammann, splendid big trusses of pure white, single flowers, with Marie Legraye the best single whites; Belle de Nancy, bright satiny rose, extra fine; Emile Lemoine, spikes open, large, rosy lilac, extra good; Comte Horace de Choiseul, double, deep blue; Beranger, purplish lilac, fine panicles; Ville de Troyes, rosy lilac, fine; Senateur Volland, bright rosy red, brilliant and striking; Mme. Lemoine, still the finest of the double whites, panicles of immense size; Mme. Abel Chatenay, double white, medium size, blooms profusely; Viviand-Morel, double bluish lilac, white center, long spikes; Philemon, unsurpassed among the dark varieties; Prof. Stockhard, dwarf grower, large lavender trusses; Jean Bart, double claret; Souvenir de L. Spaeth, immense purple trusses; Macrostachya, beautiful shade of pink; Virginite, double malmaison pink; Giraldi, pale lilac; Comte de Kerchove, double rose.

SURPLUS!

Roses Low Prices, to clean up Quick!
Fine, thrifty stuff. All in 2-½in. Pots.

	Per 100	Per 1000
600 Anny Muller	$ 3.50	$ 30.00
600 Anne de Diesbach	3.00	27.50
7,000 Alberic Barbier	3.00	25.00
600 Caprice	3.00	27 50
300 Coquette des Blanches	3.50	30.00
800 Clio	3.50	30.00
200 Clothilde Soupert	3.00	25.00
2,000 Flower of Fairfield (Everblooming Crimson Rambler)	10 00	100.00
300 Francois Levet	3.00	27.50
300 Gen. Jacqueminot	3.50	30.00
2,000 Goldfinch (Improved Yellow Rambler)	3.50	30.00
500 Gen. Washington	3.50	30.00
10,000 Hiawatha	3.00	27.50
600 Leone Lamesch	4.00	35.00
400 Magna Charta	3.50	30.00
200 Mrs. John Laing	3.50	30.00
200 Mme. Georges Bruant	$ 4.00	$ 35.00
500 Oakmont	3.50	30.00
500 Princess Adelaide Moss	4.00	35.00
8,000 Philadelphia Rambler	3.00	25.00
300 Queen of the Prairies	3.00	25.00
300 Safrano	3.00	25.00
8,000 Veilchenblau (Blue Rambler)	10.00	100.00
7,000 White Dorothy Perkins	8.00	75.00
200 Wichuraiana (type)	3.00	25.00

ODDS AND ENDS

1,000 Asparagus Plumosus Nanus	2.50	22.00
1,000 Asparagus Sprengeri	2.00	18.00
1,000 Hibiscus "Peachblow"	2.75	22.50
1 000 Jerusalem Cherry	2.75	22.50
1,500 Palm Kentia Belmoreana	7.00	60.00

Guaranteed First-class Stock; unsold Roses will be planted out in our Nurseries; write quick, or, better, wire. One week only.

Jackson & Perkins Company

Florists and Nurserymen. Wholesale only. NEWARK, NEW YORK
May 24, 1910

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

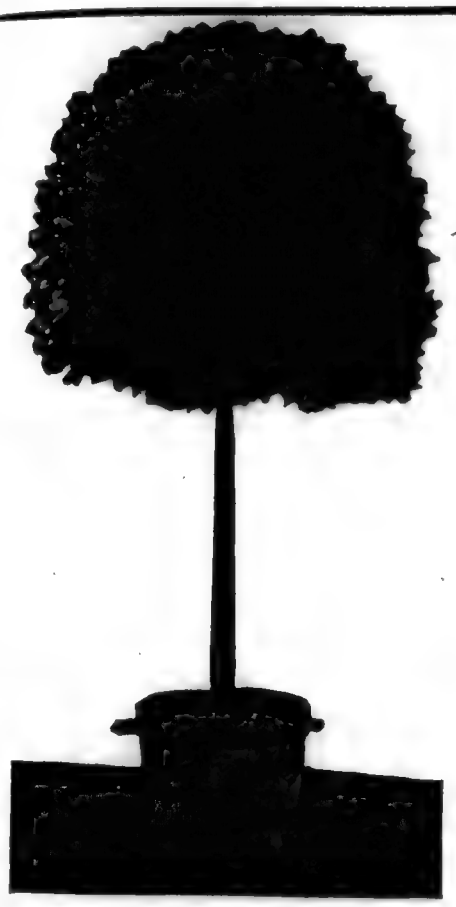
Mount Hope Nurseries ROCHESTER, N. Y.

THE SHRUBBY LONICERAS.

Of all the ornamental deciduous flowering shrubs, the loniceras are among the most beautiful. They grow rapidly and either as single specimens or in masses are extremely effective. Single specimens need considerable room, more especially Morrowi, and it spoils them to do any shearing. They are, however, striking either as solitary specimens or in groups on the lawn, while in mixed shrubberies, if allowed the needful space for proper development, they are among the most useful shrubs we have. Not only are they beautiful when in flower, but many of them are even more charming when in fruit, and their ease of culture, rapid growth, hardiness and freedom from attacks of practically all insect pests are great factors in their favor. Planting can be done in either spring or fall. Many prefer the latter period. Large sized plants start better if given a good heading back.

Of the large number of varieties of upright growing or bush honeysuckle, some of the Himalayan varieties are not reliably hardy in the north. Some of the best hardy sorts are the following:

L. Morrowi, Japanese bush honeysuckle, is a vigorous grower, with dark green foliage, gray colored underneath. The flowers are pure white and produced in wonderful profusion. These were at their best near Boston May 21. From August to October the bushes are a mass of bright red fruit. The foliage hangs on usually until December, making this a valuable variety for screening purposes. L. Morrowi wants plenty



Bobbink & Atkins

WORLD'S CHOICEST NURSERY AND GREENHOUSE PRODUCTS

Bay Trees, Boxwood, Evergreens and Conifers,

Rhododendrons and Herbaceous Plants,

Kentias and Phoenix.

We have a large quantity of all this stock. We shall be glad to give special prices on any quantity.

NURSERYMEN AND FLORISTS

Rutherford, N. J.

Mention The Review when you write.

ROSES Prime stock on own roots

See prices page 74, May 19.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

Bench Plants OF ROSES

Beauties, $50.00 per 1000.
Richmond, $30.00 per 1000.

GEORGE REINBERG,
51 Wabash Avenue, · CHICAGO

Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE U.S.N. CO.

The United States Nursery Co
Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade.
Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES
Catalogue and price list free on application.
PAINESVILLE, OHIO

Mention The Review when you write.

New Cannas

Halley's Comet, blazing scarlet, with yellow throat and narrow yellow rim.
Mrs. Alfred F. Conard, an exquisite shade of pink.
Mrs. Carl Kelsey, orchid type, flowers orange scarlet, striped with golden yellow.
Pot plants, $1.50 each; $15.00 per doz.

	Per 100
Rosea Gigantea, grand pink flowers	$15.00
King Humbert	7.00
Gladiator	4.00
Venus	5.00
Triumph	4.00
Brandywine	4.00

The Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.
HIRAM T. JONES
Union County Nurseries ELIZABETH, N. J

of room. Some beautiful specimens are in Franklin park, Boston. Single plants will grow as much as fifteen to eighteen feet across and to get their full beauty they should have no other plants crowding them.

L. fragrantissima, Chinese bush honeysuckle, is a robust variety and almost evergreen, holding its foliage until quite sharp frost. In the southern states this is an evergreen. It is of more straggly habit than some other varieties. It is so hardy and grows so vigorously on almost any soil, and the flowers of a pinkish white color are so fragrant, that it has become widely popular. Around many an old homestead, even when they have been abandoned, big bushes of this lonicera grow and thrive with practically no care at all.

L. Tatarica, Tartarian honeysuckle, is a robust growing variety. It was in excellent bloom this season May 20. This is probably more generally planted than any other species. There is both a pink and a white form. The pink one contrasts beautifully with the foliage. The creamy white form possesses more fragrance and a high bush of it presents a pretty picture. The fruit is usually red, but occasionally yellow, being carried in great profusion. The birds are fond of them. There are a host of other forms of L. Tatarica, with flowers of a crimson, pink or whitish color; quite a few of these have been named.

L. Ruprechtiana attains a height of twelve feet. Its flowers are pure white when first open. There are many hybrids from this species which are frequently sold for the original. It was in flower near Boston this year, May 20, or a week ahead of normal. The scarlet berries in summer are attractive.

L. Alberti, also called L. spinosa, is a dwarf growing variety and is a native

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2¼-in. pots	$6.00	$50.00
" " 3 -in. pots	7.00	65.00
Chatenay, 2¼-in. pots	3.00	25.00
" 3 -in. pots	4.00	35.00
Bride and Maid, 3-in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

of Turkestan. The rosy pink flowers, produced in May, are fragrant. This plant is useful for the front of shrubberies or rock gardens.

L. Ledebouri is a handsome Californian variety, not reliably hardy in the northern states. It attains a height of fifteen feet. The salver-shaped flowers are scarlet red outside. South of New Jersey this is a splendid variety to grow. It likes a shady location.

L. involucrata, while not one of the most desirable varieties to plant in quantity, is a native species which is to be found from Ontario to Alaska and south to Utah and California. It is peculiar owing to the black, shiny fruit it bears. The erect flowers have a long peduncle and are usually yellowish or reddish in color. This plant is useful only in mass effects.

As loniceras become old, a certain amount of dead wood will appear each year. This should be removed as soon as the plants start into growth. Large plants, which have grown too tall and are bare below, will stand hard pruning and will break away again vigorously. As, however, young plants are so inexpensive and grow so fast, it hardly pays to cut back old plants. Winter is a good time to do any pruning, which should consist in the removal of weak and sickly shoots and the heading back of any tall ones.

Among E. H. Wilson's new Chinese introductions are many loniceras. Some of these have ideal habits. Of these a number on trial without protection last winter stood 10 degrees below zero on several occasions without injury. From these we should get some desirable additions worthy to keep company with L. Morrowi or L. Tatarica.

Des Moines, Ia.—Geo. E. Brandtman has sold the Grant Park Greenhouses, at East Twenty-fifth and Walnut streets, and is now located at 2406 Logan avenue.

Washington, N. J.—More than $100 worth of damage has recently been done by vandals at the greenhouses of Alonzo J. Bryan. His barn has also been broken into and valuable harness stolen.

20,000 ROSES

READY TO GO OUT

	2½-in.	3-in.
American Beauty	$6.00	$ 8.00
Pink Killarney	6.00	8.00
White Killarney	8.00	10.00
Palmer	4.00	7.50
Gate	2.50	
Maid	2.50	4.50
Bride	2.50	4.50
Ivory	2.50	
Cardinal	4.00	
Kaiserin	3.50	5.00
Chatenay	3.00	5.00
Richmond	3.00	
Uncle John	3.50	

Send for samples.

FERNS

We have 10,000 Boston and Whitmani, Piersoni, Amerpohlii, Plumosus and Sprengeri to sell at once, in 2½, 3, 4, 5, 6, 7, 8 and 10-in. Send sample order.

SPECIAL

Baby Rambler Roses, Tuberous Rooted Begonias, Fancy Leaved Caladiums, Gloxinias, 5-in., 25c to 35c; 6-in., 50c.
Cinerarias, transplanted in flats, $2.50 per 100.
Primroses, $2.50 per 100.
Celestial Peppers, $2.50 per 100.

Soft Wooded Plants

Look over our list in last week's issue and if there is anything you need to help out in your bedding plants for the Spring trade, write us. We have plenty of Moonvines, Vincas, Cobaeas and smaller Vines. Write

GEO. A. KUHL, Wholesale Grower,
Pekin, Illinois

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Mention The Review when you write.

LAURUS CERASUS

Cherry laurel, very fine bushy plants.

14-in. tubs, 6 ft. high, 3 ft. diameter of crown, $14.00 a pair; 13-in. tubs, 5 ft. high, 2½ ft. diameter of crown, $10.00 a pair; 14-in. tubs, 4½ ft. high, 2½ ft. diameter of crown, $8.00 a pair; 11-in. tubs, 3 ft. high, 2½ ft. diameter of crown, $6.00 a pair; 10-in. pots, 3 ft. high, 2 ft. diameter of crown, $4.00, $5.00 and $6.00 a pair.

AUCUBA JAPONICA, variegated

All measurements from top of pot or tub up.

9-in. pot, 2 ft. high, $3.00 and $4.00 a pair; 8-in. pot, 2 ft. high, $1.50 a pair; 10-in. pot, 2 to 2½ ft. high, 18 in. diameter, $4.00 a pair; 11-in. tubs, 2 to 2½ ft. high, $5.00 a pair; 7-in. pots, 18 in. high, 50c and 75c; 6-in. pots, 15 in. high, 35c each.

BOXWOODS

Bushes, very fine, 25c, 35c, 50c, 75c and $1.00 each.

Roses for Decoration Day

Flower of Fairfield, new everblooming Crimson Rambler, best ever introduced, $12.00 and $18.00 a dozen.
Crimson Ramblers, in bud, fine bushes, timed for Decoration Day, $75.00 per 100.
Tausendschon, pink, very fine, 50c each.
Lady Gay, Dorothy Perkins and Hiawatha, assorted, $9.00, $12.00, $15.00 and $18.00 per doz., and $2.00 each; timed for Decoration Day.

Scholzeli Ferns, 2½-in., $5.00 per 100.
Whitmani Ferns, 2½-in., $4.00 per 100.
Scholzeli Ferns, 7 and 8-in. pans, $1.25 and $1.50 each.
Whitmani Ferns, 7 and 8-in. pans, $1.00 and $1.50 each.
Piersoni Ferns, 7, 8 and 9-in. pans, $1.00 to $2.00 each; 2½-in. pots, $4.00 per 100.
Rubbers, 5 ft. high, $1.00 and $1.25 each.
Combinations, 3 in a pot, $2.50 and $3.00 a pot.
Araucaria excelsa, $1.50, $2.00 and $2.50 each.
Araucaria glauca, $1.25 each.
" **robusta,** $1.50 each.
Chibotium Schiedei, $3.00 each.
Phoenix Roebelenii, $1.00 and $1.50 each.
Pandanus Veitchii, 5-in., 75c; 5½-in. and 6-in., $1.00 each; 6½-in., $1.25 each; 7-in., $1.50 and $2.00 each.
Pandanus Utilis, 8-in., $3.00 each; 9-in., $4.00 each
Kentia Combinations, 11-in. tubs, 5½ to 6 ft. high, $13.00 to $14.00 each; 11-in. tubs, 5 to 5½ ft. high, $12.00 each; 10-in. tubs, 5 ft. high, $10.00 each; 9-in. tubs, 4½ ft. high, $8.00 each.
One large plant and 3 to 4 smaller plants around.
Hydrangeas, in bloom, for vase planting, $9.00 and $12.00 per doz.; tubs, $5.00 each.

ANTON SCHULTHEIS, College Point, L. I.

Mention The Review when you write.

Why delay ordering your **Begonia Gloire de Lorraine?** You will soon want them sure. We are equipped better than ever to supply excellent stock, 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.
Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.

Mention The Review when you write.

Roses on Own Roots

300,000 Rose Plants in finest condition, now ready. Samples sent if desired.

This is stock that has been carried cool all winter and has been shifted from 1½-inch to 2½-inch pots, within the last six weeks. It is now in the pink of condition for shipping. **WE GUARANTEE SATISFACTION.**

25 at 100 rate. Orders for 1000 in variety accepted at 1000 rate.

From 2½-inch pots at $2.50 per 100; $25.00 per 1,000.

Archduke Charles	La Princess Vera
Bride	Lamarque
Burbank	Marie Guillot
Bon. Silene	Mosella
Bougere	Mrs. B. R. Cant
Beau Carmine	Maurice Rouvier
Bridesmaid	Mme. Caroline Custer
Cath. Mermet	Mme. Welche
Cts. Riza du Parc	Mme. Lombard
Chas. Rivolli	Mme. Camille
Champion of World	Mlle. Fr. Kruger
Caroline Marinaise	Mme. Cecile Berthod
Chromatella	Mme. de Vatry
Dr. Grill	Mrs. W. C. Egan
David Pradel	Pillar of Gold
Duchess de Brabant	Pres. Cleveland
Gen. de Tartas	Princess de Sagan
H. M. Stanley	Solfaterre
Isabella Sprunt	Snowflake
Lady Mary Corry	W. A. Richardson
Louis Richard	White Bougere

From 2½-inch pots at $2.75 per 100; $27.50 per 1,000.

Etoile de Lyon	Mme. E. Duranthon
Antoine Rivoire	Mme. Gammon
Bessie Brown	Papa Gontier
Maman Cochet	White Cochet

From 2½-inch pots at $3.00 per 100; $30.00 per 1,000.

Freiherr von Marschall	Wellesley
Helen Good	Capt. Christy
Hugh Watson	Gloire de Lyonnaise
Kaiserin Aug. Victoria	Lady Arthur Hill
Mme. Jeanne Gillemot	Giant of Battles
Mme. Abel Chatenay	The Queen
Mme. Simon Beaumez	Marechal Niel
Pernet's Triumph	White M. Niel
Perle des Jardins	Mrs. R. Peary
Striped La France	Climb. Paul Neyron
White La France	Pres. W. R. Smith

Rhea Reid, $3.50 per 100; $35.00 per 1,000.

$4.00 per 100—Henri Martin, Countess de Murinaise, De Luxembourg, John Cranston, Mousselin.

MISCELLANEOUS PLANTS

All from 2½-inch pots unless otherwise stated.

	100	1000
Abutilon Souv. de Bonn	$3.00	
Canna King Humbert	6.00	$50.00
" Egandale	3.00	27.50
" Allemania	3.00	27.50
Violet Lady Hume Campbell	2.50	20.00
" Swanley White	2.50	20.00
" California	2.50	20.00
" Princess of Wales	2.50	20.00
Lantanas for bedding, in variety	2.50	20.00
Cyperus Alternifolius (Umbrella Plant)	2.50	20.00
Vinca in two varieties 3 inch strong	5.00	
Vinca in two varieties 4 inch strong	7.00	
Ivy Geraniums, four varieties, good strong plants	2.50	20.00
Rudbeckia (Golden Glow), strong plants	2.50	20.00
American Wonder Lemon, large plants, 5 inch	15.00	
American Wonder Lemon, large plants, 6 inch	20.00	
Otaheite Orange, large plants, 5 inch	10.00	
Passiflora Pfordti	2.50	20.00
Linum Triginum	2.50	20.00
Nierembergia	2.50	

Asparagus Sprengeri, 4-inch, $1.00 per doz.; $8.00 per 100.

ORDERS BOOKED FOR SHIPMENT AT ANY TIME DESIRED.

The GEO. H. MELLEN CO., SPRINGFIELD, OHIO

INNISFALLEN GREENHOUSES, Established 1877.

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Trade List

AMPELOPSIS VEITCHII, 4-in. pots, $10.00 per 100; 3-in. pots, $5.00 per 100.

BOUVARDIAS, single and double, white, pink, scarlet, Humboldtii, 2-in. pots, $3.00 per 100.

IVY, HARDY ENGLISH, 4-in. pots, $1.00 per dozen.

CLEMATIS paniculata, strong plants, $10.00 per 100; 3-in. pots, $5.00 per 100.

CLEMATIS VITALBA, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.

DRACAENA indivisa, 4-in. pots, $10.00 per 100.

Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100.

PASSIFLORA coerulea, 3-in. pots, $5.00 per 100.

PASSIFLORA, HARDY, 3-in. pots, $5.00 per 100.

HONEYSUCKLES, Woodbine, 4-in. pots, $1.50 per doz.

ECHEVERIA GLAUCA, $4.00 per 100.

Plants from 2½-in. pots, $3.00 per 100: ACHYRANTHES, PARLOR IVY, AGERATUM, blue; **COLEUS, Verschaffeltii, Queen Victoria, Quatricolor; GOLDEN FEATHER; IMPATIENS HOLSTII, Swainsona Alba; ALTERNANTHERAS, 4 varieties; HYDRANGEA OTAKSA; CHRYSANTHEMUMS, White Cloud, Pacific Supreme, Golden Glow.**

STOCK from 3-in. pots, $4.00 per 100: GERANIUMS, Rose LANTANA, Le Naine; FEVERFEW, The Gem; IVY, Hardy English.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Chatenay	$3.00	$25.00	Maid	$3.00	$25.00
Uncle John	3.00	25.00	Ivory	3.00	25.00
Bride	3.00	25.00	Richmond	3.00	25.00

PLANTS FROM THE BENCHES

	100	1000		100	1000
Beauty	$6.00	$50.00	Richmond	$4.00	$30.00
Perle	4.00	30.00	Sunrise	4.00	30.00
			Bride	4.00	30.00

Peter Reinberg 35 Randolph Street Chicago

Mention The Review when you write.

Maids and Brides

Grafted Bench Plants One-year-old

Fine plants for outdoor planting or replanting in the benches, cut back to about 18 inches, per 100, $5.00.

Beauties, bench plants, $5 per 100

Bassett & Washburn, Office and Store: 76 Wabash Ave., **CHICAGO** Greenhouses: **HINSDALE, ILL.**

Mention The Review when you write.

COLUMBUS.

The Market.

Spring is here at last and everybody is busy on plant trade. The prospect is that this will be a record-breaking year in the line of bedding plants. The run on geraniums is heavier than ever before. There have been a great many more geraniums grown this season, but no doubt there will be a shortage long before the season is over. Salvias, coleus, cannas and all bedding plants find a ready sale. There also has been a good demand for pot roses for planting out, and a good number have been moved.

Cut flower trade has been quite heavy, especially for funeral work. Stock has been more plentiful. Carnations are coming in heavily at present and indications are we will be in much better shape here for Decoration day on carnations than we have ever been before. Roses are commencing to show the effects of the warm weather and quality is not what it should be. There will be few peonies here for Decoration day, as the growers complain about the frost nipping most of the buds; they are nearly all blighted. Outdoor flowers will be scarce, owing to the cold snap.

Various Notes.

The Florists' Club held a meeting May 10, with a fairly good attendance. The report of the amusement committee on the series of dances was submitted and was satisfactory from a financial standpoint as well as amusement. Allen Gerling, of the Fifth Avenue Floral Co. store force, was elected to membership. The picnic question was brought up, and no doubt the event will take place about the middle of July.

Sherman Stephens reports a busy time at Greenlawn, with everybody working night and day.

E. Metzmaier reports heavy business and says it is hard to get stock out, as everybody wants plants at the same time.

The Franklin Park Floral Co. is busy with Hocking Valley bedding work.

The Fifth Avenue Floral Co. is cutting the heaviest crop of the season in carnations. The force also is extremely busy on some park work.

Mr. Courcey, of the Athens State Hospital, formerly of Columbus, was a visitor here May 21, looking up old friends. J. M.

Enid, Okla.—G. G. Tarr is now conducting the business which formerly bore the name of Kester & Tarr.

Chrysanthemums

The best varieties, $1.25 per 100; $10.00 per 1000.
Alternantheras, red and yellow, 60c per 100; $5.00 per 1000.
We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist CLAY CENTER, KAN.

Mention The Review when you write.

Snow White Sport of HELEN FRICK

Chrysanthemum

From 2¼-in. pots.....$10.00 per 100
Rooted Cuttings..... 8.00 " "
Unrooted Cuttings..... 5.00 "

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Chrysanthemums

Fine young stock from 2½-inch pots. Immediate shipment

WHITE	Per 100	PINK	Per 100	YELLOW	Per 100
C. Touset	$3.00	Rosiere	$3.00	Golden Glow	$4.00
Oct. Frost	3.00	Mayor Weaver	3.00	Monrovia	3.00
Alice Byron	3.00	Enguehard	3.00	Yellow Touset	4.00
Chadwick	4.00	Rosette	4.00	Yellow Chadwick	4.00
H. W. Buckbee	3.00	Pink Ivory	3.00	Bonnaffon	3.00
Ivory	3.00				

Special prices quoted on a quantity.

ROSES—STRONG YOUNG STOCK

	100	1000		100	1000	FROM THE BENCH	1000
Maryland, 3-½ in.	$6.00	$55.00	Jardine, 2½-in.	$4.00	$35.00	Beauties	$40.00
Richmond, 3½-in.	5.00	45.00	Maid, 3½-in	4.00	35.00	Richmond	30.00
Jardine, 3½-in.	5.00	45.00	Bride, 3½-in	4.00	35.00		

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000
Oct. Frost	$2.00	$15.00
Kalb	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
Wanamaker	2.00	15.00
White Cloud	2.00	15.00
T. Eaton	2.50	20.00
Chadwick	2.50	20.00
Nonin	2.00	15.00

PINK	Per 100	Per 1000
Balfour, June Delivery	$2.00	$15.00
Enguehard	2.00	15.00
YELLOW	**Per 100**	**Per 1000**
Monrovia	$2.00	$15.00
Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00
Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

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NEW CHRYSANTHEMUM

Mrs. Jane Cockburn

EARLY PINK

Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

$6.00 per 100, $50.00 per 1000. Five hundred at one thousand rate. FIRST COME, FIRST SERVED.

SAMUEL COCKBURN & SONS

233rd St. and Verio Ave., Woodlawn, NEW YORK CITY

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CARNATIONS

Scarlet Glow, bright scarlet, from 2-in pots, $12.00 per 100; $100.00 per 1000.

Chrysanthemums

Dolly Dimple, large, late yellow: **Merry Jane,** light yellow, and **Patty,** beautiful shell pink, $1.50 per doz.; $10.00 per 100.

Tuberose Bulbs

Armstrong's Everblooming (single), $1.80 per 100; $16.00 per 1000.

F. Dorner & Sons Co.

LaFayette, Indiana

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A ROSE FOR EVERY GREENHOUSE

GRAFTED ROSES

Brides, Bridesmaids,
3½-in. pots.....$15.00 per 100
Own Root American Beauty
3-in. pots.....$9.00 per 100
Brides, Bridesmaids
3-in. pots.....$7.00 per 100

J. L. DILLON, Bloomsburg, Pa.

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CHRYSANTHEMUMS

Ready now—in fine condition for benching

C. Touset, Col. Appleton, F. S. Vallis, Glory Pacific, Mrs. Jerome Jones, Mrs. Geo. F. Baer, Mrs. Mary Mann, Major Bonnaffon, Virginia Poehlmann, Timothy Eaton, Yellow Eaton, $3.00 per 100.

Guy Hamilton, Golden Eagle, Heston White, Winter Cheer, Lynnwood Hall, W. H. Chadwick, $4.00 per 100.

Golden Chadwick.....$5.00 per 100

ROSES

An astonishing novelty, **Chateau des Clos Vougeot**, crimson velvet, with black shadings; a free flowering everbloomer; everybody is planting it, $25.00 per 100.

The following are elegantly grown stock, large and clean:

	Per 100		Per 100
Kaiserin	$3.50	Crimson Rambler	$ 3.00
White Cochet	3.00	Mrs. B. R. Cant	3.00
Gruss an Teplitz	3.00	Mrs. Cutbush	3.00
Bride	3.00	My Maryland	6.00
Maid	3.00	Mme. Jennie Gillemot	4.00
Mme. Hoste	3.00	White Dorothy Perkins	10.00
Clothilde Soupert	3.00	Trier	4.00
Dorothy Perkins	3.00	Ulrich Brunner	4.50
Lady Gay	3.00	Mme. Chas. Wood	3.50

The New Yellow Carnation, J. WHITCOMB RILEY

A limited quantity of well-rooted cuttings at $12.00 per 100; from pots, $14.00 per 100.

Big bushy plants, 2½-in., Asp. Plumosus....$30.00 per 1000
A fine assortment of beautiful Coleus..... 18.00 " "
The Godfrey Calla, nothing finer grown, 2¼-in. 40.00 " "
The Godfrey Calla, nothing finer grown, 3-in. $60.00 per 1000
Vincas, fine for immediate effect, 2¼-in.....$2.50 per 100
Vincas, big bench plants with long vines.....$10.00 " "

THE E. G. HILL CO., - Richmond, Indiana

MR. FLORIST

Do you grow "Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

$2.00 per dozen
$15.00 per hundred
$125.00 per thousand

CHAS. H. TOTTY

Madison, N. J.

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The Second Edition
—of the—
Florists' Manual
Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

White Killarney, My Maryland, Pink Killarney

2½-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	2½-inch Per 100	2½-inch 1000
White Killarney	$8.50	$75.00
Pink Killarney	6.00	55.00
My Maryland	6.00	55.00
Richmond	$6.00	$40.00
American Beauties	7.00	65.00

Chrysanthemums—Extra fine stock of the following varieties

	R. C. per 100	R. C. per 1000	2¼-in. per 100	2¼-in. per 1000
WHITE				
Earliest White } October Frost }	$2.50	$20.00	.....	.....
Virginia Poehlmann	3.00	25.00	.....	.....
Robinson	2.50	20.00	$3.00	$25.00
Clementine Touset	2.50	20.00	3.00	25.00
Alice Byron	2.50	20.00	3.00	25.00
Timothy Eaton	2.50	20.00	3.00	25.00
Pres. Roosevelt	3.00	27.00	.....	.....
White Bonnaffon	2.50	20.00	3.00	25.00
W. H. Chadwick	3.00	27.00	4.00	35.00
Merry Christmas	2.50	20.00	.....	.....
YELLOW				
Golden Glow	3.00	.....	4.00	.....
Monrovia	2.50	20.00	.....	.....
Halliday	2.50	20.00	3.00	25.00
Col. Appleton	$2.50	$20.00	$3.00	$25.00
Major Bonnaffon	2.50	20.00	3.00	25.00
Yellow Eaton	2.50	20.00	3.00	25.00
Chautauqua Gold	2.50	20.00	3.00	25.00
PINK				
Rosiere	2.50	20.00	3.00	25.00
McNiece	2.50	20.00	3.00	25.00
Maud Dean	2.50	20.00	3.00	25.00
Dr. Enguehard	2.50	20.00	3.00	25.00
RED				
Schrimpton	3.00	20.00	3.00	25.00
Intensity	2.50	20.00	3.00	25.00

Pompons

	R. C. per 100		R. C. per 100
Baby, Klondyke, Zenobia, yellow	$2.50	Briola, pink	$2.50
Lulu, Diana, white	2.50	Mrs. Beu, bronze	2.50
Baby Margaret, white	4.00	Quinola	3.00

SPECIAL OFFER—BIG BARGAIN

This is the time to plant Oct. Frost and Monrovia.

	Per 1000
Monrovia, 2⅛-inch	$20.00
Oct. Frost, 2⅛ inch	20.00
Merry Christmas, 2⅛-inch	20.00
Roosevelt, 2⅛-inch	25.00
Virginia Poehlmann, 2½-inch	30.00

Special in Roses, while they last.

	Per 1000
Kaiserin, 2¼-inch	$30.00
Kaiserin, 3½-inch	50.00
Brides, 2¼-inch	25.00
Brides, 3½-inch	40.00
Bench Beauties	45.00

POEHLMANN BROS. CO., - Morton Grove, Illinois

Mention The Review when you write.

FLORISTS' MUMS

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

MILWAUKEE.

The Market.

Considering that the weather all last week was rather unseasonable, business continues quite good. From every end we hear the report that there is something doing all the time, with an occasional rush. From a wholesaler's standpoint everything up to now was satisfactory. There was plenty of every kind of stock at all times, and the demand has been good. The retailers will experience a rather strenuous time, for the rather chilly weather has kept people from planting out their bedding stock up to this time, so it will mean to crowd a few weeks' work into the time allotted between now and Memorial day; it seems to be customary in this vicinity that on Memorial day everything should be in place. The wholesalers, too, find that the call for bedding plants is increasing more from day to day.

It is a rather difficult task to make a report at this time as to what the prospects are regarding receipts for the Memorial day trade. A good deal depends upon the weather, is the universal answer. Undoubtedly the long suit will be roses, peonies, lilies and carnations. The latter, which up to a short time ago were not equal to the demand, have been coming in heavier of late, and we are inclined to think that the supply will be satisfactory and, above all things, the quality will be the best ever seen in this market so close to the end of the season. In fact, the quality of all cut flowers at this time is of really good grade, which in turn will, considering the advance in prices, tend to help keep the buyers more good-natured. There will not, owing to the severe frost of April 23 and 24, be a great deal of outdoor stock to depend upon or to run competition against indoor grown cut flowers; consequently, the latter will have everything their own way.

Sweet peas, lily of the valley, snapdragons, daisies and a few gladioli will help out nicely. Orders are coming in thick and fast, with every mail, and everybody predicts that this year's Memorial day will put all previous years in the shade.

Various Notes.

At the regular monthly club meeting next week, Thursday, June 2, the timely topic of "How to Regulate the Prices of Spring Stock," will come up for discussion. Arthur Leidiger consented at the last meeting to open the discussion.

James Matthewson, of Sheboygan, Wis., called on the trade last week to select a supply of palms, ferns and other pot plants.

Martin Reukauf called on the trade for H. Bayersdorfer & Co., of Philadelphia. Other visitors were: P. A. Freeman, of Aurora, Ill.; Mrs. Lotz, of Watertown, Wis.; Otto Speidel, of Oconomowoc, Wis., and Mrs. C. B. Tremain, of Hartford, Wis. E. O.

GERANIUMS

Strong, **S. A. Nutt,** from 4-in. pots, in bud and flower, $7.00 per 100.

VINCA Variegata, heavy, 3 feet long, 5-in. pots, $15.00 per 100; No. 1, from 4-in. pots, $8.00 per 100.

KILBOURN & WILLIAMS, Clinton, N. Y.

Mention The Review when you write.

BEDDING STOCK

Geraniums, standard varieties, good strong stock, 4-in., $8.00 per 100; 3-in., $6.00; 2½-in., $3.00.

Mme. Salleroi, 2¼ in., $2.50 per 100.

Vinca Variegata, 4-in., $12.50 per 100; 3-in., $6.00; 2½-in., $2.50.

Assorted Vines, 2½-in., $2.50 per 100.

Coleus, standard sorts, 2½-in., $2.50; 3-in., $6.00; 4-in., $8.00.

Coleus, Brilliant, 2½-in., $3; 3-in., $6.50; 4-in., $8.50.

Pansies, Giant, in bud and bloom, $2.00 per 100; $18.00 per 1000.

Sweet Alyssum, 2½-in., $3.00

Sprengeri, 2½-in., $2.50 per 100.

Begonias, Flowering, 2½-in., $5.00 per 100; 3-in., $7.00; 4-in., $10.00.

Daisies, Marguerite, 4-in., $12.50 per 100.

Cannas, strong 4-in. plants, Austria, Mlle. Berat, Elliott, McKinley, at $6.00 per 100; King Humbert, at $8.00 per 100.

Chrysanthemum Rooted Cuttings

Standard Sorts, $2.00 per 100.

ROSE PLANTS

Crimson Ramblers, 4-in., $15 per 100.

Dorothy Perkins, 4-in., $15 per 100.

Baby Ramblers, 6-in., 50c ea.

W. J. & M. S. VESEY, Fort Wayne, Indiana

Mention The Review when you write

A. N. PIERSON, Inc.

CROMWELL, CONN.

GARDENIAS

2¼-inch pots, $7.00 per 100; 3-inch pots, $12.00 per 100; 4-inch pots, $20.00 per 100.

CANNAS

Gladiator, green foliage, yellow flower spotted with red.
Wyoming, bronze foliage, red flower.
Louisiana, green foliage, red flower.
Assorted Cannas, good standard varieties.

The above 4-inch pots, $1.00 per dozen; $8.00 per 100.

ASPARAGUS PLUMOSUS SEEDLINGS, $1.00 per 100; $10.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, 50c per 100; $5 per 1000.

SMILAX, 2¼-inch pots, $2.50 per 100; $20.00 per 1000.

Mention The Review when you write.

WE ARE NOW BOOKING ORDERS FOR

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be **twice shifted.** Orders filled in rotation. 2½-in. pots, $15.00 per 100; $140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

Mention The Review when you write.

BAYS
PALMS and ORCHIDS
Are among Our Specialties

Price List of Standard Bays

BAY TREES—STANDARDS

Crown	Tubs	Per pair
26-28-inch	16-inch	$ 12.00
28-30-inch	16-inch	14.00
32-34-inch	18-inch	15.00
34-36-inch	18-inch	18.00
36-38-inch	18-inch	20.00
38-40-inch	18-inch	22.50
40-42-inch	22-inch	25.00
44-48-inch	22-inch	30.00
55-60-inch	24-inch	75.00
68-72-inch	28-inch	125.00

Julius Roehrs Co., Rutherford, N. J.

Mention The Review when you write.

YOUNG RUBBER PLANTS
2-½ inch pots, $15.00 per 100

Order Early—Limited Quantity

BOBBINK & ATKINS, Rutherford, N. J.

Mention The Review when you write.

BEGONIA

Gloire de Lorraine

Strong, 2½-inch stock, June delivery, $15.00 per 100; $120.00 per 1000.

Cold Storage Lilies

Write for prices.

YUESS GARDENS COMPANY
Newburgh, N. Y.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, $1.25; ½ doz. of each variety, $5.00; one doz. of each variety, $7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, $2.50 per 1000, $20.00 per 10,000, $175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through, 50c per 100, $3.25 per 1000, $30.00 per 10,000, $250.00 per 100,000.

Mixture No. 2. This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, $2.00 per 1000, $18.00 per 10,000, $150.00 per 100,000.

National Co-Operative Show Gardens
SPENCER, INDIANA

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Bedding and Vase Plants

This stock is extra fine and worth the price.

7000 Vincas

	Per 100
Variegated, 2-in.	$ 3.00
Variegated, 3-in.	6.00
Variegated, 3-in., strong	8.00
Variegated, 3-in., extra strong	10.00
Variegated, 3-in., extra strong, select	12.00

10,000 Geraniums

S. A. Nutt and other standard varieties, 2-in.	$ 3.00
Standard varieties, 3-in.	6.00
Standard varieties, 4-in.	10.00
Mme. Salleroi, 2-in.	4.00
Asparagus Plumosus, 2-in.	3.00
Asparagus Plumosus, 3-in., for bedding	5.00
Argeratum, in variety, 2-in.	3.00
Achyranthes, 2-in.	3.00
Alyssum, 2-in.	2.50
Begonias, in variety, 2-in.	3.00
Chaenostoma Hispidum, 2-in.	3.00
Caladium Esculentum, started	$6.00 to 12.00
Cyperus, 3-in.	5.00
Chrysanthemums, 2-in.	4.00
Coleus, mixed	2.50
Coleus, Golden Bedder and Verschaffeltii	3.00
Cuphea	3.00
Echeveria Secunda Glauca	4.00
Fuchsias, 2-in.	3.00
Heliotrope	3.00
Hardy Pinks, field clumps	10.00
Hardy Poppies, 3-in.	5.00
Ivy, German	3.00
Lantanas, in variety	3.00
Marguerite Daisies, 3-in.	6.00
Marguerite Daisies, 4-in.	8.00
Myrtle, hardy field clumps	10.00
Pansies, large, field-grown	2.50
Santolina	3.00
Selaginella, Lycopodium Moss, 3-in.	4.00
Verbenas	3.00

I. N. KRAMER & SON
Cedar Rapids, Iowa

Always mention the Florists' Review when writing advertisers.

PALMS

Strong, home grown stock. Some sizes now in excellent condition. Full assortment ready about July 15th.

Kentia Belmoreana

6-in. pot, 6 to 7 leaves, 20 to 24 inches high...each, $1.00
7-in. pot, made-up, 26 to 28 inches high.....each, 2.00
7-in. pot, made-up, 28 to 30 inches high.....each, 2.50
8-in. pot, made-up, 30 to 32 inches high.....each, 3.00
8-in. pot, made-up, 32 to 34 inches high.....each, 3.50

Latania Borbonica

4-in. pot.....$2.00 per doz.; $15.00 per 100
6-in. pot., made-up ..... 5.00 per doz.; 40.00 per 100

Kentia Forsteriana

6-in. pot, made-up, 20 to 24 inches high.....each, $1.00

Areca Lutescens

8-in. pot, made-up, 30 to 34 inches high.....each, $2.00
8-in. pot, made-up, 34 to 38 inches high.....each, 2.50
8-in. pot, made-up, 38 to 42 inches high.....each, 3.00

Phoenix Roebelenii

6-in.....each, $1.50

Also a full stock of smaller sizes. **All measurements given are from the top of the pot.**

CHAS. D. BALL, Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

NEW ORLEANS.

This is the time of the year to prepare for our most important crop of chrysanthemums, and the florists in this vicinity are planting what they call here the All Saints' day flower. The weather lately has been rather dry. After an abundance of longiflorum lilies and gladioli, few flowers are now to be had from the gardens.

At the last meeting of the Horticultural Society, R. Eichling called the attention of the members to the Iris Kæmpferi, a showy flower, having many good qualities and well worth cultivating. Paul Abele said that sweet peas in succession have given him an abundance of blooms. Sweet peas have been quite in demand for a long time. We cultivate them outside only.

A. Quinette and George Thomas have joined the Horticultural Society.

Nothing has been decided yet about our annual outing, which will soon take place, or the time of the election of officers for the next year.

Mrs. Joseph Muller is finishing a new greenhouse, to replace the old structure of ante-bellum time, heated with a brick flue and built by her late husband. It was entirely destroyed during the recent storm. The new one is up-to-date, with material received from the north.

R. Reinecke will make a trip to Europe next month.

The gardeners' picnic took place Sunday, May 15. The committee on arrangements consisted of F. Dermann, chairman; Valentine Zimmer, ex-officio; W. Orth, Edward Fechter, M. Schwartz, Joseph Faust, Frank Bertucci, John Pahr, D. Beche, George Roberts and John Bollinger. The wagons forming the parade were artistically decorated. A diminutive 4-wheeled wagon, drawn by the two smallest and finest mules ever seen and loaded with bags of seeds and gardeners' tools, attracted a good deal of attention. It was the advertisement of the J. Steckler Seed Co.

James Newsham has gone to Boston, stopping off at a few important points. J. Lagerbe, in charge of his place, reports a brisk business in orchids and general stock. M. M. L.

CANNAS

Fine pot plants for bedding out.

From 3 and 4-inch pots.

Mlle. Berat	Burbank	Coronet	Geo. Birdell
Chicago	Austria	L. Patry	Geo. Washington
Chas. Henderson	Italia	Egandale	Mme. Crozy
E. Hoss	Pennsylvania	David Harum	

$5.00 per 100

King Humbert, $6.00 per 100.

MOSBAEK GREENHOUSE CO., Wholesale Florists and Plant Growers, **Onarga, Ill.**

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NEPHROLEPIS

Elegantissima Improved. Finest of this type; shows no tendency to revert to Boston. Strong plants in 4-in. pots, $3.00 per dozen; 6-in., $6.00 per dozen.

Superbissima. A very unique fern, with dark green foliage and of dense growth. Strong plants in 4-in. pots, $3.00 per dozen; 6-in., $6.00 per dozen; 8-in., $12.00 per dozen.

Bostoniensis. 10-in., $3.00 and $4.00 each; 12-in., $5.00 and $6.00 each; larger specimens, $7.50 to $10.00 each—according to size.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

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GERANIUMS

S. A. Nutt, Ricard, Pink Bedder, Murkland, Jas. Vick, Madame Jaulin, strong, 4-inch plants, at $7.00 per 100. Madame Salleroi, 3-inch, at $4.00 per 100.

GRAND RAPIDS GREENHOUSE COMPANY, Grand Rapids, Mich.

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Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker

GENEVA, OHIO

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Dracaena Indivisa

Strong 4-inch, $10.00 per 100

Asparagus Sprengeri, strong 2½-in., $3.00 per 100.

Asparagus Plumosus, 2-inch, $2.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

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STOCK YOU NEED NOW

This list is strictly up-to-the-minute, but contains only a small part of the immense variety we have to offer. If you don't find what you want, ask for it.

SEND YOUR ORDER TODAY. PROMPT SHIPMENT GUARANTEED.

BOXWOODS

	Each
Obelisk shaped boxwood in mission tubs,	
5 ft. high	$ 9.00
6 ft. high	10.00
Pyramid Box in tubs, 5 ft. high	6.00
6 ft. high	8.00
Ball-shaped Box, perfect balls,	
16 to 18 in. diameter	4.00
20 to 22 in. diameter	6.00
Standard Box, nice heads	1.50
Nice heads	3.00
Nice heads	4.00
Nice heads	6.00

ARECA LUTESCENS
Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in	$0.20
4-in.	12 to 15	16 to 18-in	.25
6-in.			1.00
7-in.			2.50
8-in.	12 to 20	30 to 36-in	3.50

KENTIA FORSTERIANA

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	$0.75

KENTIA FORSTERIANA—Continued

Pot	Height	Leaves	Each
6-in.	28 to 30-in.	5 to 6	$1.00
7-in.	37 to 40-in.	6 to 7	2.50
7-in.	42 to 44-in.	6 to 7	3.50
8-in.	48 to 54-in.	6 to 7	5.00
9-in.	60 to 62-in.	6 to 7	7.00

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

KENTIA BELMOREANA

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2½-in	8 to 10-in.			$ 1.50	$10.00
3 -in.	12-in.			2.00	15.00
4 -in.	14 to 16-in.	4 to 5	$0.50	4.50	35.00
6 -in.	26 to 28-in.	6 to 7	1.50	18.00	
7 -in.	28 to 30-in.	6 to 7	2.50	30.00	
8 -in.	34 to 36-in.	6 to 7	4.00		
9 -in.	36 to 42-in.		6.00		

DRACAENA FRAGRANS

	Each	Doz.
5-in. pots, 10 to 12-in. high	$0.35	$4.00
6-in. pots, 12 to 14-in. high	.50	6.00

PANDANUS VEITCHII

	Each	Doz.
4-in	$0.50	$ 6.00
6-in	1.00	12.00
7-in	2.00	24.00

PANDANUS UTILIS

	Each	Doz.
6-in. pots, 18 to 20-in. high	$0.75	$9.00

LATANIA BORBONICA

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in		$1.50	$10.00
4-in.	4 to 5	12 to 15-in	25c	3.00	25.00
5-in.	5 to 6	15-in	40c	4.50	35.00
6-in.	6 to 7	18-in	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in	75c	9.00	

NEPHROLEPIS BOSTONIENSIS

Pot	Doz.	100
3-in	$ 1.00	$ 8.00
4-in	1.50	12.00
5-in	3.00	25.00
6-in	6.00	45.00
7-in	9.00	70.00
8-in	12.00	90.00
9-in	15.00	

We have larger sizes at $1.50, $2.00 and $2.50 each and upwards.

Send for complete Price List. When ordering ask for book on **FINANCIAL SUCCESS.** We send it free.

GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

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Spring Plants

Boxwood, Rhododendrons, Azalea Mollis, Pipe Vines, Clematis, Bedding Plants, Ferns and Palms. Write for prices.

Delphiniums, English Hybrids, extra strong, one-year-old, pot-grown, $8.00 per 100.

Oriental Poppies, Aquilegias, Digitalis, extra strong, one-year-old, pot-grown, $8.00 per 100.

Boston and Whitmani, 2½-in., $4.00 per 100.

Boston, 6-in., 50c; 7-in., 75c; 8-in., $1.00; large specimen plants, $1.50, $2.00, $2.50, $3.00, $4.00 and $5.00.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., $3.00.

Aspidistras, Variegated, 5-in., strong, $1.25.

Aspidistras, Green, 6-in., strong, $1.00.

Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, $3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latanias, extra strong, 4-in., 15c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

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H. DREYER

Tel. 228 Newtown, Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

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GERANIUMS

We are now prepared to offer an exceptionally fine stock of Fancy Leaved Geraniums from 3-inch pots of L'Eleganta, Silver Leaf, S. A. Nutt, Duke of Edinburgh, Sophie Dumaresque, Mrs. Pollock, Mme. Languth and Mountain of Snow at $1.00 per dozen; $5.00 per 100.

Geraniums, Ivy Leaved, in 6 good sorts at $2.00 per 100; $18.50 per 1000; 3-inch, $3.00 per 100; $25.00 per 1000.

Geraniums, Standard Varieties, $2.00 per 100, $18.50 per 1000; 3-in., not in bloom, $3.00 per 100, $25.00 per 1000; in good assortment.

CANNAS

We have 200,000 fine strong plants in 3-in. pots in the following kinds: Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale, Florence Vaughan and Alph. Bouvier, at 75c per doz., $3.00 per 100, $25.00 per 1000; not less than 25 of a kind at hundred price.

	2-in. Per 100	2-in. 1000	3-in. 100
Heliotropes, in variety	$2.00	$18.50	$3.00
Centaurea Gymnocarpa	2.00	18.50	3.00
Cineraria Maritima Candidissima	2.00	18.50	3.00
Apple Geraniums	2.00	18.50	4.00
Alternantheras, red and yellow, six varieties	2.00	18.50	3.00
Coleus, Golden Bedder and Verschaffeltii	2.00	18.50	3.00
Fuchsias, six varieties	2.00	18.50	3.00
Lemon Verbenas	2.00	18.50	3.00
Petunias, double, mixed colors	2.00	18.50	3.00
Petunias, Dreer's Superb Single	2.00	18.50	3.00
Verbenas, red, white, pink and purple	2.00	18.50	3.00
Swainsona Alba	2.00	18.50	3.00
Salvia, Bonfire and Zurich	2.00	17.50	

Dahlia plants, from 2-in. pots, at $2.00 per 100 up. For $18.50, cash, we will send 1000, 50 each of 20 distinct varieties, including Show, Decorative and Cactus.

Madeira Vine Roots.....$1.00 per pk., $3.00 per bu.

Cash with order. **Visitors always welcome.**

R. Vincent, Jr., & Sons Co., White Marsh, Md.

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DRACAENA INDIVISA

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, $10.00 per 100.
Vinca var. 4-in., $10.00 per 100.
Geraniums. S. A. Nutt, 4-in., fall propagated, $7.00 per 100.
Poinsettias. 2½-in., ready June 15, $4.50 per 100.
Stevia. Rooted cuttings, $1.00 per 100; $8.00 per 1000.
Ageratum. Rooted cuttings, $1.00 per 100; $8.00 per 1000.

English Ivy, 2-in., $2.00 per 100.
Primula Obconica, 2-in., $2.00 per 100.
Marguerites, R. C., $1.00 per 100.
German Ivy, R. C., 75c per 100.
German Ivy, 2-in. pot plants, $2.00 per 100.
Begonia Vernon, 2½-in., $3.00 per 100.
Begonia Vernon, from flats, ready for 2½-in., $1.00 per 100.
Fuchsias, best market sorts, 2-in., $2.00 per 100.

JOHN IRVINE & SONS, - Bay City, Mich.

Mention The Review when you write.

DENVER.

The Market.

The outlook for Memorial day is good. The only probable trouble will be a scarcity of flowers. Carnations appear to have shortened up considerably, although the quality is generally good. The price is as high as it frequently is at Christmas. While we all like to see high prices, yet Christmas prices around Memorial day are unusual, to say the least, especially after carnations have been selling around 50 cents to 75 cents a dozen, retail. The retailers will not be apt to force the sales too much, as they want the customers to come back again. The wholesale price, we understand, will be from $50 to $80 per thousand.

Roses are fairly plentiful and there is not likely to be a scarcity. Peonies are backward, on account of the weather. Locally the crop will be short, but the small flowers and plants, such as pansies, geraniums, heliotropes and marguerites, are all plentiful. On account of the high prices of cut flowers it is expected that large quantities of plants will be used for cemetery purposes. E. S. K.

ROCHESTER.

Rochester florists always plan for a good Memorial day business and seldom are disappointed. The demand for flowers this year bids fair to be larger than ever. Growers have been holding back their stock as far as possible, and indications point to a good supply of cut flowers and blooming plants. Prices run about as last year, with American Beauty roses in the lead at $25 for specials, wholesale. Bride and Maid, Killarney, Richmond and Maryland will bring from $3 to $5 a hundred. Carnations are quoted at from $2.50 to $5.

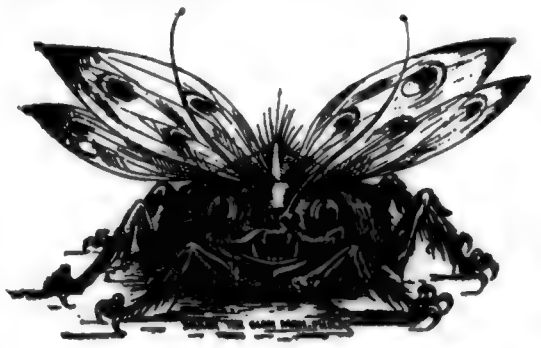
Saturday, May 21, roses were retailing for 50 cents a dozen, carnations 25 cents and 35 cents, and sweet peas at 15 cents a bunch. E. F. R.

Atlanta, Ga.—The Atlanta Floral Co. had a most effective window display recently in honor of the Music Festival and of Madame Fremstad in particular. Pictures of the great Swedish singer and of her birthplace, draped with Swedish and American flags, were conspicuous in the design. Madame Fremstad visited the store to view the decorations in her honor.

Godfrey Aschmann, The Busy Bee
Is More Active Than Ever
LOOK! BARGAINS!

I am ready to execute every order in bedding plants promptly; having 10 houses and an equal number of hotbeds, with every hole and crack full of bedding plants alone.

Araucaria Excelsa, first importation just arrived from Belgium, plants grown by our regular Araucaria specialist in Belgium, 3, 4, 5 to 6 tiers, 12, 14, 18, 20 to 25 in. high, 35c, 50c, 60c, 75c to $1.00. **Robusta Compacta** and **Glauca,** $1.00 to $1.25.



Geraniums, La Favorite (best white) and Beaute Poitevine, 4-in., $7.00 per 100; S. A. Nutt (red), $7.00 per 100; Jean Viaud, 5½ to 6-in., for vases, 15c to 20c; all double sorts.
Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2¼ to 2¾-in. pots, $3.00 per 100.
Cannas, John D. Eisele, Bismarck, Richard Wallace, Kate Gray, King Humbert, 4-in., $7.00 per 100.
English Ivy, 3-in., 5c; 4-in., 10c.
Lemon Verbenas, 4-in., $7.00 per 100.
Begonia Erfordii, our well-known strain, latest improved, always in bloom, best of all the pink varieties (5000 now ready), 4-in., $8.00 per 100.
Begonia Vernon (dark red), a bed of them once seen growing in bloom will speak for itself. It is an improvement in the Vernon type, always a mass of flowers, stands the hottest sun well, 7000 4-in. now ready, in bloom, $7.00 per 100; 3-in., $5.00 per 100; extra large, 4-in., 8c.
Clara Bedman or **Bonfire,** (Scarlet Sage), in bloom, 4-in., $7.00 per 100; extra long, $8.00 per 100.
Ageratum, dwarf blue, best variety, 3-in., 5c; 4-in., $7.00 to $8.00 per 100. Ageratums, 2½-in., $3.00 per 100.
Fuchsias, assorted colors, 4-in., $7.00 per 100.
Heliotropes, blue, 4-in., $7.00 per 100.
Petunias, double, assorted, 4-in., $7.00 per 100; 5 to 5½-in., 15c.
Lantanas, assorted, 4-in., $7.00 per 100.
Vinca Variegata, 3-in., $5.00 per 100; 4-in., 10c to 12c.
Primula Obconica (blue), in bloom, 5-in., $2.00 per doz.
Dracaena Indivisa, 5 to 5½-in., 25c.
Crimson Rambler Roses, 7 to 8-in. pots, 75c, $1.00, $1.25 to $1.50. Other ramblers, 6 to 7-in. pots, 35c and 50c.
Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c.
Kentia Belmoreana, 3-in., 10c.
Kentia Belmoreana, 25, 30, 35 to 40 in. high, 75c, $1.00, $1.25, $1.50 and up to $2.00; 3-in., 10c.

Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, $2.00, $2.50 to $3.00.
Kentia Forsteriana, new stock from Belgium, just arrived in perfect shape, plants 30, 35, 40 to 50 in., $1.00, $1.25, $1.50 to $2.00 each.
Marigold (Tagetes), Legion d' Honneur, one of the best new dwarf varieties, a constant bloomer, 3 plants in a 3-in. pot, $5.00 per 100.
Petunia, California Giant, new improved strain, 3-in., $5.00 per 100.
Ricinus, or castor oil plants, 4-in., 15c.
Nasturtiums, 7 assorted colors, large, 3-in., $4.00 per 100. Empress of India.
Torenia Fournieri, 3c.
Cobaea Scandens, 4-in., 10c.
Rubbers, 4-in., 25c.
Bay trees, standard, 6 ft., 1½ ft. diameter tub, prepaid, $7.00.
Candytuft, 2½-in., 3c.
Snapdragons, assorted colors, $3.00 per 100.

In Small Plants

We have the following in 2½ to 3-in. pots, $3.00 per 100:
Verbenas, assorted colors.
Phlox Drummondi, dwarf and grandiflora.
French Dwarf Tagetes (the queen of the marigolds).
Cosmos, assorted, white, red or pink (by name if desired).
Coleus, Golden Bedder, Verschaffeltii and Queen Victoria, fancy varieties, $4.00 per 100.
Petunias, Dwarf Inimitable and Rosy Morn.
Sweet Alyssum, Carpet of Snow or Little Gem.
Tradescantia, two colors.
Thunbergia or Black-eyed Susan. Maranta Bachemiana.
Salpiglossis.
Lobelia Crystal Palace (blue), dwarf and trailing.
Parlor Ivy.
Centaurea Gymnocarpa (Dusty Miller).
Acalypha, 2½-in., $3.00 per 100.
Ferns, Scholzeli, small 4-in., 25c. Boston, Whitmani and Scottii, small 4-in., 20c.
Echeveria Glauca, fine, strong plants, for border of carpet bed, $3.00, $4.00 to $5.00 per 100.
Zinnia Elegans, best dwarf, double mixed, 2½-in., $3.00 per 100.
Tomato plants, Stone, the best variety, 50c per 100.
Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, $5.00 per 100; 4-in., $12.00 per 100.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

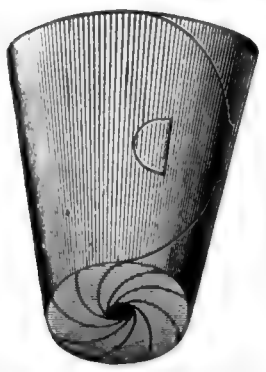
No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

Mention The Review when you write.

PAPER POTS



(Neponset Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch.....	$0.30	$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	.82
3½-inch.....	.60	.24
4-inch.....	.75	.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

Mention The Review when you write.



MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

WAGNER PARK CONSERVATORIES, Sidney, Ohio

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American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50



The American Woodenware Mfg. Co
TOLEDO, OHIO

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Every Florist should know about
Illinois Self-watering Flower Boxes
Write today for descriptive catalogue.
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is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
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Acer platanoides (Norway maple), 3-years, 3 to 5 ft. whips, $14.00 per 1000, $1.60 per 100; 3-years, 5 to 7 ft. whips, $25.00 per 1000, $2.80 per 100. The only way to obtain Norway maples with straight stems is by importing and planting straight whips.

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Baur Floral Co., Erie, Pa.

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Agaves. Century plants, variegated, from 12-in.pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes; we have them.
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Agaves, large and medium sized plants, fine. Write. I. B. Coles, Woodstown, N. J.

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Ageratums, dwarf blue, 2¼-in., $1.50 per 100; white all sold. Cash, please.
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Ageratum Stella Gurney, 2½-in., $2.00 per 100; 2-in., $1.75 per 100; strong seedlings, 75c per 100. Cash. P. Rieth, Downers Grove, Ill.

Don't fail to read the Miscellaneous, To Exchange, and Wanted advertisements on page 79. You will find bargains there every week.

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S. Gurney, P. Pauline (light blue), 3-in., $3.50 100. E. C. Rogers, Roslindale, Mass.

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Ageratum rooted cuttings, 50c; 2-in., 1½c.
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Ageratum Little Blue Star, 2-in., 2c.
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Ageratum Princess Pauline, 2-in., 2c.
J. L. Schiller, Toledo, O.

Ageratum, blue, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Ageratum Stella Gurney, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Ageratums, dwarf, blue and white, 2½-in., 2c.
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Alternantheras, red and yellow, bushy 2¼-in. plants, $1.75 per 100; $15.00 per 1000.

Trailing lobelia, 2¼-in., $2.00 per 100. Torenia Fournieri, 2¼-in., $2.00 per 100; strong transplanted seedlings, $1.00 per 100. Lemon verbenas, strong 3-in., 50c per doz.; $4.00 per 100. Can use good varieties of carnations, Rex begonias or pansies in exchange. Cash, please.
Cottage Rose Gardens, Columbus, Ohio.

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	100	1000
P. major, red	$0.50	$4.00
A. nana, yellow	.50	4.00
Brilliantissima, best red	.60	5.00

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Alternantheras, three kinds, strong 2-in. from hot bed, 2c. Cash, or will trade for small plumosus or ferns.
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Chas. H. Totty, Madison, N. J.

Alternantheras, best red and yellow. Rooted cuttings, 50c 100; $4.00 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Alternantheras, red and yellow, strong 2-in., $2.00.
Indianapolis Flower & Plant Co.,
Central Ave. & 34th St., Indianapolis, Ind.

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Byer Bros., Chambersburg, Pa.

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Alternantheras, red and yellow, strong plants, $2.50 per 100.
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Alyssum Carpet of Snow, 2½-in., $2.00; transplanted plants, $1.00 per 100.
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Alyssum, Little Gem, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Alyssum, 2-in. pots, $1.50 per 100. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Alyssum, double and dwarf, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

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Ampelopsis Veitchii, 2 to 4 ft., 70c per 10; $6.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
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Ampelopsis Veitchii, 2-year, strong, dormant, from cool cellar, 8c.
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Ampelopsis Veitchii, 2-in., 2c.
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Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lilies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

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Aristolochia Sipho (Dutchman's pipe), 6 ft., $2.50 per 10, $22.00 per 100; 4 to 6 ft., $1.80 per 10, $16.00 per 100; 2 to 4 ft., $1.50 per 10, $13.00 per 100.
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Asparagus Sprengeri, 2¼-in. pots, fine stock, $2.25 per 100; $20.00 per 1000.
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The Largest Rose Growers in the World.

About 200 Sprengeri stock clumps, fine condition, can be divided several times, $15.00 per 100; also 200 plumosus stock plants, $15.00 per 100. W. C. Brooke & Co., Chevy Chase, Md.

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Extra large heavy strings
50c each.
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Asparagus plumosus nanus, 3-in., $6.00 per 100; $50.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Asparagus plumosus, 2-in., $2.00; Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

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Asparagus plumosus, 3-in., $6.00 per 100; Sprengeri, strong (flats), $3.00 per 100.
Mountain View Floral Co., Portland, Ore.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus Sprengeri seedlings, $1.00 per 100; $7.00 per 1000.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, 2¼-in., $3.00 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $5.00; 4-in., $10.00. Mosbæk Greenhouse Co., Onarga, Ill.

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Asparagus Sprengeri seedlings 1c, $9.00 per 1000; 2-in., 2c, $18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, long vines, full plants, $10.00 per 100. Krueger Bros., Toledo, Ohio.

Asparagus plumosus, 3-in., $5.00 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

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Asparagus Sprengeri seedlings, $1.00 per 100.
Wm. Schaffer & Son, Dover, Del.

Asparagus Sprengeri, 4-in., $8.00; 3-in., $5.00; 2½-in., $3.00 per 100. Baur Floral Co., Erie, Pa.

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Asparagus Sprengeri, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in. pots, $3.00 per 100.
D. R. Herron, Olean, N. Y.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, 2½-in., 2c.
A. J. Baldwin, Newark, Ohio.

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Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
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Asters, from seed bed. Queen Victoria, bright pink, snow white; Hohenzollern, lavender, white; Upright Branching, purple, rose-pink; Queen of the Market, white. Large healthy plants, $2.00 per 1000; $1.25 per 500.
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Field-grown, separate colors. Crego, white, pink and rose; Semple's, purple and lavender; Queen of the Market, mixed colors; $2.50 per 1000, express; by mail, 50c per 100. Cash with order. A. & G. Rosbach, Pemberton, N. J.

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Asters, strong, stocky, ready to bed out. Improved Vick's Late Branching, very double, largest in size, white, shell pink; Crego, white, pink; Hohenzollern, mixed colors, 50c 100 postpaid; by express, $3.00 1000; $1.75 500. Cash.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Asters. Queen of the Market, Vick's New Upright, Imperial, Purity and Daybreak; Non-lateral Branching, in pink, white, rose, light blue, lavender and crimson, 2-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Asters. Late Branching, mixed colors, seedlings, 35c per 100; $2.50 per 1000. Transplanted Queen of the Market and Late Branching, mixed colors, fine stuff, 50c per 100; $4.50 per 1000. Cash. Geo. A. Relyea, Poughkeepsie, N. Y.

Asters, strong, stocky, well hardened plants. Ostrich Plume, Hohenzollern; Comet, white and crimson; Electric, 75c per 100; $5.00 per 1000.
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Asters. Daybreak, Snowdrift, Crego, Mikado, Semple's Queen of the Market and Upright White. Ready to plant, $1.50 per 100.
Baur Floral Co., Erie, Pa.

Aster plants from seed bed. Early Hohenzollern, mixed, 65c per 100; $6.00 per 1000.
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Asters. Queen of the Market, Carlson's and Semple's seedlings, $2.00 per 1000. Ready now.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asters. Vick's' Queen of Market, separate colors, 50c per 100.
Hammerschmidt & Clark, Medina, Ohio.

Asters. Queen of the Market, frame-grown, white, pink, purple, 50c 100; $3.00 1000.
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Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

See our aster display adv. in this week's issue.
National Co-operative Show Gardens, Spencer, Ind.

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Aucuba japonica (gold dust plant), green and variegated. Not hardy; fine decorative and house plant. 1 to 1½ ft., $1.40 per 10, $12.00 per 100; 1½ to 2 ft., $2.30 per 10, $20.00 per 100; 2 to 2½ ft., $3.50 per 10, $30.00 per 100; 2½ to 3 ft., $4.50 per 10, $40.00 per 100; 3 to 4 ft., $6.00 per 10, $55.00 per 100.
Aucuba type viridis, with berries. When forced, the green berries turn scarlet, making it an ideal Christmas plant. 1 ft., $2.80 per 10, $25.00 per 100; 1½ ft., $4.00 per 10, $35.00 per 100; 2 ft., $5.50 per 10, $50.00 per 100.
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AZALEAS.

Azalea mollis, named. 12 to 15 in. in diameter, 15 to 25 buds, $2.80 per 10, $25.00 per 100; 15 to 18 in. in diameter, 25 to 35 buds, $3.50 per 10, $30.00 per 100.
Azalea mollis, seedlings. 15 to 25 buds, 9 to 12 in. diameter, 12 to 15 in. high, $1.00 per 10, $9.00 per 100; 20 to 30 buds, 12 to 15 in. diameter, 15 to 18 in. high, $1.40 per 10, $12.00 per 100; 30 to 40 buds, 15 to 18 in. diameter, 18 to 21 in. high, $2.30 per 10, $20.00 per 100; 40 to 60 buds, 18 to 24 in. diameter, 21 to 24 in. high, $4.50 per 10, $40.00 per 100.
Azalea Anthony Koster, the brightest golden yellow azalea, the best for forcing; splendid. 10 to 15 buds, 8 to 12 in. diameter, $4.00 per 10, $35.00 per 100; 15 to 20 buds, 12 to 15 in. diameter, $5.00 per 10, $45.00 per 100; 20 to 30 buds, 15 to 18 in. diameter, $6.00 per 10, $55.00 per 100.
Azalea rustica flore pleno, named. Grafted, 15 to 25 buds, 12 to 15 in. diameter, $2.80 per 10, $25.00 per 100; 25 to 40 buds, 15 to 18 in. diameter, $3.50 per 10, $30.00 per 100.
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BAY TREES.

Bay trees, all sizes, of best quality. Write for prices.
Wagner Park Conservatories, Sidney, Ohio.

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Bedding plants. Geraniums in bud and bloom, Nutt, Trego, La Favorite, Viaud, Jaulin, Poitevine, 3½-in., $6.00 per 100. Heliotropes, 3½-in., $6.00 per 100. Fuchsias, best market varieties including Little Beauty, 2 and 3½-in., $2.50 and $6.00 per 100. Salleroi geraniums, Abutilon Savitzi, parlor ivy, white marguerite daisies, 3-in., $5.00 per 100. Begonia semperflorens, Vernon, Erfordii, Vesuvius, Ageratum Gurney, 3-in., $4.00 per 100. Verbenas, Dusty Miller, blue lobelias, Achyranthes Lindeni, 2½-in., $2.50 per 100. Alternantheras, red and yellow, 2-in., $2.00 per 100. Hardy blue forget-me-nots, heavy clumps, $2.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Bedding stock. Rex begonias, 4 and 5-in., 15c and 20c. Princess Alice stocks, Dreer's petunias, double alyssum, ageratum, cupheas, lantanas, 2-in., $1.90 per 100. Pelargoniums, in bud and bloom, 4, 3 and 2-in., 10c, 7c and 4c. Rose and Skeleton geraniums, 3-in., 6c. Nutt, Hill, Oliver, Mme. Jaulin, fine 3-in., ready for 4-in., $5.00 per 100. Nutt and Buchner, 3-in., only, 4c. 1200 mixed, in bud and bloom, Jacquerie, Perkins, Kendall, Jaulin, Buchner, Hill, Ivy, Nutt, good plants, the lot for $46.00 or $5.00 per 100, if taken at once. Rooted cuttings, $1.15 per 100, $10.00 per 1000, till June 20. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Bedding plants for immediate delivery. Prices per 100: Vinca var., 4-in., $8.00 and $10.00. Begonia semperflorens, 3-in., in bloom, $5.00. Ageratums, blue and white, 3-in., $4.00. Cannas, Austria and Burbank, 4-in., $8.00. Coleus, in variety, $2.50. White marguerite daisies, 4-in., $10.00. Petunias, double, 4-in., $8.00; single, $6.00. Salvia Bonfire, 3½-in., $6.00. Fuchsias and heliotropes, 3½-in., $7.00. Ricinus, 4-in., $10.00. Hydrangea Otaksa, 4-in., 15c each. Lobelias, Dusty Miller, Mme. Salleroi, verbenas, Vinca rosea, 2½-in., $2.50.
Wm. Eschrich & Co., North Milwaukee, Wis.

Cannas, 4-in., 4c. Dracaena indivisa, 4-in., 10c; 5 and 6-in., 25c. 4-in. Nutt geraniums in bud and bloom, stocky, spaced plants, $7.00 per 100. 4-in. mixed geraniums, all colors, $6.00 per 100. Salvia seedlings, strong 2-in., $2.50 per 100. Verbenas, mixed, 2½-in., extra fine stock, $2.50 per 100. Vinca variegata, 4-in., just the right size, $6.00 and $8.00 per 100. Cash with order. A. L. Merrill, Sayre, Pa.

Beddings plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, $2.00 per 100; $18.00 per 1000. Salvias, $2.50 per 100; $20.00 per 1000. Double petunias (Snowdrift) and single petunias mixed, $2.00 per 100. Heliotropes, $2.00 per 100.
Birmingham Landscape and Nursery Co.,
P. O. Box 663. Birmingham, Ala.

Heliotropes, 3½-in., Ageratum Stella Gurney and cupheas, all in full bloom, strong plants, $4.00 per 100. Geranium Mme. Salleroi, 3½-in., $3.00 per 100.
Mercer Floral Co., Bowling Green, Ohio.

Geraniums, in bloom, Nutt and mixed, 3½-in., 5c; heavy 5-in., Poitevine, Grant, Nutt, 8c. Cannas, large, 3½-in., 5c. Lemon verbenas, 4-in., 15 to 25 branches, 5c. Mme. Salleroi, 2-in., 1¾c; 3-in., 2½c. Salvia Bonfire and splendens, in bloom, 3-in., 2½c; 4-in., 3½c. Coleus, strong 2-in., 1½c. Cash.
Wm. S. Herzog, Morris Plains, N. J.

Geraniums, fine, 4-in. pots, in bud and bloom, good stock. S. A. Nutt (dark red), E. G. Hill (pink), La Favorite (white), Doyle (light red), 7c. Verbenas, 2½-in. pots, 3c. Salvias, 2½-in. pots, $3.50 per 100. Cash or C. O. D. Bell phone connection. A. Laub & Son, Hughsonville, N. Y.

Bedding plants. Archyranthes, Ageratum Gurney, Asparagus Sprengeri; Marguerite daisies, white; salvias, 3 varieties. All 2¼-in., 2c. Nutt, La Favorite, Bliss, E. G. Hill, Bruant and Wonder geraniums, 3-in., 5c; 3½-in., 6c.
Hammerschmidt & Clark, Medina, Ohio.

BEGONIAS.

Flowering Begonia luminosa, pink and red; a new variety and the best of all, always in bloom; 3½-in. pots, $4.00 per 100. Cash with order.
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REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
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Assorted begonias, $2.50 per 100. Pink, for later delivery, $4.00 per 100.
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Hardy begonias. I want 1000 plants. Write.
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Port Allegany Greenhouses, Port Allegany, Pa.

Begonias, flowering, 4-in., 10c.
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Jerusalem cherry seedlings, 60c per 100.
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Jerusalem cherry seedlings, 50c per 100; $4.00 per 1000. Cash. P. Rieth, Downers Grove, Ill.

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Buxus sempervirens (box tree). Bushes, 6 to 12 in., 60c per 10, $5.00 per 100; 1 to 1½ ft., 90c per 10, $8.00 per 100; 1½ to 2 ft., $1.70 per 10, $15.00 per 100; 2 to 2½ ft., $2.80 per 10, $25.00 per 100; 2½ to 3 ft., $5.50 per 10, $50.00 per 100; 3 to 3½ ft., $8.00 per 10, $75.00 per 100; 3½ to 4 ft., $15.00 per 10, $120.00 per 100.
Pyramids, perfectly shaped. 2 to 2½ ft., $2.80 per 10, $25.00 per 100; 2½ to 3 ft., $4.50 per 10, $40.00 per 100, 3 to 3½ ft., $6.00 per 10, $55.00 per 100; 3½ to 4 ft., $8.00 per 10, $70.00 per 100; 4 to 4½ ft., $11.00 per 10, $100.00 per 100; 4½ to 5 ft., $15.00 per 10, $130.00 per 100; 5 to 6 ft., $20.00 per 10, $180.00 per 100.
Globular, 1½ ft. diameter, $3.50 per 10, $30.00 per 100; 2 ft. diameter, $5.50 per 10, $50.00 per 100.
Buxus suffruticosa (box for edging), 5 to 6 in., $2.50 per 100.
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Box trees, all sizes. Ask for special list.
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Of all descriptions.
Write for catalogue and prices.
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Bulbs. Special wholesale price list of native lilliums now ready. Send for it.
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My choice, 25 vars., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. A. G. Greiner, 4419 Natural Bridge Rd., St. Louis, Mo.

Cacti. Grafted Epiphyllum, 3 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
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Cannas. 20,000 Allemania dry roots, fine condition, $1.25 per 100; $10.00 per 1000. 40,000 mixed, all colors, dry roots, fine, $1.00 per 100; $8.00 per 1000. 100,000 started plants, strong, vigorous, from $1.50 per 100 up, according to variety and quantity.
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Cannas, pot plants, extra fine. M. Berat, Sec. Chebanne, Cinnabar, Paul Marquant, $3.50 per 100. Pres. Cleveland, Chas. Henderson, Mrs. Kate Gray, Pennsylvania, Egandale, Mrs. Geo. Strohlein, $4.50 per 100. David Harum, Pres. Viger, Louisiana, Cherokee, Rubin, $5.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Cannas. A. Bouvier, $1.50; Pennsylvania, $1.25; Pres. Cleveland, $1.50; Kate Gray, $1.50; Austria, $1.25; Italia, $1.75; B. Beauty, $2.50; Egandale, $1.50; Duke of Marlborough, $2.00; America, $1.50; D. Harum, $2.00.
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Cannas, large plants from 3 and 3½-in. Tarrytown, F. Vaughan, D. Harum, Allemania, Pennsylvania and C. Henderson, $5.00 per 100; Humbert, $8.00 per 100.
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King Humbert cannas, 4-in., 10c; 10 others, potted, 5c. Vinca var., 3-in., fine, 6c. 100,000 chrysanthemums, best, $15.00 1000; lists. 300 Poitevine geraniums, 4-in., 8c.
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Cannas, 4-in. 300 Sam Trelease, $1.50 each, Flamingo and McKinley, 200 Duke of Marlborough, 500 dark leaved mixed, $5.00 per 100.
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Cannas, good assortment of fine bulbs and pot plants. Write if interested.
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Cannas, 9 of the best, 3-in., 5c.
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C. Henderson, Mme. Crozy, 3½-in., 6 to 8 in. high, $6.00 100. E. C. Rogers, Roslindale, Mass.

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Strong, clean, well rooted stock; large cuttings that will make plants quickly.

	100	1000
Enchantress	$3.00	$25.00
Pure White Enchantress	3.50	30.00
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Stock from 2-in. pots, 50c per 100 more than the 100 rates named above, net. Cash with order. 250 sand stock at 1000 rate.
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Centaureas and Cineraria maritima (Dusty Miller), 2½-in., $2.50 per 100; plants from flats, $1.00 per 100.
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CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

Clementine Touset, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.00 per 100, $17.50 per 1000.

Ivory, Monrovia, October Frost, Pacific Supreme, A. J. Balfour, Tim. Eaton, White Cloud, Jeanne Rosette, Maud Dean, Yanoma, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100, $20.00 per 1000.

Col. Appleton, Crocus, Major Bonnaffon, Mlle. Jeanne Nonin, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.

Gloria, Pres. Roosevelt, Golden Eagle, Intensity, Nagoya, plants, $4.00 per 100, $30.00 per 1000; rooted cuttings, $3.00 per 100, $25.00 per 1000.

Indiana, plants, $6.00 per 100; rooted cuttings, $4.00 per 100.

Mrs. W. E. Kelley, plants, $4.00 per 100, $30.00 per 1000; rooted cuttings, $3.00 per 100, $25.00 per 1000.

Pres. Taft, plants, $10.00 per 100; rooted cuttings, $8.00 per 100.

Special fine lot of anemones, pompons and singles from pots. List of varieties on application. Our selection, $3.00 per 100; $25.00 per 1000.
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CHRYSANTHEMUMS.

WHITE	YELLOW
Polly Rose	Robert Halliday
C. Touset	Golden Chadwick
W. Chadwick	Monrovia
Adelia	Chantauqua Gold
October Frost	POMPONS
Jerome Jones	Acto
W. Dean	Alma
PINK	Angeline
Pacific Supreme	Baby Yellow
Glory Pacific	Garzia
Rosiere	Baby Margaret
John Shaw	Bessie Flight
YELLOW	Magnificus
Golden Glow	Buttercup

Rooted cuttings, $2.00 per 100, $15.00 per 1000; 2¼-in. pots, $3.00 per 100, $20.00 per 1000.

Ivory, white, rooted cuttings, $1.75 per 100, $12.50 per 1000; 2¼-in. pots, $2.50 per 100, $18.00 per 1000.
Cleveland Cut Flower Co., Cleveland, Ohio.

ROOTED CUTTINGS, READY NOW.

WHITE—	100	PINK—	100
Oct. Frost	$2.00	P. Ivory	$2.00
White Bonnaffon	2.00	Rosiere	2.00
Estelle	2.00	Enguehard	2.00
Polly Rose	2.00	YELLOW—	
Robinson	2.00	Maj. Bonnaffon	2.00
W. Chadwick	3.00	Monrovia	2.00
Merry Xmas	2.00	Halliday	2.50
Yanoma	2.00	Golden Beauty	2.50
Mrs. Buckbee	2.50	Golden Glow	3.00
Snow Queen	2.50	RED—	
W. Ivory	2.00	Intensity	2.00
C. Touset	2.00	Black Hawk	2.00

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51 Wabash Ave., Chicago, Ill.

Chrysanthemums. Well rooted cuttings, from sand or transplanted, for immediate delivery, of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Estelle, Opah, Oct. Frost, Pink: Glory Pacific. Yellow: Monrovia.
MIDSEASON—White: Touset. Pink: Pink Ivory, Wm. Duckham. Yellow: Robt. Halliday.
LATE—White: White Bonnaffon, Timothy Eaton, Miss Clay Frick, Jeanne Nonin. Pink: Minnie Bailey. Yellow: Maj. Bonnaffon.
Golden Glow, $1.50 per 100.
D. H. Green, West Grove, Pa.

Chrysanthemum rooted cutings, $1.00 per 100, $10.00 per 1000, except where noted. YELLOW—Early; Monrovia; Golden Harvest, $1.50 per 100; Louise Sievers, $1.50 per 100; Golden Glow, $1.50 per 100. Midseason: Bonnaffon, Late: Appleton. WHITE—Early: October Frost, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, $1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue. H. Hayashi & Co., Alameda, Cal.

MUMS FOR SOUTHERN FLORISTS.
Pacific Supreme, Golden Glow, Oct. Frost, Queen, Simon Gauthier, Col. Appleton, Robinson, Dr. Enguehard, J. Rosette, Nagoya. Rooted cuttings, $1.50 per 100; from soil, $2.50 per 100. T. Eaton and Yellow Eaton, rooted cuttings, $2.00 per 100; from soil, $3.00 per 100.
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Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2¼-in. pots, ready now, $15.00 per 100.
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Col. Appleton, Polly Rose, Mrs. Swinburne, Reg. Vallis and fifty other varieties.
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Chrysanthemums, extra strong rooted cuttings, guaranteed.

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October Sunshine	Percy Plumridge
J. K. Shaw	Adelia
Sinclair	Maj. Bonnaffon
Ivory	Dr. Enguehard
Pink Ivory	White Bonnaffon
W. Duckham	Maud Dean
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$1.50 per 100; $12.00 per 1000.
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PINK—Amorita (very early), Glory of Pacific, M. Dean, Mary Mann, Rosette, P. Ivory.
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Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
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Chrysanthemums, strong, well-rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction. Bergman, $1.50 per 100; White Bonnaffon, $1.00 per 100; Polly Rose, $1.50 per 100.
Golden Glow, $2.00 per 100. This is the earliest and best money maker of all mums.
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Chrysanthemum rooted cuttings, $1.00 per 100; $10.00 per 1000. Monrovia, Oct. Frost, Dr. Enguehard, Wm. Duckham, Cremo, Opah, Shaw, Jones, Minnie Bailey, Robinson, Maud Dean, G. Pacific, Estelle, Bonnaffon, Black Hawk, Touset, Alice Byron and Nonin. Healthy stock; guaranteed.
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Chrysanthemum R. C., Alice Byron, Adelia, W. Chadwick, Bonnaffon, Dr. Enguehard, Black Hawk, Mrs. Potter, Jeanne Nonin, Lavender Queen and Balfour, $1.25 100, $10.00 1000; out of 2¼-in. pots, $2.00 100, $15.00 1000.
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YELLOW IVORY.
Fine sport of Ivory.
Strong 2½-in. pot plants, $14.00 per 100.
ROOTED CUTTINGS.
Bonnaffon, T. Eaton, Ivory, Yellow Jones.
$3.00 per 100.
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Transplanted cuttings. White—Opah, Oct. Frost, Estelle, Ivory, Nonin. Yellow—Monrovia, Whilldin, Halliday, Bonnaffon, Jones. Pink—Pacific, Ivory, M. Dean, M. Bailey. Red—Black Hawk, $1.25 100; $12.00 1000. W. and Y. Eaton, $1.50 per 100.
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Chrysanthemum rooted cuttings, grown cool. Golden Glow, Ivory, Jeanne Nonin, White and Yellow Bonnaffon, White and Yellow Jones, Appleton, Pres. Roosevelt, Mrs. Lotze, Golden King and Amorita, $2.00 per 100; $15.00 per 1000. Cash. Jas. Hamilton, Mt. Washington, Md.

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Chrysanthemum rooted cuttings, fine stock, $1.00 per 100; $8.00 per 1000. Varieties: Polly Rose, White Cloud, Glory Pacific and Monrovia. Not less than 100 of a kind at the above prices.
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Chrysanthemums, 2½-in., clean stock, ready to plant. Golden Glow, $2.00 per 100; Pres. Roosevelt, $2.50 per 100; Pacific Supreme, $3.00 per 100. Krueger Bros., Toledo, Ohio.

CHRYSANTHEMUMS.

Bonnaffon, white and yellow; Ivory, white and pink, and others.
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YELLOW IVORY.
Strong 2½-in. pot plants.
$14.00 per 100.
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Chrysanthemums, from 2¼-in. Polly Rose and Dr. Enguehard, $2.50 per 100; $20.00 per 1000. Cash with order.
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Chrysanthemums, 2¼-in. pots, good plants. 300 Dr. Enguehard, 700 Glory of Pacific, 500 Polly Rose, 100 Early Snow, $3.00 per 100. Cash. Chase & Son, New London, Ohio.

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Strong 2½-in. pot plants.
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Chrysanthemums, 2¼-in. Golden Glow, $1.50; Monrovia, $1.25. Roney Bros., West Grove, Pa.

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Clematis, pot-grown, buyers' selections, 2-years, 1 to 3 shoots, 3 to 5 ft., $1.40 per 10, $12.00 per 100; our selection, 2-years, 1 to 3 shoots, 3 to 5 ft., $1.20 per 10, $10.00 per 100. Field-grown, buyers' selection, 2-years, 1 shoot, 5 to 6 ft., $1.00 per 10, $9.00 per 100; our selection, 2-years, 1 shoot, 5 to 6 ft., 90c per 10, $8.00 per 100; buyers' selection, 2-years, 2 shoots and up, 5 to 6 ft., $1.80 per 10, $16.00 per 100; our selection, 2-years, 2 shoots and up, 5 to 6 ft., $1.60 per 10, $14.00 per 100.
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Clematis paniculata, splendid stock for lining out in field, $5.00 per 1000; 10 samples by mail, 10c. Elm City Nursery Co., New Haven, Conn.

Clematis paniculata, choice young plants for lining out or potting, $2.50 per 100; $20.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, $2.50 per 100; $20.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

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Cobaea scandens, strong vines, 3-in., $4.00 per 100. M. M. Lathrop, Cortland, N. Y.

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Cobæa scandens, 4-in., $10.00 per 100.
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Coleus Golden Bedder, Verschaffeltii and other good varieties, 2¼-in., $2.00 per 100. Positively cash with order.
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Coleus. Beckwith Gem, Golden Bedder and 10 other fine varieties, 2½-in., $2.50 per 100; 3-in., $3.00 per 100. Fine strong plants. Cash.
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Coleus, mixed sorts, from 2½-in., $2.00 per 100; $18.00 per 1000. These plants are well grown and have no horse weeds among them.
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Coleus, 6 best varieties. Rooted cuttings, 60c per 100. $5.00 per 1000; 2-in., $1.75 per 100, $15.00 per 1000. Krueger Bros., Toledo, Ohio.

Coleus, 2¼-in. Verschaffeltii, Beckwith Gem, Perfection and other good sorts, $1.50 per 100.
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Coleus, strong 2-in., $2.00.
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Coleus, fine collection, fancy and bedding, 75c per 100. Write for prices on pot plants.
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Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
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Coleus, 10 kinds, 60c, $5.00 per 1000; 2-in., $1.50 per 100. Cash.
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Coleus, bright colors, including Brilliancy with each order; strong 2-in., $2.00 per 100.
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Coleus, 6 vars., strong 2¼-in., $3.00 100.
E. C. Rogers, Roslindale, Mass.

1000 Coleus Golden Bedder, 2½-in., $2.00 per 100. J. J. Beck & Son, New Castle, Pa.

Coleus, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, 2½-in., $3.00; 3-in., $5.00 100. Cash with order. George Bischoff, Ann Arbor, Mich.

Coleus, 2½-in., mixed varieties, $2.50 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Coleus, 2000 fancy, 5 kinds, 2¼-in., 2c.
Roney Bros., West Grove, Pa.

Coleus rooted cuttings, 50c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Coleus. 25,000 R. C., 75c 100; 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Coleus, 6 or 8 varieties, 2¼-in., $2.00 per 100. Cash. W. E. Gravett, Lancaster, Ohio.

Coleus, 2-in., 2c.
W. E Trimble Greenhouse Co., Princeton, Ill.

Coleus, Golden Bedder, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Coleus, 2-in., 15 fine varieties, 2c.
A. J. Baldwin, Newark, Ohio.

Coleus, 2½-in., strong, $2.50 per 100.
L. Potter & Sons, Waukegan, Ill.

Coleus, 12 different varieties, 2-in., $2.00. Cash. Chas. E. Stone, Elwood, Ind.

Coleus, 10 best kinds, from 2-in., 2c.
J. L. Schiller, Toledo, Ohio.

Coleus, 500 mixed 2¼-in., ready for shift.
Arthur Harbison, Harrodsburg, Ky.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 10 varieties, 2½-in. pots, $2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Coleus, 25 kinds, stocky, pinched back, 2½-in. pots, $3.00. John H. Trentmann, Delphos, Ohio.

COREOPSIS.

Coreopsis lanceolata, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CUPHEAS.

Cupheas, cigar plant, 2½-in., $2.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

CYCAS STEMS.

Headquarters for cycas or sago palm stems. Write for prices.
Johnson Seed Co., 217 Market St., Phila., Pa.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 2½-in. pots, $5.00 per 100, $45.00 per 1000; from 3-in. pots, $7.00 per 100; $65.00 per 1000. Now ready.
Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum splendens giganteum, fine stocky plants, 16 different kinds, separated; from 2½-in. pots, 4½c and 5c; from 3-in. pots, 5½c and 6c; from 5-in. pots, 15c. Write for list. Cash with order.
Belmont Fernery, Long Beach, Cal.

Cyclamen persicum giganteum. Our cyclamen will be ready to ship in June. Fine bushy plants, from 3 and 4-in. pots, mixed colors. From two noted specialists.
J. W. Miller, Shiremanstown, Pa.

Cyclamen giganteum, leading varieties, twice transplanted, $3.50 per 100; Rococo and Salmoneum, $4.00 per 100.
Mountain View Floral Co., Portland, Ore.

Cyclamen, finest giant strain, from 2-in. pots, 4c; in 8 separate colors or mixed.
J. L. Schiller, Toledo, Ohio.

Cyclamen, finest stock, in separate colors, 3½-in. pots, $10.00 per 100.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen gr. fl. seed, 1 oz., $3.00.
Jacques Hasslach, St. Remy-de-Provence, France.

DAHLIAS.

Dahlias. Have a surplus of the following kinds at $2.50 per 100: Catherine Duer, H. Lyndhurst, Queen Victoria, Fire Rain, Gen. Buller, Countess of Lonsdale and Gracie. Assorted to color, $3.00 per 100. Centurys, mixed, $2.00 per 100; $15.00 per 1000.
W. A. Finger, Hicksville, N. Y.

Dahlias, large field-grown clumps. Black Beauty, $3.50 per 100; Nymphæa, Earl of Pembroke, $4.50 per 100; mixed of best varieties, $2.50 per 100, $20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

Dahlias. C. W. Bruton, good yellow, and Sylvia, long stemmed pink. Either field clumps or divided Write for prices.
E. E. Stewart, Rives Junction, Mich.

If you are looking for up-to-date-dahlias, send for my 1910 trade prices on field clumps.
J. K. Alexander,
The Eastern Dahlia King, E. Bridgewater, Mass.

45,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

DAISIES.

Marguerite daisies, white, extra fine, 2¼-in., 2c; strong 2-in., only 1c. Bellis, once transplanted, mixed, 50c per 100.
Hammerschmidt & Clark, Medina, O.

Marguerite daisies, 400 extra strong branched plants, 3-in., also 600 fine bushy 2½-in., at 4c and 2c respectively.
W. J. Schoonman, Florist, Danielson, Conn.

Daisies, bellis, seedlings, $2.00 per 1000; transplanted, 50c per 100; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Daisy Chrysanthemum maximum, fine for cutting. Strong divisions, $2.00 per 100; $15.00 per 1000. W. A. Finger, Hicksville, N. Y.

Daisies. Queen Alexandra, strong plants, 4-in., in bloom, $15.00 per 100.
C. H. Frey, Lincoln, Nebraska.

DELPHINIUMS.

Delphiniums, English hybrids, extra strong, 1-year-old, pot-grown, $8.00 per 100.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

DEUTZIAS.

Deutzia gracilis, pot-grown, for forcing, 1½ ft., 80c per 10, $7.00 per 100; hybrida Lemoinei, pot-grown, 1 to 1½ ft., 80c per 10, $7.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

DIELYTRAS.

Dielytra spectabilis (bleeding heart), 3 eyes and up, 35c per 10, $3.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

DRACÆNAS

Dracaena indivisa, strong 4-in., $10.00; extra, $12.50; 5-in., $20.00 and $25.00; 6-in., $25.00, $30.00 and $35.00 per 100.
C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, strong plants, 5-in. pots, 25c; 6-in. pots, 30c to 35c. Or will exchange for carnation potted cuttings.
R. Engelman, Pittsfield, Mass.

250 dracaenas, 4-in., extra strong, ready for 5-in., leaves down to pot, 24 to 26 in. above pot, $11.00 per 100.
Geo. M. Brinkerhoff, Springfield, Ill.

Dracaena indivisa, bench grown, transplanted last Oct., ready for 3 and 4-in. pots, $1.50 per 100; $12.00 per 1000. Cash.
E. Fryer, Johnstown, Pa.

Dracaena indivisa, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Dracaena australis, 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Dracaena indivisa, 6 to 7-in., fancy stock, $7.50 per doz.; $50.00 per 100.
Evenden Bros., Williamsport, Pa.

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaena indivisa, 5-in., 20c; extra strong 6-in., 75c. Fine for vases.
Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 6-in. pots, $4.00; 5-in., $3.00 per doz. Strong plants.
Charles H. Green, Spencer, Mass.

Dracaenas, 5-in. pots, 20c each; $18.00 per 100. Suitable for vase filling. Cash with order.
The William Scott Co., Buffalo, N. Y.

Dracaena indivisa, 2½-in., $2.50 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Dracaena indivisa from 3½-in. pots, $8.00 per 100. These are fine, ready for 5-in. pots.
Jno. D. Imlay, Zanesville, Ohio.

DRACÆNAS—Continued.

Dracaena indivisa, 4-in., strong $8.00 per 100; 6-in., $25.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, strong, 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

Dracaenas, 5-in., 20c and 25c.
Otto Bourdy, Lowell, Mass.

150 dracaenas, 5-in. pots, 20c each.
J. J. Beck & Son, New Castle, Pa.

Dracaena indivisa, 5-in., $20.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., $10.00 per 100.
Krueger Bros., Toledo, Ohio.

Dracaena indivisa, 3-in., $4.00 per 100.
Eden Nurseries, Port Allegany, Pa.

Dracaena indivisa, 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

Dracaena indivisa, 5-in., see display adv.
John Irvine & Sons, Bay City, Mich.

Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaena indivisa from 5-in. pots, $20.00 per 100. Gottfried Marti, Arlington, N. J.

FERNS.

FERNS FOR FERN DISHES, extra strong, healthy, bushy, full-grown, 2¼-in. stock, guaranteed to please. Assortment of 12 best varieties, $3.00 per 100, $25.00 per 1000; 250 at 1000 rate.
ADIANTUM CUNEATUM AND GRACILLIMUM, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASPARAGUS PLUMOSUS, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS, FINE FERNS.

Boston.			
3-in.	$ 6.00	1005-in.	$20.00 100
4-in.	12.00	1006-in.	35.00 100

Piersoni.
5-in., $25.00 per 100.
Thos. Salveson, Petersburg, Ill.

Ferns, assorted, for dishes. Strong, healthy plants, from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Scottii, 7-in., $1.00 each. Whitmani, 6-in., fine plants, $9.00 per doz.
Frank N. Eskesen, Madison, N. J.

Make it your business—get the habit—of watching the Miscellaneous, To Exchange and Wanted advertisements over at the back of this department. There is always something doing.

Ferns. Boston and Whitmani, strong 2½-in., $4.00 per 100; ready to shift. Flats of assorted table ferns, ready to pot, $2.00 each.
John Bader, 43 Ravine St., N. S. Pittsburg, Pa.

Ferns. Boston, 4-in., 15c. Whitmani and Amerpohlii, 3-in., 15c; 4-in., 25c. Barrowsii, heavy 5 and 6-in., good for 7 and 8-in. pots, 40c and 50c. A. J. Baldwin, Newark, Ohio.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 50 W. 28th St., New York, N. Y.

Ferns. Nephrolepis exaltata and exaltata Bostoniensis, good runners, $10.00 per 1000. Nephrolepis davallioides furcans, fine plants, $2.50 per 100. J. J. Soar, Little River, Fla.

Piersoni, Elegantissima, Whitmani, Amerpohlii and Boston ferns, strong 3-in., from bench, $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Boston ferns, extra fine quality, 6-in., $6.00 per doz.; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

Ferns for dishes, assorted varieties, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

20,000 ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Cash.
Bannister Bros., Syracuse, N. Y.

Ferns. Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

Ferns, Whitmani and Piersoni, strictly 2½-in., $4.00 per 100.
Herms Floral Co., Portsmouth, Ohio.

Boston ferns, extra fine plants, 5-in., 25c; fine runners, $10.00 per 1000. E. Varga, 5543 Windsor Ave., Jefferson Pk., Chicago, Ill.

Ferns. Boston and Piersoni, 3-in., 8c each. Whitmani and Elegantissima, 3-in., 10c.
Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Boston, 6-in., 40c; 7-in., 65c; 8-in., $1.00. Crown Point Floral Co., Crown Point, Ind.

Boston ferns, 5-in., 25c; 6-in., 50c.
D. R. Herron, Olean, N. Y.

Boston ferns, 6-in., 40c, good plants.
Chas. Nye, Alexandria, Ind.

FEVERFEW.

Feverfew, double white. Rooted cuttings, 75c per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

Feverfew, double white, fine A1 2½-in., $1.25 per 100; $10.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Feverfew, from seedbed, 1½c; 2¼-in., 2½c.
Mosbæk Greenhouse Co., Onarga, Ill.

Feverfew, white, 3½-in., $5.00 per 100.
Addems, Morgan & Co., Loda, Ill.

Fine feverfew, in bud, 4-in., 12 to 18 in. high, 10c. F. L. Tornquist, Benton Harbor, Mich.

Feverfew, double, 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Feverfew, white, 2-in., $1.50 per 100.
Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS.

Forget-me-nots, hardy everblooming blue, white and pink; nice little clumps, $1.00 per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, myosotis, early flowering, 3-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsias, 4-in., $8.00; 3-in., $5.00; 2½-in., $2.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $8.00 per 100; 3-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Fuchsias, best mixed, double and single, 3-in. 4c; 5-in. 12c.
Hammerschmidt & Clark, Medina, Ohio.

Fuchsia Little Beauty, 3-in., 7c; Black Prince, 6c. A. J. Baldwin, Newark, Ohio.

Fuchsia rooted cuttings, 75c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

FUNKIAS.

Funkia undulata medio variegata, 3 eyes and up, $45.00 per 1000; $5.00 per 100; 60c per 10. The finest of borders for a bed of geraniums.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

Funkia variegata, fine, stocky plants, 3-in. pots, $5.00 per 100; 4-in. pots, $8.00 per 100.
J. Koehler & Sons,
5407 Frankford Ave., Frankford, Phila., Pa.

GAILLARDIAS.

Gaillardia grandiflora, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS.

GERANIUMS. The following superb bedders: S. A. NUTT (dark red), Semi-double GEN. GRANT (bright red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCKNER (white). From 2½-in. pots, $2.00 per 100; $18.00 per 1000. Strong rooted cuttings, from sand, $1.25 per 100; $10.00 per 1000. 4000 BEAUTE POITEVINE, 3000 JEAN VIAUD, 2000 MME. BUCHNER, large plants for bedding, $5.00 per 100; $50.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

500 Alphonse Ricard geraniums, 2¼-in., $2.00 per 100. 400 S. A. Nutt, same size, $2.00 per 100. 500 Decorator, 3-in., bloom in June; 300 Jean Viaud, 3-in., $4.00 per 100. 500 mixed, in 3-in., Ricard, Viaud, double white and Nutt, in bloom or will bloom in 2 weeks, good stock, $3.75 per 100. Cash. F. E. Cremer, Hanover, Pa.

Geraniums, fine bushy, healthy stock, 4-in., in bud and bloom. Nutt, Ricard, Poitevine, Perkins, Trego, Jaulin and La Favorite, $6.00 per 100. Mme. Languth, double red, silver leaf, $10.00 per 100. Well packed and prompt shipment.
Samuel Whitton, 84 Churchill Ave., Utica, N. Y.

Geraniums, strong well grown plants, in bud and bloom. Decorator, the improved Ricard, Ricard, Berthe de Presilly, Montmort, Thomas Meehan, 3-in., $4.50 per 100, $40.00 per 1000; 2½-in., $2.50 per 100, $20.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Geraniums in flower. S. A. Nutt, Ricard, Viaud, La Favorite, Francis Perkins and Poitevine, 4-in. pots, $7.00 per 100. Mme. Salleroi, 3-in. pots, bushy, as fine as you ever saw, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, $6.00 per 100; $60.00 per 1000.
Parker Greenhouses, Norwalk, O.

25,000 geraniums in following varieties: Nutt, Poitevine, Buchner, Perkins, Jaulin and Ricard, 3½ and 4-in., $7.50 and $8.00 per 100. Fine stock, strong and stocky.
A. H. Craig & Son, Stratham, N. H.

Geraniums, 3-in., Nutt, $4.00 per 100; $35.00 per 1000. Ricard, Viaud, Castellane, Montmort, $5.00 per 100, in bud. Cash, please. All standards in quantity in early June.
Rudolf Nagel, Lancaster, Pa.

Geraniums. 1000 each of the following: S. A. Nutt, Ricard, La Favorite and Poitevine, extra fine stock out of 4-in., $7.50 per 100, $70.00 per 1000; 250 at 1000 rate.
The Walton Co., Rice's Landing, Pa.

Geraniums, assorted, 4-in. pots, in dark and light red, dark and light pink and white, all of same in single and double, in bud and bloom, stocky plants, $7.00 per 100. Cash, please.
John H. Trentmann, Delphos, Ohio.

Geraniums, standard varieties, 2¼-in., 3c each, $25.00 per 1000; 4-in., 9c each, $80.00 per 1000. Mme. Salleroi, 3-in., 4c. La Favorite, 3-in., 5c; 4-in., 8c.
Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums. S. A Nutt, best double red; La Favorite and Buchner, best double white; fine stock in bud and bloom, $7.00 per 100, $65.00 per 1000; 250 at 1000 rate.
Baur Floral Co., Erie, Pa.

Geraniums, 4-in., strong plants in bud and bloom, $7.50 per 100; 3-in., $4.50 per 100; 2½-in., $2.50 per 100. Only best bedding varieties. Cash with order or C. O. D.
Northwestern Floral Co., Wilmette, Ill.

Geraniums, Nutt, Heteranthe, E. H. Trego and White La Favorite. Strong plants, 3-in., $4.00 per 100; 4-in., $7.00. Mme. Salleroi, 2½-in., $2.00 per 100; 3-in., $3.00.
Andrew Peterson, Hoopeston, Ill.

Geraniums. Gloire de France, Jean Viaud, Nutt, Gen. Grant, Landry, Poitevine, Perkins and Ricard, 4-in., 8c; 3-in., 6c. Fine stock; good service.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums, good stock, all leading varieties, 4-in., $6.50 per 100; 4-in., mixed, $5.50 per 100; 3-in., mixed, $4.50 per 100. Salleroi, 2-in., $2.00 and $3.00 per 100.
E. Osborn, 101 English St., Danville, Ill.

Geraniums. S. A. Nutt, Ricard, Pink Bedder, Murkland, Jas. Vick, Mme. Jaulin, strong 4-in. plants, $7.00 per 100. Mme. Salleroi, 3-in., $4.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Geraniums, in bud, 4-in., $8.00 per 100; Mme. Salleroi, 2½-in., $2.50 per 100; Rose geraniums, 3-in., $4.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Geraniums. Ricard, Poitevine, 2-in., $2.00 per 100; $18.00 per 1000. Rooted cuttings of Ricard, Nutt, Poitevine, Buchner, Viaud, $10,00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Good strong 4-in. geraniums, Nutt and Buchner, in bud and bloom, $7.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Geraniums, Nutt, Beaute Poitevine, good white, 4-in., all in bud and bloom, good plants guaranteed, $7.00 and $8.00 per 100.
G. Schlegel, Olney, Ill.

Geraniums, 4-in., in bud and bloom. Nutt, Ricard,, Viaud, Buchner, Peter Henderson, Poitevine, Rose and Balm, $6.00 per 100; $50.00 per 1000. Cash. S. A. Pinkstone, Utica, N. Y.

Geraniums, extra fine stocky plants, out of 4-in., in bud and bloom, standard varieties, $7.00 per 100, without pots; $8.00 per 100 with pots. N. E. Beck, Massillon, Ohio

Geraniums, 8 varieties, my selection, 2 and 2½-in. pots, $3.00 per 100; 3-in. pots, $4.00 per 100; 4-in. pots, $5.00 and $6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio

Geraniums, 15 varieties. Rooted cuttings, $1.50 per 100, $12.50 per 1000; from 2½-in. pots, $2.50 per 100, $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Geraniums, large stock, many scarce varieties, all true to name, 2-in., $3.00 per 100; 3-in., $6.00 per 100; 4-in., $10.00 per 100.
C. H. Frey, Lincoln, Nebraska.

Geranium rooted cuttings, all summer, ready about the middle of each month, $10.00 per 1000. Nutt, Ricard and Poitevine.
Albert M. Herr, Lancaster, Pa.

Geraniums, good strong plants in 3½ and 4-in. pots, mostly Nutt and double Grant, all in bloom, $6.00 per 100.
Johnson & Garland, Nazareth, Pa.

Geraniums, fine bushy 3½-in., in bud and bloom. S. A. Nutt, Poitevine, Rose and Ricard, $6.00 100. Mme. Salleroi, 3-in., $5.00 100. Cash.
E. C. Rogers, Roslindale, Mass.

Geraniums. S. A. Nutt, extra fine stock, in bud and bloom, 3-in., $5.00 per 100; 4-in., $7.00 per 100. Viaud and Poitevine, 4-in., $7.00 per 100. H. M. Totman, Randolph, Vt.

Geraniums. Montmort, Gloire de France, Berthe de Presilly, Eugene Sue and others, 4-in., in bud and bloom, $7.00 per 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums. Sallerol, 2-in., $2.00. Standard sorts, 2-in., $2.50; 3-in., $5.00; 4-in., $7.00.
Indianapolis Flower & Plant Co.
Central Ave. and 34th St. Indianapolis, Ind.

Rose geraniums, fine A1 2½-in., $1.25 per 100; $10.00 per 1000. Mme. Sallerol fine A1 2½-in., $2.00 per 100. Cash. S. W. Carey, Urbana, Ohio.

Geranium Ricard, 2-in., $2.00 per 100; in pots 3 months.
J. H. Dann & Son, Westfield, N. Y.

Rose geraniums, 2-in. pots, $2.50 per 100. Sallerol, 2-in. pots, $2.00 per 100.
D. R. Herron, Olean, N. Y.

Geranium Sallerol, 2¼-in., $1.75 per 100; 500 for $8.00. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Geraniums. Nutt, La Favorite, Bliss and Wonder, 3-in., 5c; 3½-in., 6c; Sallerol, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Geranium Mme. Sallerol, 3-in., 3c; Grant, S. A. Nutt, 3, 3½ and 4-in., 5c, 6c and 7c.
U. G. Harglerode, Shippensburg, Pa.

Geraniums. Extra strong, 4-in. Nutt, Ricard, Henderson and Bruant, in variety, $6.00 per 100.
J. H. Milnor & Son, Ada, Ohio.

Geraniums, in bud and bloom, 4-in., $8.00 100. Cash with order.
George Bischoff, Ann Arbor, Mich.

Geraniums S. A. Nutt, 3-in., $4.00 per 100; $35.00 per 1000. Fine bushy stock.
Delbert L. Vincent, Ionia, Mich.

Geranium Mme. Sallerol, strong, stocky 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

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Peony chinensis, red, white and pink, 3 eyes and up, 50c per 10, $4.00 per 100, $35.00 per 1000; in best named varieties, 3 eyes and up, 70c per 10, $6.00 per 100, $50.00 per 1000.
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Picea pungens glauca Kosteri. Unrivalled blue color, the most beautiful of all spruces and quite hardy; bluest strain. 2 to 2½ ft., 80c; 2½ to 3 ft., $1.20; 3 to 3½ ft., $1.60; 3½ to 4 ft., $2.00; 4 to 4½ ft., $3.00; 4½ to 5 ft., $4.00; 5 to 6 ft., $6.00 each. Selected, well shaped plants.
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Rooted cuttings. Heliotrope, dark; cupheas, 75c; coleus, 60c; ageratum, blue; alternanthera, red and yellow, 50c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Fine, strong, clean, vigorous young stock, from 2½-in. pots.

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Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00

WIETOR BROS.
51 Wabash Ave., Chicago, Ill.

Roses, 3 to 6 branches, buyers' selection, 2-years field-grown, $5.00 per 100, $45.00 per 1000; 3 to 6 branches, our selection, 2 years field-grown, $4.50 per 100, $40.00 per 1000. Baby Rambler (Madame Norbert Levavasseur), crimson trusses, ever-blooming, $6.00 per 100.
Standard roses, buyers' selection, $2.20 per 10, $20.00 per 100; our selection, $2.00 per 10, $18.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
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ROSES ON OWN ROOTS.
SEE OUR DISPLAY ADVERTISEMENT.
GEO. H. MELLEN CO.,
SPRINGFIELD, O.

GRAFTED ROSES.
We have an exceptionally fine stock of grafted plants, strong, clean and healthy. My Maryland, Kaiserin, 2½-in. pots, $15.00 per 100; $120.00 per 1000.
OWN ROOT STOCK READY NOW.
Kaiserin, Carnot, W. R. Smith, Taft, Bride and Bridesmaid, 2½-in., $5.00 per 100; $40.00 per 1000.
S. J. Reuter & Son, Inc., Westerly, R. I.

Roses, 2½-in. Frances E. Willard, Mrs. B. R. Cant, Burbank, Kaiserin, White La France, M. Niel, Gruss an Teplitz, Souv. de Pierre Notting, Tausendschon, Philadelphia Rambler and White Baby Rambler, $3.00 per 100; $25.00 per 1000.
VEILCHENBLAU, the greatest novelty, color violet blue; extra heavy 2-year stock, 90c; $10.00 per doz.
Wagner Park Conservatories, Sidney, Ohio.

ROSE PLANTS, VIGOROUS STOCK.

	100	1000
Killarney, from 2½-in. pots	$4.50	$40.00
Richmond, from 2½-in. pots	3.00	25.00

TWO-YEAR BENCH PLANTS.

Maid	$25.00
Bride	25.00

WEILAND & RISCH,
59 Wabash Ave., Chicago, Ill.

OWN ROOT ROSES.

	100	1000
American Beauty, 3-in	$12.00	$100.00
White Killarney, 2½-in	8.00	75.00
Richmond, 2½-in.	5.00	45.00
Ivory		40.00

S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

Rose plants, strong, clean stock.

	100	1000
Killarney, 3-in.	$6.00	$55.00
Richmond, 3-in.	3.50	30.00
Bride, 3-in.	3.50	30.00
Chatenay, 3-in.	3.50	30.00
Kaiserin, 3-in.	6.00	55.00

Krueger Bros., Toledo, Ohio.

YOUNG ROSES TO FORCE.

	100	1000
Bride, Maid, Gate, 2¼x3-in	$3.00	$25.00
Bride, Maid, Gate, 3-in	5.00	45.00
Richmond, 3-in.	5.00	

Nice clean plants; good values.
Gullett & Sons, Lincoln, Ill.

Bride, Maid, 3 and 4-in., $7.00 per 100, $60.00 per 1000; 2½-in., $30.00 per 1000.
Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices.
Chas. H. Totty, Madison, N. J.

Roses. Own root: Bride, Bridesmaid, Chatenay, Golden Gate, Pink Killarney, Kaiserin and Perle, $6.00 per 100. Grafted: White Killarney, $14.00 per 100. P. R. Quinlan, Syracuse, N. Y.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, $4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Rose plants from benches. American Beauty, $5.00 per 100; Bride, Perle and Bridesmaid, $4.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. Bride and Maid, 2¼-in., $25.00 per 1000; 3-in., $45.00 per 1000.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

Roses. Baby Rambler, 4-in., $15.00 per 1000. This is nice stuff.
Crown Point Floral Co., Crown Point, Ind.

6000 strong 2-in. roses, Bride, Maid and Ivory, $3.00 per 100; $25.00 per 1000.
Murray The Florist, Peoria, Ill.

Roses. 1700 2½-in. Bridesmaid plants, in fine condition. Must be moved at once. Write for prices. William G. Badgley, Chatham, N. J.

Roses. Killarney, 3½-in. pots, $6.00 per 100; Richmond, 2½-in. pots, $3.00 per 100.
Albert Lies, Niles Center, Ill.

Plenty in sorts listed page 74, May 19.
Leedle Co., Expert Rose Growers, Springfield, O.

Roses. 1000 extra strong 3-in. Richmond, $25.00. Anders Rasmussen, New Albany, Ind.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
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Young rubber plants, 2½-in. pots, $15.00 per 100. Order early; limited quantity.
Bobbink & Atkins, Rutherford, N. J.

SALVIAS.

Salvias. 35,000 Bonfire, from seed, twice transplanted, large, healthy stock, 90c per 100; $7.50 per 1000. Zurich, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
S. A. Pinkstone, 206 Court St., Utica, N. Y.

Salvia splendens, Bonfire, Bedman and Fauntleroy, 2¼-in., 2c; $18.00 per 1000. Extra fine branched, 2½-in., 2½c; 3-in., 4c. All very choice plants. Try them.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Zurich, in bud and bloom, 2-in., 2c; 3-in., 3½c. Bavaria, the white Zurich, 1910 introduction; 2-in., $1.00 per doz.
J. L. Schiller, Toledo, Ohio.

Salvia Clara Bedman, 2-in. stock, strong and healthy, from seed, $1.50 per 100. Cash with order, please.
J. A. Swartley & Sons, Sterling, Ill.

Salvia Zurich and Lord Fauntleroy, 2½-in., $3.00 per 100; 3-in., $5.00 per 100.
Harry Heinl, West Toledo, Ohio.

Salvia Bonfire, extra strong, equal to 4-in. plants, 2½-in., $3.00 100.
J. H. Milnor & Son, Ada, Ohio.

Salvia splendens and Bonfire, 3-in., $3.00 per 100; 2¼-in., $2.00 per 100, $18.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Salvia Scarlet Sage, Drooping Branch; pinched back plants, 2½-in. pots, $3.00. Cash, please.
John H. Trentmann, Delphos, Ohio.

Salvia Bonfire rooted cuttings, $1.00 100, $8.00 1000; 2-in., $2.00 100.
E. B. Randolph, Delavan, Ill.

Salvia Zurich, 2-in., $2.00 per 100; 3-in., $3.50 per 100; rooted cuttings, 75c per 100.
Krueger Bros., Toledo, Ohio.

Salvias, 3-in., $3.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

Salvias, Zurich and Bonfire, 2-in., $1.50 per 100. F. A. Ezold, Haddam, Conn.

Salvias, Zurich, Bonfire and splendens, 3-in., 5c. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia splendens, 2¼-in., fine stock, $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Salvia splendens, fine 2½-in., $2.00 per 100. E. H. Frenking, 1200 Hamilton, Trenton, N. J.

400 fresh Salvia splendens, 2½-in., $8.00 the lot. Roney Bros., West Grove, Pa.

Salvia splendens, 4-in., $6.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Salvias. 20,000 R. C., 75c 100; 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Salvias, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

5000 Salvia Bonfire, 2½-in. pots, $2.50 per 100. Joseph Wood, Spring Valley, N. Y.

Salvia Bonfire, 2½-in., strong plants, 3c each.
G. Schlegel, Olney, Ill.

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Santolinas, strong 2¼-in., $2.00 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

SCABIOSAS.

Scabiosas, mixed color, 2¼-in., $3.00 100.
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Sedum spectabile, 2½-in., right size for planting, $4.00 per 100; $30.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

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Seedlings, transplanted, prepaid, 65c per 100; $6.00 per 1000. Alyssum, snapdragons, asters, balsam, straw flower, ice plants, lobelias, phloxes, stocks, scabiosas, forget-me-nots, etc.
Wm. Eschrich & Co., North Milwaukee, Wis.

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Phoenix canariensis seed, $1.50 per 1000. Phoenix reclinata, $2.25 1000. Chamaerops excelsa, 75c per 1000. Asparagus Sprengeri, 75c per 1000; $3.50 per 5000. Dracaena indivisa, 40c per oz. Dracaena australis, 40c per oz. Washingtonia robusta, 75c per 1000. Washingtonia filifera, $1.00 per 1000. Fresh camphor seed, $1.50 per lb. Pepper tree, Schinus Molle, 50c per lb. Strawberry Guava, 35c oz.; $3.50 per lb. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
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GROWER AND DEALER
IN GARDEN SEEDS
THE BEST EVER
GET THE PRICE LIST, FREE.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and $1.00 per package.
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Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

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Smilax, one year, 35c per 100; $3.00 per 1000; older roots, every one of which will give you a fine string of smilax the coming season, $3.00 per 100; $15.00 per 1000.
Park Hill Floral Co., Hemet, Cal.

Smilax seedlings, strong stock several times cut back, 50c per 100; $4.50 per 1000. Cash.
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Smilax, strong seedlings, 40c per 100, $3.50 per 1000. Cash, please.
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Smilax, good plants, carefully grown, $12.50 per 1000. Let me send you a sample.
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Smilax seedlings, 50c, $4.00 per 1000; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 2-in., $1.50 per 100.
L. Potter & Sons, Waukegan, Ill.

SNAPDRAGONS.

NOVELTIES IN SNAPDRAGONS. New giant flowering, intense scarlet and gorgeous salmon; strong plants, 60c per doz. by mail. One plant of the immense and striking new double snapdragon added to every dozen.
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Snapdragons, antirrhinum; white, pink, yellow and red. Rooted cuttings, 1c, $9.00 per 1000; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, white, pink, yellow and red, in bud and bloom, 2½-in., $3.00 per 100.
Harry Heinl, West Toledo, Ohio.

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Snapdragons, antirrhinum, from seedbed, 1c each; 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Snapdragons, large flowering dwarf, $1.00 per 100 prepaid; 2½-in., $2.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

SPIRAEAS.

Spiraea astilboides floribunda, $4.00 per 100; Gladstone, $60.00 per 1000, $7.00 per 100; japonica compacta multiflora, $4.00 per 100; Queen Alexandra, pink, $15.00 per 100; Blondine, large white, $4.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

STEVIAS.

Stevia rooted cuttings, 75c; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, 2¼-in., $4.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Stevia rooted cuttings, 75c 100; $6.00 1000.
Byer Bros., Chambersburg, Pa.

Stevia rooted cuttings, 75c per 100 prepaid.
Chas. Frost, Kenilworth, N. J.

Stevia, 2½-in. pots, very bushy, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

STOCKS.

Mixed stocks, transplanted, stocky, 5-in. tall, $1.00 per 100. J. L. Stone, Trumansburg, N. Y.

Stocks, white and mixed, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

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Swainsona alba rooted cuttings, 1c; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

SWEET WILLIAMS.

Sweet williams, double, finest colors. Strong one-year-old plants, $1.00 per 100; $8.00 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

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Tradescantia rooted cuttings, 60c; 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

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Tulips. Write for catalogue and prices.
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UMBRELLA PLANTS.

Cyperus alternifolius (umbrella plant), strong 2½-in., $3.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

VEGETABLE PLANTS.

VEGETABLE PLANTS.

TOMATOES—Earliana, New Stone, Beauty, Comet, Dwarf, Champion, Chalk's Early Jewel, June Pink and Acme, seedlings, $2.00 per 1000.
ASPARAGUS ROOTS—Conover's Colossal and Palmetto, 1c; $4.00 per 1000.
LETTUCE—Grand Rapids, Early Tennis Ball and Big Boston, seedlings, $1.00; transplanted, $2.50 per 1000.
CABBAGE—250,000 field-grown cabbage plants, $1.00 per 1000; transplanted, $3.00 per 1000. Extra strong. Ready now.
CAULIFLOWER—Early Snowball, seedlings, $2.00; transplanted, $4.00 per 1000.
EGG PLANT—New York Improved, transplanted, $5.00 per 1000; seedlings, $3.00 per 1000.
PEPPERS—Bull Nose, Ruby King, Red Cayenne and Sweet Mountain, seedlings, $3.00; transplanted, $5.00 per 1000.
BEETS—Early Eclipse and Crosby's Egyptian, 20c per 100; $2.00 per 1000.
CELERY—Giant Pascal and White Plume, seedlings, $1.25; transplanted, $3.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CABBAGE PLANTS.

Wakefield and Succession, 20c per 100; $1.25 per 1000. Field cabbage. Flat Dutch, Succession and Danish Ball Head; $1.00 per 1000; 10,000 or over, 85c per 1000.
SNOW BALL CAULIFLOWER.
35c per 100; $2.50 per 1000.
PEPPERS.
Chinese Giant, Ruby King and Bull Nose, 25c per 100; $2.00 per 1000.
EGG PLANTS.
Black Beauty, 25c per 100; $2.00 per 1000.
SWEET POTATOES.
Yellow Jersey, 25c per 100; $2.00 per 1000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

VEGETABLE PLANTS.

	1000
Cabbage, Danish Ball Head and Early Jersey, seedlings	$ 1.25
Cabbage, Danish Ball Head, transplanted	3.50
Cauliflower, seedlings	4.00
Cauliflower, transplanted	5.00
Egg-plants, seedlings	3.00
Peppers, pot plants, per 100, $3.00	25.00
Tomatoes, seedlings	2.00

Tomatoes, pot plants, $4.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Vegetable plants, strong transplanted, in fine condition for immediate planting. Cabbage, Jersey Wakefield and All Head; Mango pepper, hot pepper and celery plants, $5.00 per 1000. Cauliflower, $6.00 per 1000.
O. B. Stevens, Shenandoah, Iowa.

Sweet potatoes, Yellow Jersey and Red Bermuda, $2.00 per 1000. Tomatoes, Sparks' Earliana and Beauty, $2.00 per 1000. Cabbage, early and late, $1.50 per 1000. Kale, kohlrabi and celery, 30c per 100.
Mrs. Edward Hayden, Greenview, Ill.

Cabbage plants, from seedbed. Early Jersey Wakefield, Danish Ball Head, Rock Red, and Zenith, $1.25 per 1000.
Tomatoes, Earliana, June Pink, Acme from seed bed, good strong plants, $2.00 per 1000.
P. Pearson, 1725 Campbell Ave., Chicago.

CABBAGE.
All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Tomato plants, strong transplanted, ready for setting in the field, five varieties and none too tall, $4.00 per 1000; seedling tomatoes, $1.50 per 1000. Cash with order.
J. A. Swartley & Sons, Sterling, Ill.

Sweet potato plants! Bermuda, Queen and Yellow Jersey, 20c per 100; $1.75 per 1000. Strassburg, 25c per 100; $2.25 per 1000. Cash with order, please.
Shearer The Florist, Winchester, Ky.

Early cabbage plants, 3 varieties, at $1.25 per 1000. Tomato plants, 4 early varieties, at $1.25 per 1000. Sweet potato plants, 3 varieties $1.50 per 1000. Honest count every time.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

Beets, Early Eclipse, strong for planting out, $1.50 per 1000. Sweet potato plants, genuine Yellow Jersey, $2.00 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Tomatoes, potted, Ponderosa and Chalk's Jewel, $2.00 per 100. Peppers, strong transplanted plants, Neapolitan, Tomato pepper and Ruby King, 60c per 100; $5.00 per 1000.
G. E. Fink, Roselle, N. J.

Tomatoes. Dwarf Champion, Earliana, Crimson Cushion, strong potted plants, $2.00 100. Cash. H. A. Boardman, 1336 River Blvd., St. Paul, Minn.

Cabbage plants, extra early. Extra strong transplanted, out door grown, been out in all the cold weather, only a few thousand left, $3.00 per 1000. Cash. M. Wetterling, Ionia, Mich.

Cauliflower, large Erfurt, $2.50 per 1000. Cabbage, early and late, $1.25 per 1000. Celery seedlings, $1.25 per 1000; transplanted, $2.00 per 1000. Cash. E. Fryer, Johnstown, Pa.

Peppers—Bull Nose, Chinese Giant, Ruby King, transplanted, 50c per 100. Lettuce—Grand Rapids and Deacon, 20c per 100.
Hammerschmidt & Clark, Medina, Ohio.

Vegetable plants. Tomatoes, best selected Stone; cabbage, Charleston; fine strong plants, ready to plant out, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

A large stock of sweet potato plants now ready. Yellow Nansemond, Big Stem Jersey and Early Golden, $1.25 1000; $10.00 10,000.
H. Austin Co., Felton, Del.

Cabbage, all kinds, $1.00 per 1000; 10,000 for $8.50. Tomatoes and sweet potatoes, best kinds, $1.50 per 1000. Peppers, all kinds, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

1,000,000 sweet potato plants, $1.00 per 1000; 10,000 lots at $8.00.
Postma Floral Co., Union City, Tenn.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Our vegetable plant catalogue is now ready. Mailed free on request.
Campbell Street Gardens, Sandusky, O.

Vegetable and bedding plants of all kinds, potted or seedlings; good stock. Write for price.
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Cauliflower Early Snowball, fine plants, 45c per 100; $3.00 per 1000. Cash.
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Cabbage, Jersey Wakefield, field-grown, $1.00 1000. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Beets. Early Eclipse, strong, for planting out, $1.50 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Sweet potatoe plants, Yellow Jersey, $2.00 per 1000. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

Ruby King peppers, transplanted, 50c per 100.
Addems, Morgan & Co., Loda, Ill.

Sweet potatoes, 5 varieties, $2.00 per 1000.
Cottage Greenhouses, Litchfield, Ill.

VERBENAS.

Verbenas, Defiance and Fire Fly, strong 2½-in. stock, $2.00 per 100. Seedlings all sold out. P. Rieth, Downers Grove, Ill.

Verbenas, fine plants, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Verbenas, Henderson's mammoth strain, 2¼-in., $2.00 per 100. G. E. Fink, Roselle, N. J.

Lemon verbena rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Verbenas, mixed, 2½ in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas. 20,000 R. C., 60c 100; 2¼-in., $1.50. Burdell Floral Co., Bowling Green, Ky.

Verbenas, mammoth, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Verbenas, strong 2½-in., $2.50 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

VINCAS.

Vincas, green, 3 and 4-in., extra strong, 5 to 8 vines, 30 to 40 in. long, $9.00 per 100; 3-in., 5 to 8 vines, 20 to 30 in. long, $7.00 per 100; 3-in., 3 to 6 vines, 18 to 20 in. long, $6.00 per 100; 3-in. variegated, 3 to 6 vines, 15 to 20 in. long, $6.00. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Vinca variegata, good strong 2-in. pots plants, fall cuttings, $2.00 per 100, $17.50 per 1000; good 2-in. stock for field planting, ready May 25 to 30, $1.85 per 100, $16.00 per 1000. Cash, please.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Vinca variegata, 1000 4-in., just the size you want for box work, averaging 15 runners each, 18 in. to 3 ft. long, $15.00 per 100, as long as they last. Thompson & Sons, Station D. R. R. 1, Milwaukee, Wis.

Good strong 4-in. Vinca variegata, 5 to 10 good vines, $9.00 per 100; 10 to 15 good vines, $10.50 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

300 Vinca var., long runners, 5 to 8 leads, 18 to 24 in. long, 4-in. pots, $8.00 per 100; 3-in. pots, $6.00 per 100. Cash, please.
John H. Trentmann, Delphos, Ohio.

Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, $1.50 per 100; $10.00 per 1000. E. Y. Teas, Centerville, Ind.

Vinca variegata, strong 4-in., $10.00; rooted cuttings 75c per 100.
Indianapolis Flower & Plant Co.,
Central Ave. and 34th St., Indianapolis, Ind.

Vinca variegata, extra strong stock, well set with leads, ready for shift, 2½-in., $2.00 per 100; $18.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Vinca variegata, 5-in., 20c. Vinca minor, field-grown, $4.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

200 clean Vinca variegata, 3½-in., $12.00 the lot; 200 2½-in., $7.00 the lot.
Roney Bros., West Grove, Pa.

Vinca variegata, strong, 1½-in. pots, $1.75 per 100; $15.00 per 1000.
C. L. Reese, Springfield, Ohio.

Good Vinca variegata, 2¼-in., $2.50; 3½-in., $6.00; 4-in., $8.00; large 5-in., $15.00 per 100.
Gullett & Sons, Lincoln, Ill.

Vinca variegata, fine plants with long vines, 4-in., $10.00 per 100; 3-in., $8.00 per 100.
Baur Floral Co., Erie, Pa.

Vinca variegata, extra strong 4-in., 10c; 4½-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vincas, green and variegata; rooted cuttings, 1c; $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vincas, green and variegated, $10.00, $12.50, $15.00, $18.00 and $20.00 per 100. Cash with order. Frank Beu, 4435 N. 40th Ave., Chicago.

Vinca variegata, R. C., 90c, $8.00 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Vinca variegata, 3½-in., $7.00 per 100; 300 extra good 5-in., 20c each.
Harry Heinl, West Toledo, Ohio.

Vinca vines, fine plants, long vines for boxes and hanging baskets, $10.00 and $15.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

50,000 Vinca var., 2-in., $1.75 per 100, $15.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, O.

Vincas variegated and green, strong 4-in., $12.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Extra strong Vinca variegata, 3-in., $5.00; 4-in., $10.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Vinca variegata, 3, 4 and 5-in., 6c, 8c, 10c and 12c each. Good plants guaranteed.
G. Schlegel, Olney, Ill.

Vincas, good strong plants from 4-in. pots, $8.00 and $10.00 per 100.
Miami Floral Co., Dayton, Ohio.

Vinca variegata, strong 3½-in., 6 to 12 vines, $8.00 per 100. Cash.
Brookside Greenhouses, R. F. D. 1, Reading, Pa.

Vinca variegata, 4-in., $8.00; 2½-in., $2.00 100. Cash with order.
George Bischoff, Ann Arbor, Mich.

Vinca variegata, extra strong, 4-in. pots, $10.00 per 100.
Evenden Bros., Williamsport, Pa.

Vinca, green, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Vincas, strong, from 5c up.
Otto Bourdy, Lowell, Mass.

Vinca variegata, 4-in., $6.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Vinca variegata from 4-in., pots, $7.00 per 100. Cash. W. S. Nichol, Barrington, R. I.

Vinca variegata, 3-in., $6.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Vinca vines, mostly green, 4-in., $8.00 per 100. Fine plants. H. D. Hunt, Mansfield, Ohio.

Vincas, 4-in., good stock, $12.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Vincas, variegated and green, 4-in., $10.00 per 100. Krueger Bros., Toledo, Ohio.

Vincas, good plants, long vines, 6c to 8c.
Levant Cole, Battle Creek, Mich.

Vincas, green, fine, 4-in. pots, $5.00 per 100. Cash. Geo. A. Relyea, Poughkeepsie, N. Y.

Vinca variegata, 4-in., strong, $7.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

Vinca variegata rooted cuttings, $1.00 per 100, postpaid. H. B. Snow, Camden, New York.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Vinca variegata, 2¼-in., 2¼c.
A. J. Baldwin, Newark, Ohio.

Vincas, 2½-in., $2.00 per 100, major var.
Walnut Hill Greenhouses, Independence, Mo.

VIOLETS.

Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Sand rooted Gov. Herrick violet cuttings, from the original stock, plants ready for pot culture or field planting, $15.00 per 1000; $2.00 per 100. W. A. Calhoon, 13226 Euclid Ave., East Cleveland, Ohio.

Sand rooted violets, Princess of Wales, Luxonne and Lady Campbell, healthy stock, guaranteed, $10.00 per 1000. Ready about May 20.
R. M. Eisenhart, Torresdale, Phila., Pa.

Baronne Rothschild violets, 2¼-in., A1, $5.00 per 100.
GEORGE CORBETT,
College Hill, Sta. K, Cincinnati, O.

Marie Louise violet plants. Well rooted sand-grown cuttings from selected stock, now ready, $2.00 per 100; $15.00 per 1000.
Ethan A. Coon, Rhinebeck, N. Y.

Marie Louise violet plants, well rooted young selected stock, $15.00 1000. Place your order now. J. Vonder Linden, Rhinebeck, N. Y.

Violets, well-rooted plants. Gov. Herrick, $1.25 per 100; $10.00 per 1000.
W A. Finger, Hicksville, N. Y.

Dorset, large, best bloomer. Field plants, 75c 100. F. A. Haenselman, Boulder, Colo.

MISCELLANEOUS.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. Canna Robusta, large bronze leaf, strong, started in sand, $3.00 per 100. Cobaea scandens, blue, 3-in., strong, $4.00 per 100. Dracaena indivisa, 4-in., 10c each. Geraniums, double Grant, 4-in., $6.00 per 100; 2½-in., $2.50 per 100. Petunias, from Dreer's seed, double fringed and fringed ruffled giants, 2½-in., $2.50 per 100. Pansies, the world's best giant mixture, field-grown, strong, fall transplanted, in bloom, $10.00 per 1000; seedlings, extra strong, $3.00 per 1000. M. M. Lathrop, Cortland, N. Y.

See our classified advertisement under bedding plants.
Hammerschmidt & Clark, Medina, Ohio.

See our classified advertisement under bedding plants. A. Laub & Son, Hughsonville, N. Y.

TO EXCHANGE.

To Exchange—Strong 2 and 2¼-in. geraniums, Nutt, Ricard, Poitevine, E. G. Hill, Gettysburg, Jean Viaud, La Favorite and Albion, for 2 or 2¼-in. chrysanthemums. Answer with list of varieties.
Pleasant Hill Greenhouse, Logansport, Ind.

To Exchange—Smilax, 2½-in., $1.50; strong seedlings, 35c, or will exchange for carnation plants. J. Y. Lambert & Son, Savanna, Ill.

WANTED.

Wanted—10,000 Clematis paniculata seedlings for transplanting in the field; state price and quantity you can furnish.
McGregor Bros. Co., Springfield, Ohio.

Wanted—1000 Crimson Rambler roses, rooted cuttings or from 2½-in. pots. Please state price. Calvert Floral Co., Lake Forest, Ill.

Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—1000 hardy begonias. Write.
D. Rusconi, 126 W. 6th St., Cincinnati, O.

Wanted—500 Echeveria secunda glauca. Rose Hill Greenhouse, 104 2nd Ave., Johnstown, N. Y.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

BUILDING MATERIAL.

All kinds of greenhouse materials bought, complete greenhouse ranges dismantled and removed at once. Terms cash.
I. Suessermann, P. O. Box 293, Newark, N. J.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Buyers of corrugated shipping boxes, send for catalogue just issued.
Hinde & Dauche Paper Co., Sandusky, O.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list Holton & Hunkel Co., Milwaukee, Wis.

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BOXWOOD SPRAYS cut and shipped to order. Stock guaranteed.
EVERGREENS. We handle everything in season. Cut to order. Stock guaranteed.
Jones The Holly Wreath Man, Milton, Del.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Wild smilax always on hand. Headquarters for this green. Get my prices on large lots.
Wm. Murphy, 311 Main St., Cincinnati, O.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GARDEN TOOLS.

Wheel hoes, good as the best, superior to many, $2.35 up. Send for catalogue.
J. L. Johnson, DeKalb, Ill.

PAPER POTS.

Paper pots, 5000, 3-in., $5.00; 4-in., $7.50. Shipped flat; low freight rates.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

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ILLUSTRATED FLORISTS' STATIONERY.
SAMPLES FREE.
Any standard flower cut used free of charge.
1000 letter-heads..$1.60 1000 bill-heads ..$1.25
1000 envelopes ... 1.60 1000 tags 1.25
1000 labels ..... 1.25 1000 cards 1.25
Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

RIBBONS.

Plain chiffons, 4-in., 3c; 6-in., 4c; 10-in., 6½c.
Geo. H. Angermueller, Wholesale Florist
1324 Pine St., St. Louis, Mo.

SPHAGNUM MOSS.

Fine natural growth sphagnum moss. Large standard bales, 1 bale, $1.25; 5 bales, $5.63; 10 bales or more, $1.00 per bale. Terms, cash with order. References, First National Bank, Barnegat, N. J.
Herman H. Cranmer, Brookville, N. J.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

Sphagnum moss, best quality, 70c per bale; 10 bales, $6.00. Cash with order.
C. L. Jepsen, City Point, Wis.

5-barrel bale sphagnum moss, long and clean, $1.00. Brown & Robart, Weymouth, N. J.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
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COME TO ME, WIRE WORKERS.
Good pay and steady work. I sell 50% less than manufacturing cost and have work for 100 wire workers the whole year around.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co.
45, 47, 49 Wabash Ave., Chicago.

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38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

GARDEN WORK.

Leading retail florists are finding it decidedly to their advantage to do garden work in spring and autumn. A department of garden work not only makes a profit in itself, but it serves to draw trade and to hold it.

The firm of Randolph & McClements, Pittsburg, sends out a neatly printed little folder calling attention to its garden work department as follows:

The residential section of Pittsburg is noted for its fine houses and beautiful gardens.

Every year adds to the number of people who spend the summer in the city in their own lovely homes.

Naturally more and more attention is being given to making yards and porches attractive.

In doing this, it is wise economy to have our expert advice and assistance.

The proper setting of vines, porch boxes and flower beds and the planting of ornamental shrubbery and shade trees is something that we have been doing for years.

We know how it should be done, and, when you engage our services, you really save money because we do not experiment—we know.

We will be glad to submit estimates for any work of this kind.

'Phone us and our representative will call promptly.

Our prices are always reasonable.

ENCLOSED find check to cover bill for our adv. in The Review. It is a pleasure to deal with those who give results.—E. T. Flanagan & Sons, Belleville, Ill.

WE are pleased to advise that we have had the best results from our adv. in The Review, and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass.

MY advertisement in The Review has kept me in trouble right along. The first insertion brought so many orders that I was sold out in a short time. I had the advertisement omitted a week to catch up, then started again, and the first insertion once more cleaned me out, one mail bringing orders for over 3,300 and every day more orders. I was more than pleased; I was surprised; I did not expect anything like such prompt answers. I had orders from Georgia, North Carolina, Illinois, New York, Massachusetts and other states besides my own. I returned checks for at least $70 because I could not fill the orders brought by the advertisement.—E. Bushyager, Jeannette, Pa.

HARDY PLANT FOR BORDERS.

[An extract from a paper by Arthur E. Thatcher, of Arnold Arboretum, read before the Boston Gardeners' and Florists' Club. Continued from the Review of May 12.]

Arabis and Bocconias.

Among the many low growing plants suitable for clothing the edge of the border there is nothing of greater merit than the double form of Arabis alpina, which is a very old plant, but was lost for many years to cultivation. It grows and blooms freely from spring until fall, and the pure white flowers are produced on spikes similar to a stock.

Bocconias, or plume poppies, make extremely effective masses of glaucous coloring in the garden if ample space can be afforded them, but unless this is possible I do not advise planting them where they are likely to interfere with their weaker neighbors. B. microcarpa will grow eight feet high and produce ample foliage, which is uninjured by strong sunlight.

A Hardy Calceolaria.

We do not usually associate calceolarias with hardy plants, but the introduction of a new variety has enabled us to have at least one representative which will thrive in the open ground. This is a hybrid named Golden Queen, with large golden-yellow flowers, and it is valuable, among other reasons, for its persistent flowering.

Everyone admires the companulas, whether it be the miniature gems from the Alps, the beautiful harebell of Scotland or the giant pyramidalis, but I think the most desirable for the border are the persicifolia section. These flower early in the summer, but if the stems are removed as soon as the blossoms have faded they continue to produce new growths for some time. Moerheimi and Newry Giant are two extremely fine double white varieties, and marginata, which has a band of pale blue on the edge of the petals, is attractive. Alba fl. pl. and grandiflora should also be included.

Improved Chrysanthemum Maximum.

Many new varieties of Chrysanthemum maximum have recently been produced, and though mere size is not always a desideratum I think in this case it has improved this useful plant. They are capable of making good masses of white and the long, stiff flower stems render them serviceable for cut purposes. The Speaker and Mrs. Lothian Bell are the largest, and a variety named Robinsoni, with fimbriated florets, is one of the most pleasing.

For midsummer flowering, the herbaceous clematis are a useful and beautiful family, worthy of inclusion in all gardens. C. erecta makes a fine bush, four feet high, covered with a multitude of white blossoms, but the variety mandschurica, which is larger in all its parts, is even superior, and erecta flore pleno, with very double flowers, is of great merit. C. integrifolia Durandi has large blue flowers on robust stems, and C. coccinea, which is seen to the best advantage if grown on sticks in the same way as sweet peas, has scarlet and yellow flowers.

Everyone is probably familiar with the American snakeroot, Cimicifuga racemosa, and a beautiful plant it is, but those who need a more graceful species should plant C. simplex, which is, as yet, rare in gardens. It is smaller, generally, than its American congenor, but the flowers are much whiter and the foliage more elegant.

Some Good Delphiniums.

Delphiniums, in their multitudinous variety, hardly need any recommendation, but there are some varieties which may not have come under your notice. D. Belladonna is one of the few plants with sky-blue flowers, and though it will not withstand a severe winter, it should always be grown, even if one has to pot it up. It has the desirable quality of sending up new flower stems for a long period, and the beautiful coloring is appreciated by all. Several varieties are now obtainable, the best of them being Belladonna grandiflora, which is larger generally than the type; B. semi-plena, sky-blue flushed lavender, and Moerheimi, an excellent white form. For many years nurserymen have been endeavoring to evolve a pure white, tall-growing delphinium, and they have at last succeeded in producing a variety appropriately named Nulli Secundus, which is certainly second to none, being very robust and of the finest white.

Two excellent plants, especially for dry positions, are Euphorbia polychroma and E. corollata, the latter a North American species seldom seen in cultivation. E. polychroma forms a symmetrical bush, completely covered with conspicuous yellow bracts, and E. corollata bears white flowers in the greatest profusion.

We have been well pleased with our advertisement in The Review and think it is the best advertising medium in the trade.—J. D. Thompson Carnation Co., Joliet, Ill.

Shall do no more advertising this season; we are buried with orders. Shall be very glad to remember The Review again next season.—Sterling Emery Wheel Mfg. Co., Tiffin, O.

The good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.—J. L. Johnson, De Kalb, Ill.

Cut out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

There Is a Splendid Chapter on

Greenhouse Heating

in **The Florists' Manual**

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

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334 Dearborn Street CHICAGO

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CAPITOL BOILERS

Easy to Set Up. Easy to Operate.
Write for Catalogue.

United States Heater Company
DETROIT, MICH.
Mention The Review when you write.

DO YOU KNOW ABOUT THE

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IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO
Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

If "C," at Colorado Springs, will send his full name, The Review will, with pleasure, reply to his heating query. Names are necessary, though not for publication.

This is the time to plan the changes to be made in your heating apparatus for next season. Figure it out now, before the fires go out; then you will be ready to go ahead during the summer. The Review will be glad to answer in this column all inquiries regarding heating. Give all the details of your problem and sign full name and address, though the latter will not be used.

ILLINOIS COAL SITUATION.

With sixty days of idleness and with the prospect of a prolonged strike, the coal situation in Illinois has reached a serious point. The mountains of coal which were on hand before the strike

WRITE TO
GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO
—For Prices on—
Genuine
Wrought Iron Pipe
Ask For Catalogue.

Mention The Review when you write.

are diminishing rapidly. Seventy-five thousand miners have been out of work two months. The strike fund is said to be about $750,000, or $10 a man. This is not a strong equipment for a prolonged strike, notwithstanding the ten per cent assessment of men who are employed. President Moorehead of the operators predicts that the strike will be of short duration, but President Walker of the miners says they will be out "until the snow flies."

FIVE IOWA HOUSES.

I have a range of five houses, each 24x63 feet, even-span, running north and south. There is a lean-to, 8x63, on the east side and an exposed concrete wall on the west, with one row of 20-inch glass below the gutter. The south end is concrete, with a glass gable, while the north is protected to the gutters and part of the gables are protected by closed buildings. The east side has a bank of earth to the gutter. The houses measure six feet to the gutter plates and fourteen feet to the ridge. I wish to use 2-inch pipe, for hot water, placing both flow and returns under the benches, of which there are three in each house and two in the lean-to, with 1¼-inch pipe. I wish to install another boiler, as the one on hand is not large enough since building recent additions. I prefer hot water heating, and should be pleased to have advice as to the amount of piping and size of boiler to maintain a temperature of 60 degrees in zero weather.

O. B. S.

To heat the houses that are 24x63 feet, it will be well to use five 2-inch flows and ten 2-inch returns, except in the west house, in which an extra return will be desirable. This will provide two returns under each bench and upon each wall, with one flow for each of the coils. In the lean-to, use two 2-inch flows and five 1¼-inch returns.

To supply steam for this amount of radiation, a boiler rated for 4,000 square feet will be desirable.

PIPING IN LOUISIANA.

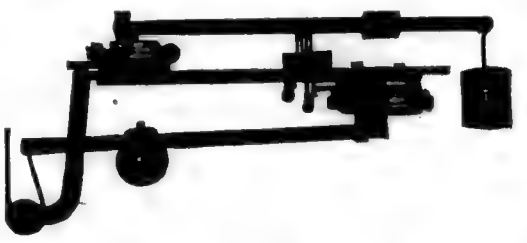
I wrote you some time ago that I intended building a greenhouse and growing a general assortment of plants for local trade. Since then I have been in correspondence with one or two firms that furnish materials, and it seems to me that their prices might be a little more reasonable if they fully appreciated the fact that the outside temperature here seldom if ever goes below 20 degrees.

I will start with one house, 20x40, and some hotbeds. By allowing for 2½-foot walks I will have fifteen feet for bench space. How many and what size of pipes will be required for heating with hot water? What capacity of boiler will be needed? Would the old-time flues and pipes be practical, and if so, where could I obtain information regarding them? Would natural gas, used for heating the water, be injurious to the plants? L. A. H.

Where the minimum temperature is 20 degrees, a comparatively small

Would You Save One-Quarter of Your Coal Bill?
INSTALL
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—
"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.
"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.
"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



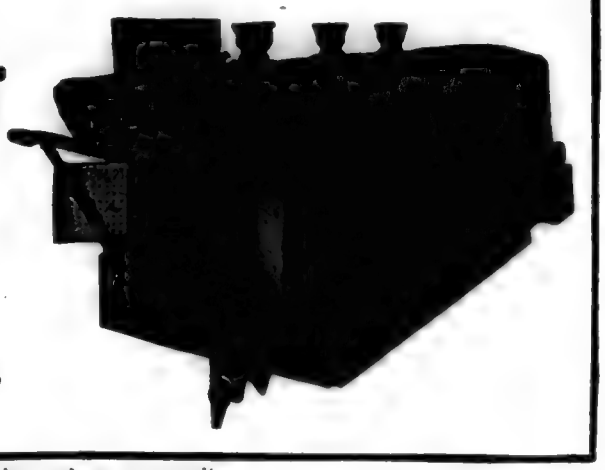
Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.
Oswego, N. Y.

Mention The Review when you write.

The Kroeschell Boiler
Is the only perfect
Hot Water Boiler
made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.
PRICES AND CATALOGUE on application.
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Especially Adapted For
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Pipe Fittings.-- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1835 DIVERSEY BOULEVARD—CHICAGO

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amount of radiation will be required, and for a house 20x40 feet, without glass in the side walls, from 200 to 300 square feet of radiation will suffice, according to the temperature desired. By putting in two 2-inch flow pipes and six 2-inch returns, it will be possible to obtain a temperature of 60 degrees, and by adding one or two more returns higher temperatures can be obtained if desired.

To heat the house 20x40 feet, a heater rated for 250 to 300 square feet of radiation will suffice, but if other houses will be added soon the boiler should be of sufficient capacity to take care of the increased area.

While flues could be used, they would not be as satisfactory as hot water. Natural gas makes an excellent fuel for hot water heating, but could not be used with hot air flues. Even with hot water, the boiler room should be cut off from the greenhouse proper.

CINCINNATI.

The Market.

There is a sufficiency of stock to meet all demands; in fact, the last few days the stock tended to accumulate. The receipts in general brought only fair prices; carnations and valley alone held a steady price. The volume of business was, nevertheless, large and the gross receipts satisfying.

In roses, Beauties are meeting with a fair request. The two Killarneys and Kaiserin find ready purchasers. Bride and Maid, especially the latter, are a second choice.

A large supply of carnations of good quality has been on hand. They sold, but were not eagerly picked up by the buyers. White carnations are an exception. Compared to the numbers of the other colors offered they were relatively scarce and met a good request.

Peonies from many local growers are offered in every wholesale house. Their quality is good. Plenty of lilies, double white narcissi, jasmine and sweet peas are offered. Valley and cattleyas meet with a ready sale. The quality of the new southern ferns is exceptional and many are shipped. The supply of other greens is easily sufficient.

All indications point to a good business on Memorial day. Many large orders from local and out-of-town buyers have been booked. The wholesalers expect plenty of stock of all kinds to meet the demand.

Various Notes.

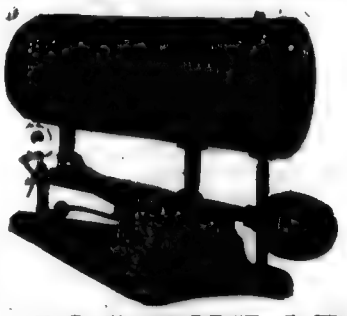
C. E. Critchell is receiving large quantities of double white narcissi. These flowers are splendid keepers. He is also offering valley from George & Allan's, and cattleyas, which he expects throughout June. Mr. Critchell says he expects to have plenty of stock to fill his orders for Memorial day.

William Murphy is receiving shipments of splendid giganteum lilies from A. S. Burns, of Spring Valley, N. Y. The good condition of the blooms upon arrival commends especially the consignor's careful packing. Mr. Murphy also is handling exceptionally large lots of good carnations and sweet peas.

Peter Weiland, quite well again, is back at the greenhouses after his sojourn at Hot Springs. Weiland & Olinger are cutting excellent Kaiserin and White Killarney.

HAVE YOU EVER—

talked with a brother florist who uses Morehead Return Steam Traps? If not, do so at the first opportunity and be convinced that you must install one at once.

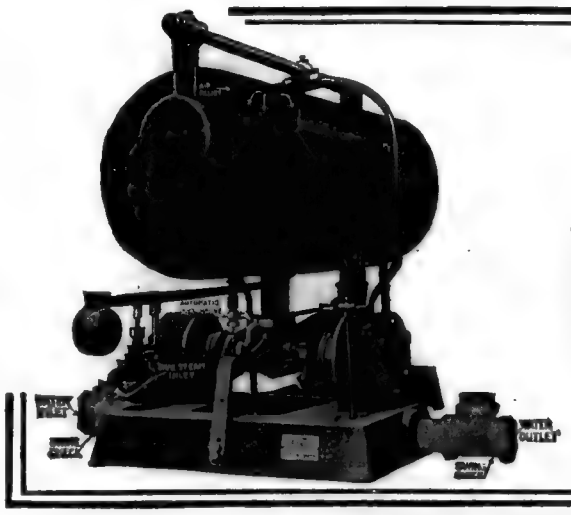


There are more MOREHEAD TRAPS installed in greenhouses than of all other makes of steam traps combined. The Morehead is distinctly a florists' trap. Every feature of its construction has been treated with a view of meeting the special needs of the florist.

Write today and ask for "Trap Book."

MOREHEAD MFG. CO., Department "M" DETROIT, MICH.

Mention The Review when you write.



What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of

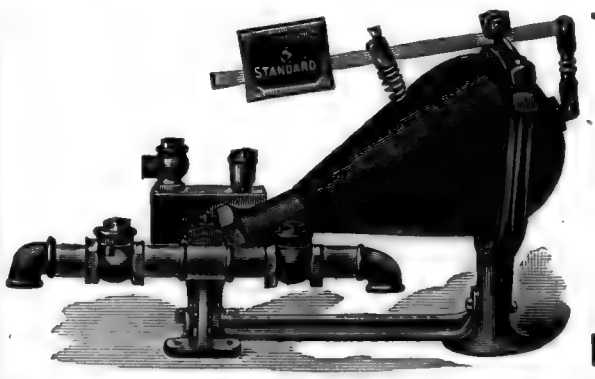
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH. U. S. A.

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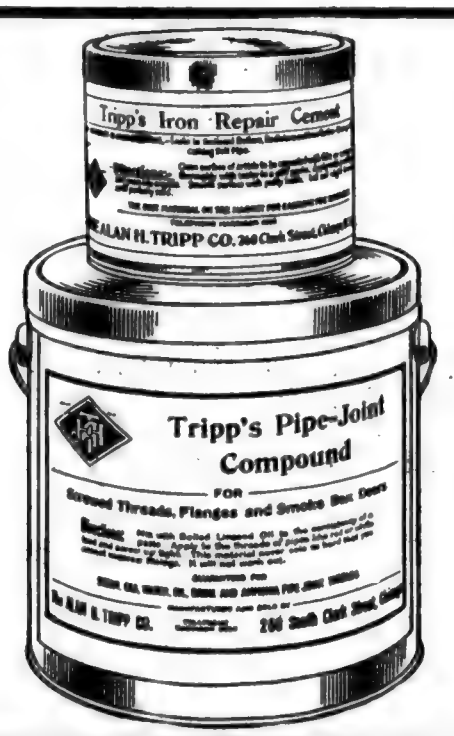


The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and Best Prices

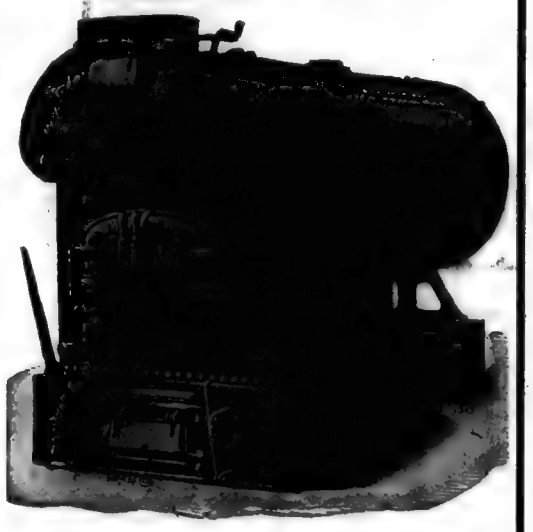
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BATTLE CREEK, MICH., U. S. A.

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TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
138 East 31st Street, NEW YORK

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R. Witterstaetter's Boston and Whitmani ferns are moving so fast that he will be fortunate if he has enough to meet all demands. His young carnations in the field are progressing rapidly.

J. A. Peterson shipped many large orders for Hydrangea Otaksa last week.

E. G. Gillett is handling some excellent Richmond. He expects plenty of roses of all kinds to meet Memorial day demands.

L. H. Kyrk is now receiving large numbers of Kaiserin and Killarney roses.

J. M. McCullough Son's Co. is offering valley and peonies from Albert McCullough's own place. Thomas Windram is also sending them many of the latter flowers.

C. J. Jones, of the Walnut Hills Floral Bazaar, accompanied P. J. Olinger on a business trip to New Castle May 23.

Wm. Speck, of Newport, decorated at the U. S. army post at Ft. Thomas for a reception by the ladies of the post in honor of some of the visiting delegates to the session of the American Federation of Women's Clubs.

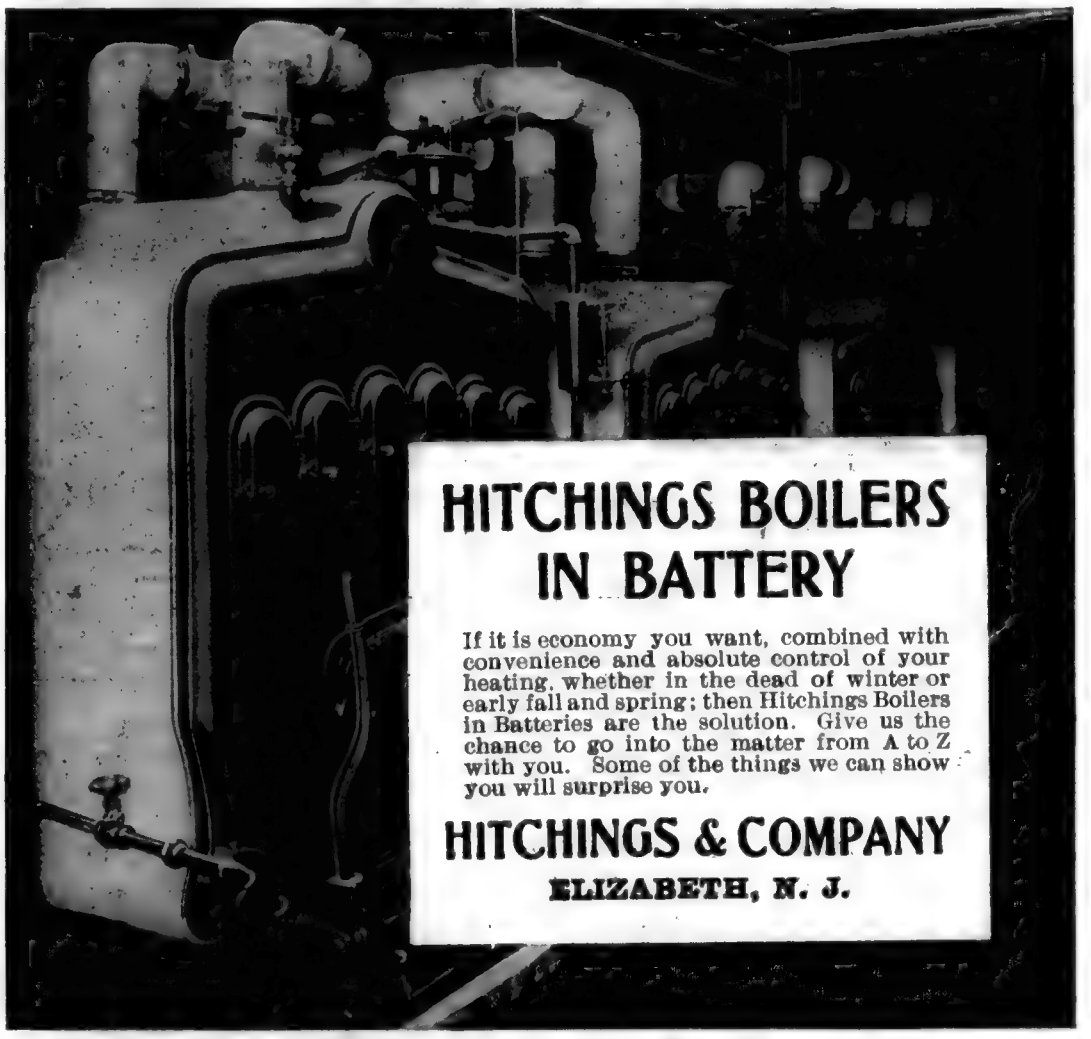
William Gardner expects as his guests on Sunday, May 29, George Staff, Jack Welsh and "Doc" Reece, of New Castle.

On Saturday, May 22, there was offered at the flower market the finest lot of geraniums in both quantity and quality that was ever put on sale there. The other bedding stock was also above the average. But, unfortunately, owing to the inclement weather the demand was not what was expected, and a large amount of stock was left over.

Arthur I. Cary, of the Miami Floral Co., Dayton, called on some of his friends in Cincinnati May 22.

S. B. Wertheimer, of New York, and H. M. Siebenthaler, of Springfield, O., are reported as visitors. C. H. H.

Attleboro, Mass.—W. H. Oldenburg is building an addition to his greenhouses, on Maple street.



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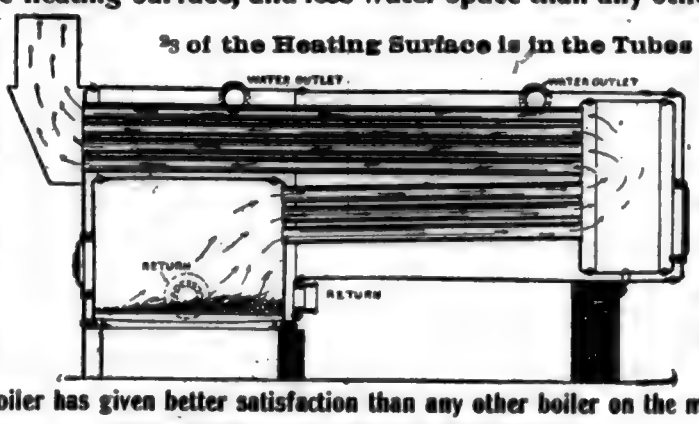
The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market
Made in Nine (9) sizes for Hot Water
Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp.

H. MUNSON,
506 No. State Street, CHICAGO, ILL.
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High-Grade Boilers

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STEAM and HOT WATER

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The Most Economical Boilers for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

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Hose in the Greenhouse

Our patented process of braiding seine twine jackets over pure rubber tubes, and then, by tremendous pressure, vulcanizing the jackets and the rubber into a unified fabric, has produced a hose that lasts longer and gives better service under glass than any other hose ever planned or manufactured.

The PROCESS will appeal to and interest YOU. By all means go further and make certain the RESULTS of the process.

Try "Electric" Hose. It will last three times as long as wrapped or "lapwelded" hose. Costs only a little more. It's to YOUR advantage to use it.

Electric Hose & Rubber Co.

Wilmington, Del., U. S. A.

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Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, $2.00. For sale by Leading Jobbers

For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

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NEW BEDFORD, MASS.

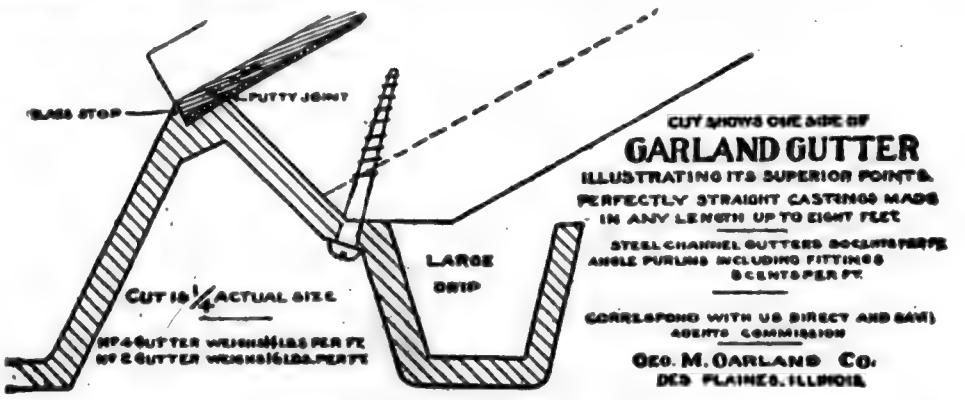
Trade was good during the last week. Carnations are in good demand, with the supply none too plentiful. They retail at 50 cents and 60 cents per dozen. Roses of good variety retail at $1.50 per dozen; sweet peas at $1 per hundred blooms; callas and Easter lilies at $2 per dozen; snapdragons at 75 cents and $1 per dozen. Candytuft and other fine flowers help out greatly. Funeral work has been good lately. Bulbous stock is getting scarce. Gladioli are now coming in. These are fine and $1 per dozen is the general price. Bedding plants, such as pansies, daisies, forget-me-nots, geraniums, verbenas, etc., are now in great demand for cemetery work. There is a good call for nice ferns in pots, which seem to be scarce. The weather of late has been cloudy, but it looks as if the ten weeks' stocks will be in on time for Memorial day. Lilac will be pretty far gone. We have had some heavy rains of late and everything outdoors is looking nice and green. Bedding out has commenced in earnest. Nearly all the young carnation stock in this section has been planted out in the fields.

E. H. Chamberlain was in Boston last week, looking up stock. He bought some fine hydrangeas in pots.

W. L.

Toronto, O.—S. B. Wilson has retired from the firm of Aten & Wilson and it now is Aten & Moreland.

Atlanta, Ga.—The Atlanta Floral Co. recently had an especially attractive window, with a floral airship suspended in midair and an automobile of flowers below.



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Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

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Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards Chicago

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THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

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Catalogues Our Specialty Get our figure

83-91 Plymouth Place, CHICAGO

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A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

MANCHESTER, MASS.

The North Shore Horticultural Society will hold its annual rose show June 29 and 30. Among the numerous special prizes are gold medals for the best 100-foot group of foliage and flowering plants, best collection of roses arranged by ladies, and the best table of roses arranged for effect. A silver cup is offered for the best collection of garden roses, three blooms of each. A new feature will be dinner-table decorations for eight covers, for which liberal cash prizes are offered. There are fifty-six regular classes and twenty-seven specials at this show.

For the summer show, August 24 and 25, there are 126 regular classes and twenty-nine specials, the latter including gold medals, silver cups and silver medals. Some of the donors are: Lord & Burnham Co., R. & J. Farquhar & Co., Joseph Breck & Sons, T. J. Grey Co., B. Hammond Tracy, Schlegel & Fottler Co., W. W. Rawson & Co., A. H. Hews & Co., Julius Roehrs Co., Knight & Struck, James B. Dow, M. H. Walsh, H. E. Fiske Seed Co., W. E. Doyle and others. The shows of this enterprising society grow in size and interest each year and attract a large attendance of the north shore cottagers. C.

Covington, Ind.—W. C. Whelchel has sold his farm and garden to Mr. Michael, of this place. Mr. Whelchel has removed to Madison, Kan.

Waterbury, Vt.—A. L. Crossett, who is the caretaker for the local cemetery association, is devoting his spare time to building up a greenhouse establishment. He has grown during the last few months several thousand tomato plants and has placed some lettuce on the market. He has also grown flowers for lawn decoration. He plans to add to his greenhouse during the summer and will put in a few hundred carnation plants.

"REVERO"

THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet



Revero Non-kinking



Old Style—Readily Kinks

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NEW YORK PHILADELPHIA PITTSBURG CHICAGO
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SEE THAT LEDGE.
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Use Our

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VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

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"Mount Beacon Green"
For Greenhouse Shading
EFFECTIVE and PRACTICAL
ONE GALLON MAKES TEN. Write to
HAMMOND'S PAINT AND SLUG SHOT WORKS, Fishkill-on-Hudson, N. Y.

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PITTSBURG.

The Market.

The weather conditions do not seem to favor the cut flower business to any great extent. There are quantities of all kinds of flowers coming in and the demand does not seem to keep up with the supply.

The plantsmen, however, are in the midst of the rush. Stock of all kinds is good and the prices are fair; there are no more fancy prices for bedding stock in this market. For some reason there seems to be more experienced help to be had than is usually the case at this season, and this will help those who are, as a rule, overcrowded with work and will enable them to finish their planting before Memorial day.

Various Notes.

John Bader is at Mount Clemens, Mich., not so much for the baths as for a rest. Mr. Bader has not been in the best of health this spring.

Fred Burki is reported to be improving slowly. Mrs. Burki, who is with him, expects to return home this week, but Mr. Burki will remain until he has entirely recovered.

Randolph & McClements will enlarge their Penn avenue store, taking in the adjoining store room.

The Pittsburg Cut Flower Co. is receiving some fine Beauties and Killarneys.

Charles Koenig is sending into the market some of the finest valley seen in years.

Faulk Bros., of the Allegheny market, have installed a new refrigerator in their stand, besides making other improvements.

De Forest Ludwig is making an extended tour of the east. He believes in keeping in touch with the latest things in the trade and so he occasionally swings around the circle.

T. W. Duggan, manager of the Dale Estate, at Brampton, Can., with his son and foreman, were visitors in this city last week, on their way to Boston.

Hoo-Hoo.

EAST LIVERPOOL, O.

James S. Hargreaves, in addition to his regular business in cut flowers, plants, etc., has charge of 100 acres of park given to the city by the late Prof. W. L. Thompson, three acres in Cemetery park, the Carnegie library grounds and the city squares. He has 3,500 S. A. Nutt geraniums, 500 cannas and in all 30,000 bedding plants to put out this spring. At the entrance to the W. L. Thompson park there are two borders which require 3,000 plants.

S. JACOBS & SONS
1361-1365 Flushing Ave., Brooklyn, N. Y.
Manufacturers and Jobbers in
Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.
Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete Factory of its kind in the United States.

Established 38 Years.

Absolute Reliability.

Personal Attention Given to Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
LOUISIANA RED CYPRESS, BOILERS, PIPE, FITTINGS, VENTILATING APPARATUS, GLASS,
We carry 20,000 boxes in stock.
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Our New Production
FOR GREENHOUSE USE
29 oz. Crystal Sheet
It is heavier than the imported article.
Superior Quality——Special Flattening.
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WORLD'S LARGEST PRODUCERS
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LARGEST JOBBERS
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IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

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Greenhouse Glass
Best quality, lowest prices.

Greenhouse White
Whitest and most durable paint made.

Greenhouse Putty
Made with Pure Linseed Oil.

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GREENHOUSE WHITE
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Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
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The Toledo Plate & Window Glass Co.
TOLEDO, OHIO
We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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Superior Quality **Low Prices** **Quick Delivery**

Greenhouse Glass

Write us for prices.

BAUR WINDOW GLASS CO., MANUFACTURERS, EATON, IND.

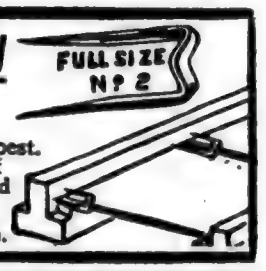
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburg, Pa.**

Holds Glass Firmly
SEE THE POINTS
PEERLESS
Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid
HENRY A. DREER
714 Chestnut St., Phila., Pa.



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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
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144 sheets..... 3.50
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Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the CHEAPEST.

Just Note Prices!
Pint $1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

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BALTIMORE.

The Market.

The cut flower market has been quiet since last report. There was a change in the last two days of the week to real summer weather. On Saturday, May 21, the temperature rose to 89 degrees, which was more seasonable here than the kind of weather we have been having for the last few weeks. The effect on cut flowers is marked, the quantity being largely increased and the quality decidedly lowered.

Killarney is holding up well, being easily the best pink rose on the market today. Its chief drawback is the shortness of the stems on most of the flowers. Brides and Maids are still in heavy supply and are moving slowly. Carnations have suffered more than roses. The fancy stock is far from plentiful, but the cheaper grades can be had for a song. Quite a number of the growers have cleaned their houses out.

Inside sweet peas are extremely poor. The arrival of some outdoor stock is welcomed with joy. Peonies of superb quality are increasing in number, a moderate supply of southern stock being quite overshadowed by the home-grown product. All the colors can now be had and finer stock would be hard to find. So far the supply has not been ahead of the demand, but any day may cause a change in the situation. Dagger ferns are plentiful, with the prices irregular.

Decoration day prospects are quite promising for almost any kind of cut flowers, and as potted plants are being used extensively, it looks as though we will have a heavy demand.

Various Notes.

The Gardeners' and Florists' Club had an entertainment and smoker at the club rooms on Monday, May 23.

Halliday Bros. are cutting one of the largest crops of peonies they have had in ten years.

F. C. Bauer reports heavy demands for rose bushes, of which he grows large quantities. Q.

Fergus Falls, Minn.—August Anderson, of Mehlin's Greenhouses, has invented a machine which will wash pots while the plants are growing in them.

West De Pere, Wis.—A. Van Gemert has found it necessary to seek other quarters, owing to increasing business and lack of space at his present location. He will therefore remove to Grant street, between Third and Fourth streets. The buildings which he will occupy will be thoroughly remodeled and renovated.

Campbell's Patent Sulphur Vaporizer

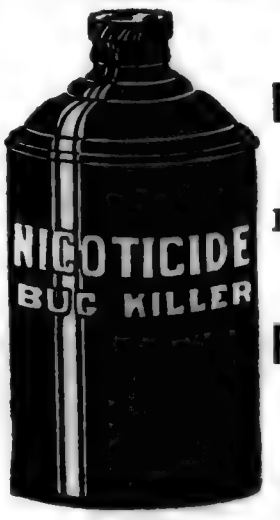


Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
J. M. THORBURN & CO.....33 Barclay Street, New York
VAUGHAN'S SEED STORE....14 Barclay Street, New York
A. T. BODDINGTON.....342 West 14th Street, New York
H. F. MICHELL CO....1018 Market Street, PHILADELPHIA
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THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

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Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

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Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
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LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
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FOR SLOW BURNING

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FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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76-78 Wabash Ave. CHICAGO.

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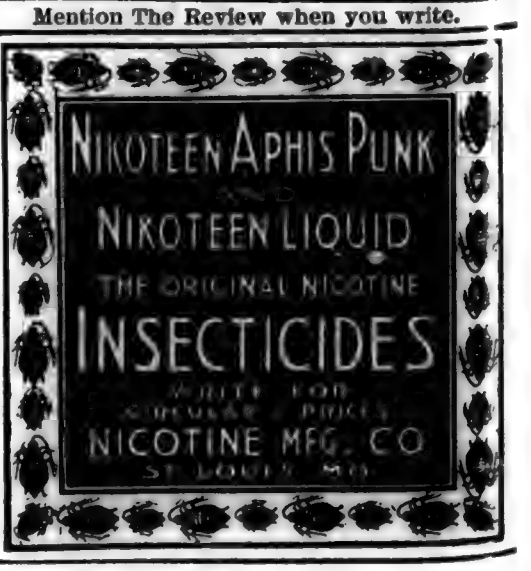
KILMDEAD



25 lbs., $1.00 100 lbs., $ 3.00 1000 lbs., $27.00
50 lbs., 1.75 500 lbs., 14.00 2000 lbs., 50.00

Stumpp & Walter Co 50 Barclay St., New York.

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Dayton, Ohio

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LAWN SETTEES
Tree Guards Hitch Posts
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Write for catalogue.



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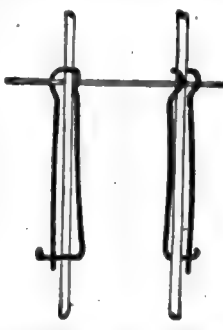
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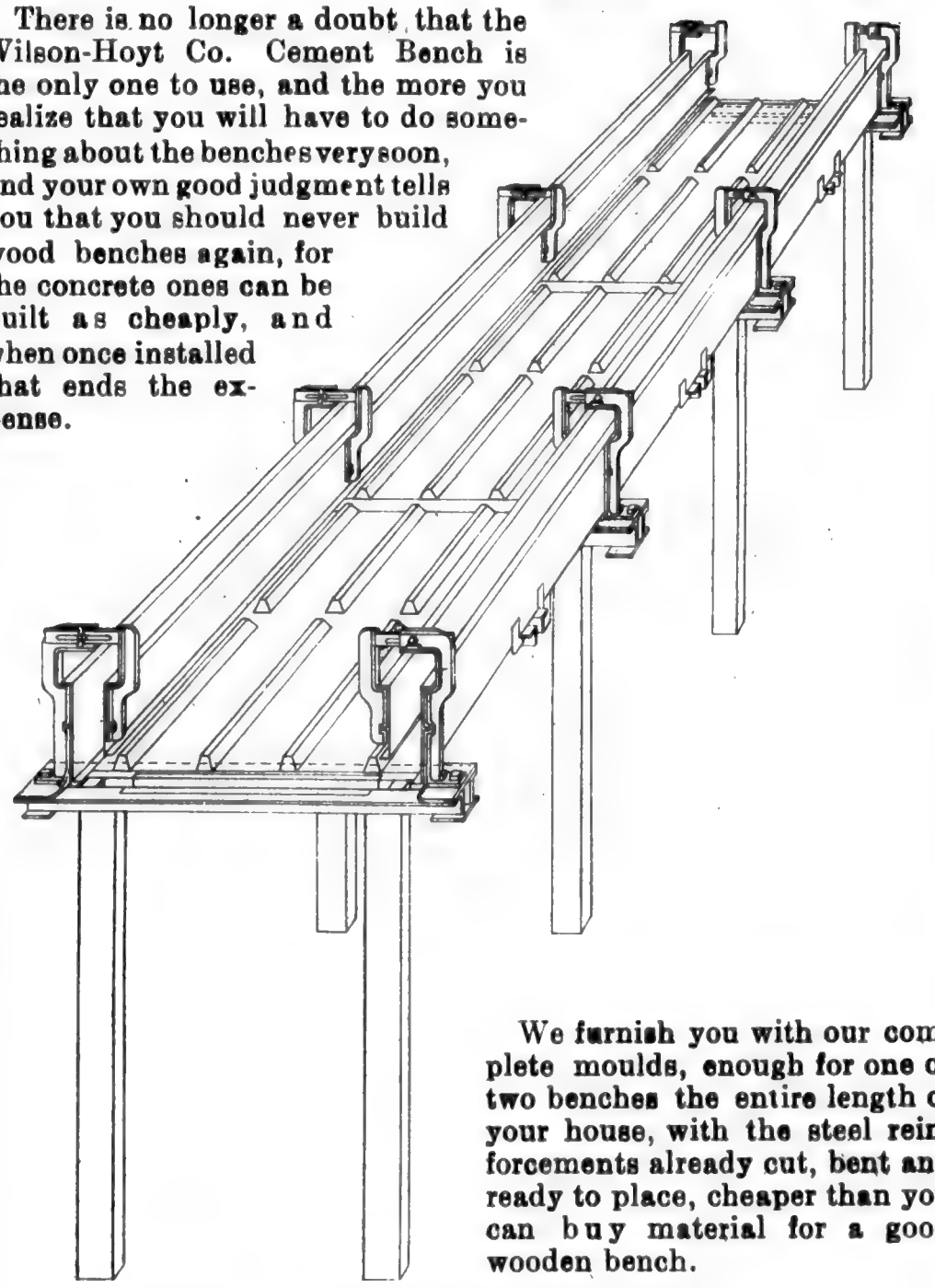
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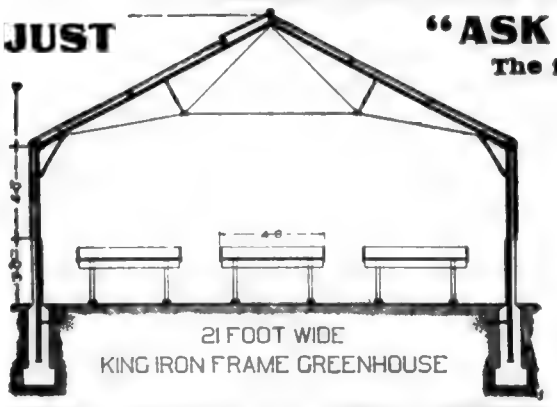
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FLORICULTURE

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No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

Carried by all the leading florists' supply houses in the country.

Wm. F. Kasting Co., 383-387 Ellicott St., **Buffalo, N. Y.**

Begonia Gloire De Lorraine

Strong plants, immediate delivery, 2¼-inch $15.00 per 100; $135.00 per 1000.

Glass

16x24 A. D. S., F. O. B. Erie or Buffalo.

5 boxes	$3.75 per box
10 boxes	3.65 "
25 boxes	3.55 "
100 boxes or more	3.45 "

THE GODFREY CALLA

2½-inch, $4.00 per 100; 3-inch, $6.00 per 100

One of the best paying items that a florist can plant on his bench—pure white—exquisitely refined in form and texture—marvelously free in bloom. Those who have seen it growing at our place can testify to its value; you will not go wrong to stock up with it.

Choice Sprengeri, $2.00 per 100; **Plumosus,** $3.00 per 100

THE E. G. HILL CO.

Richmond, - - Indiana



Sphagnum

(Fresh packed stock)

Clean Moss in Standard Size Bales

Per bale	$1.00
6 bales for	5.00
10 bales for	8.00

Larger lots at low prices.

THE W. W. BARNARD CO., SEEDSMEN 108-110 W. Kinzie St., **Chicago**

GLAD

To hear from any retail florist who has need for good stock—glad to give every buyer the very best service we are capable of—at least as good stock and service as can be had elsewhere, and possibly just a little better.

WE HAVE A FULL LINE — EVERYTHING IN SEASON.

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES	Per doz.
Long stems	$4.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	2.00
Fancy	2.50 to 3.00
MISCELLANEOUS STOCK	
Peonies, per doz., 50c to $1.00	
Sweet Peas, fancy	.50 to 1.50
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Callas "	1.50
Daisies	1.00 to 2.00
Gladioli, doz., $1.00 to	1.50
GREENS	
Asparagus Plumosus, per string	.60 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
" Croweanum "	1.50
Smilax, per doz.,	$2.00 15.00
Ferns, per 1000,	3.00 .35
Galax "	1.00 .15

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

KAISERIN

Very large crop of long stems. They are the best quality in this market.

....ALSO A BIG CUT OF....

BEAUTIES, ROSES and CARNATIONS

BUY DIRECT OF THE GROWERS

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
24 to 36 inches	2.50
18 inches	2.00
12 inches	$1.00 to 1.50
Short stems, per 100, $4.00 to	$6.00
White and Pink Killarney, Richmond, Kaiserin	Per 100
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	$4.00 to 5.00
Good short stems	3.00
Maids, Brides, Perles	
Long, select	6.00 to 8.00
Medium	4.00 to 5.00
Good short	3.00
Roses, our selection, medium length	3.00

CARNATIONS	Per 100.
Fancy red, extra long O. P. Bassett	$2.00 to $3.00
Fancy White Enchantress	3.00
Fancy pink Enchantress and Winsor	2.00 to 3.00
MISCELLANEOUS	
LILY OF THE VALLEY	3.00
SWEET PEAS	1.00
ASPARAGUS SPRAYS	3.00 to 4.00
ASPARAGUS STRINGS, per string, 50c	
SPRENGERI	2.00 to 3.00
SMILAX, very long and heavy, per dozen, $2.50	
ADIANTUM	1.00
GALAX, green or bronze, per 1000, $1.00	
FERNS, new Southern, per 1000,	2.50

For customers wishing Peonies, Cape Jasmines or other flowers not handled by us, we will buy (if requested) for them at lowest market prices.

Bassett & Washburn

Office and Store, 76 Wabash Ave, Chicago

GREENHOUSES, HINSDALE, ILL.

Did you gamble

with us

ON PEONIES?

If you did, you won, for all stock cleaned up at about double the price we booked your advance order at.

When we announced on this page of The Review of May 12, that, up to May 21, we would accept, and agree to fill, orders for Peonies for Decoration Day, good average stock at 5 cents, a good many buyers took advantage of the offer.

We are glad you won. We intended you should. We aimed to show the buyers' advantage in placing advance orders—for without advance orders, many and large, we never could merchandise, at fair average prices, the enormous quantities of Peonies we handle every Decoration Day.

We are glad you won. Will you be with us next Decoration Day? Early?

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

U KNOW US! LET'S KNOW U!

Extraordinary Announcements

Just received, a large importation of **Silk Netting and Chiffons.**
We have decided to place a quantity on sale at **Bargain Prices.**

From June 6 to 12, we offer as follows

SILK CHIFFON

4 inches wide.....per yard, 2¼c
6 inches wide.....per yard, 3¼c

SILK NETTING

6 inches wide.....per yard, 4¼c
14 inches wide.....per yard, 8½c

Remember these cut prices hold good for **one week only.**
Take advantage of this unusual opportunity and mail your orders **at once.**

The Leading Florists' Supply House and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Our New Illustrated Katalog for the Asking.

Exquisite Bouquet Holders

trimmed with **specially woven** lace and ribbon for **June Weddings,** are ready for the bon ton florist. Cheaper ones also for those catering to popular price trade.

All Colors. **Quick Delivery.**

Wertheimer Bros.
The National Floral Ribbon House
565-567 Broadway, at Prince St., NEW YORK CITY

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

SPECIAL 10% Discount on BASKETS
Send for our Price List on
FLORIST SUPPLIES
L. BAUMANN & CO., 359 West Chicago Avenue, CHICAGO

Lion and Company

RIBBONS & CHIFFONS
114-116 Spring St., New York

Mail us this blank with your business card or letter head.

June

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

.... Name

.... Address

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

GREAT BOSTON ORCHID SHOW

THE FIRST IN AMERICA.

One of the Largest Ever Held.

The great exhibition of orchids under the auspices of the Massachusetts Horticultural Society, Boston, looked forward to for about two years, has now gone over into history and will live long as a most remarkable display of those aristocrats of the floral kingdom. Nothing like it has ever been seen in America and few orchid displays in the world have approached it in magnitude. Such adjectives as "bewildering," "overwhelming" and "immense" were commonly heard, even from those who are orchid growers and fanciers. The exhibition set a high mark, one which will be difficult to even approximate for years to come.

The end of May, selected as the most suitable date to accommodate the largest exhibitors, is a little late in the season to draw crowds such as can be had at a winter or spring show, and in the event of such a show being held again, as is not improbable, the early part of the month might advantageously be selected. Still, from the number of genera and species on exhibition, the end of May proved a popular date, although coming so near Memorial day made it difficult for many in the trade to attend it.

John K. M. L. Farquhar, chairman of the prizes and exhibitions committee, and Robert Cameron, manager of the exhibition, put in an immense amount of hard work and deserve hearty commendation for the admirable manner in which everything was arranged. The resources of Horticultural hall were taxed to accommodate all the exhibits, even though the number of exhibitors was not large, and some had to be staged in the basement.

The Thousand-Dollar Class.

Of course the keenest interest attached to the competition for the group covering 400 square feet of space. For this there were five entries, but one withdrew, leaving four competitors, all of whom put up superb groups. The one with which the Julius Roehrs Co. won the blue ribbon of the show, the $1,000 cash prize and a gold medal, was one of the most artistic and impressive orchid exhibits ever staged. A huge Dicksonia in the center was clothed with magnificent odontoglossums of such varieties as O. crispum, Pescatorei, album, eximium, Ossaltonii, Wilckeanum, brilliantissima, aspersum and others. On the walls, running up to a height of fifteen feet, were quantities of other odontoglossums, Phalænopsis amabilis, P. Rimestadtiana, Dendrobium thyrsiflorum and other graceful varieties. Over the delightfully undulating surface of the group the orchids were largely arranged in groups, with choice or handsome specimens given well elevated positions.

Among the wealth of choice and beautiful subjects noted were: Odontiodas Vuylstekiæ, Bradshawiæ and luditis, Brasso-Cattleyas Queen Alexandra and Maroni, beautiful batches of the pure white dendrobiums Dearie and nobile virginalis, Cypripediums Rossetti, Maudiæ, callosum Sandera, caudatum and Lawrenceanum Hyeanum, a handsome lot of Oncidium ampliatum majus, several plants of the chaste pure white cattleya, Dusseldorfiæ Undine, C. Mossiæ Reineckiana, C. Mendellii alba, C. intermedia alba, the pure white C. Mossiæ Gravesiana, C. Mossiæ Mrs. Julius Roehrs, Lælio-Cattleyas Fascinator and luminosa, numerous miltonias, excellent trichopilias and other varieties embracing about every genus flowering at this season. Cattleyas, such as gigas, Mossiæ, Mendellii and Gaskelliana, were shown in large numbers, but the odontoglossums were the commanding feature of this wonderful group. A separate gold medal was awarded to the interesting group of brasso-cattleyas.

Charles G. Roebling, Trenton, N. J., James Goodier gardener, put up an entirely different group in the lecture hall, of nearly square formation, with pagoda-like entrances on each side, the arches being covered with drooping orchids, asparagus, etc., and the benches sloping on the outside to the ground. It contained an immense assortment of orchids, including many rare and valuable varieties. Lager & Hurrell, who secured third prize, had an artistic group containing thirty-one genera and over 200 varieties. It gave a good representation of a South American jungle, with a charming ravine with waterfall effects. The most eagerly scanned and valuable plant in the entire show, Cattleya gigas alba, carrying four of its large, pure white flowers, was the gem of this group. Some other good things noted were Epi-Cattleya Nebo, Lælio-Cattleya G. S. Ball, Vanda Amesiana, Miltonia Bleuana, Cattleya Mossiæ Reineckiana and C. intermedia alba, Miltonia flavescens, splendid specimens of Dendrobium thyrsiflorum, Phalænopsis Rimestadtiana and many other good things.

W. A. Manda, by means of large mirrors at the back of his group and another to produce water effect, put up a group which, while lacking in the variety of the other groups, showed great taste and was more satisfying in many ways than any other group in the hall. The tree trunks clothed with cattleyas were excellent. In this way



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Send for handsomely illustrated catalogue; can also be used as design book.

SPECIAL 10% Discount on BASKETS
Send for our Price List on
FLORIST SUPPLIES
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Lion and Company

RIBBONS & CHIFFONS
114-116 Spring St., New York

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

Mail us this blank with your business card or letter head.

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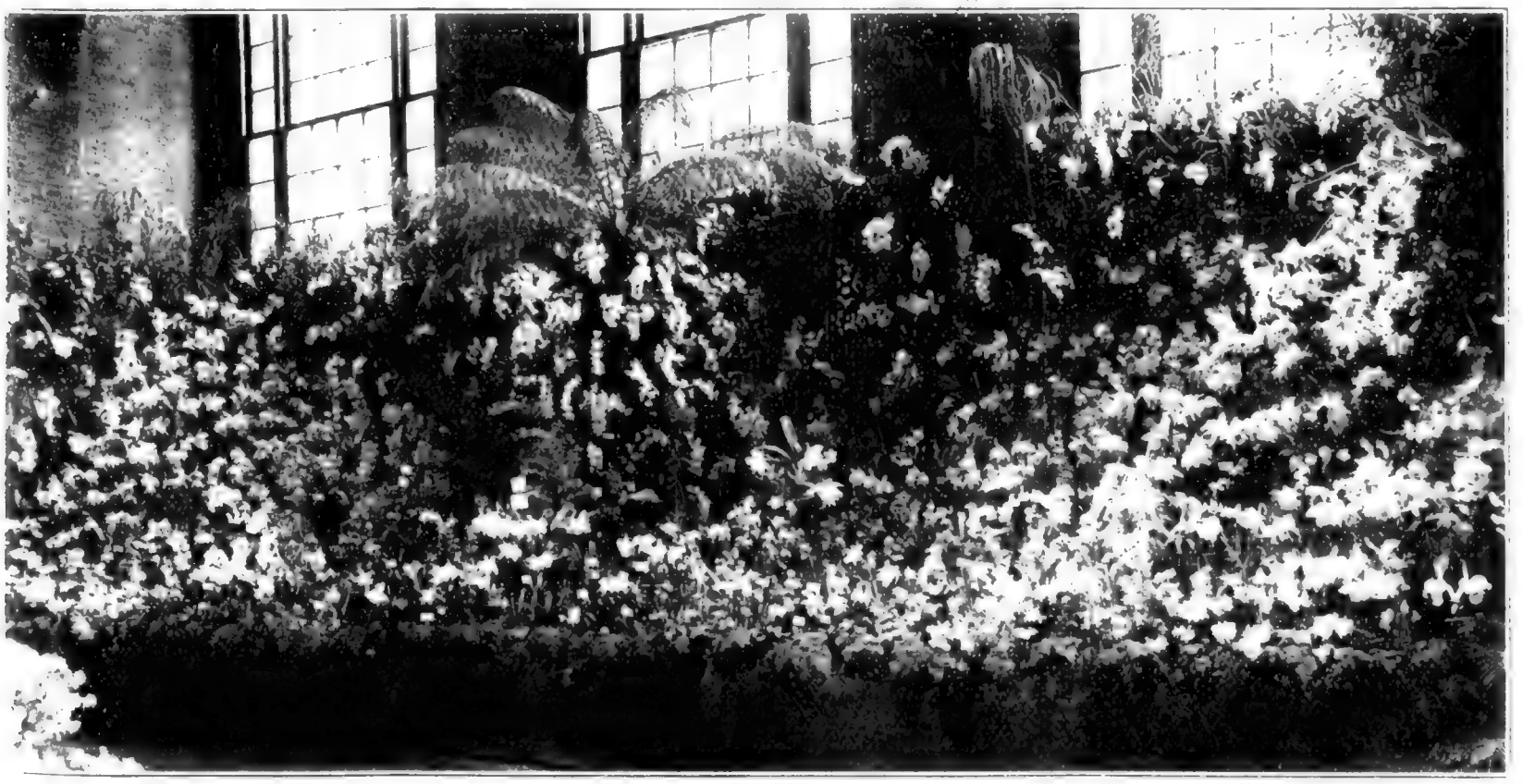
The Thousand-Dollar Class.

Of course the keenest interest attached to the competition for the group covering 100 square feet of space. For this there were five entries, but one withdrew, leaving four competitors, all of whom put up superb groups. The one with which the Julius Roehrs Co. won the blue ribbon of the show, the $1,000 cash prize and a gold medal, was one of the most artistic and impressive orchid exhibits ever staged. A huge Dicksonia in the center was clothed with magnificent odontoglossums of such varieties as O. crispum, Pescatorei, album, eximium, Ossaltonii, Wilckeanum, brilliantissima, aspersum and others. On the walls, running up to a height of fifteen feet, were quantities of other odontoglossums, Phalaenopsis amabilis, P. Rimestadtiana, Dendrobium thyrsiflorum and other graceful varieties. Over the delightfully undulating surface of the group the orchids were largely arranged in groups, with choice or handsome specimens given well elevated positions.

Among the wealth of choice and beautiful subjects noted were: Odontioglas Vuylstekiae, Bradshawiae and hybrids, Brasso Cattleyas Queen Alexandra and Marconi, beautiful bateles of the pure white dendrobiums Deerie and nobile virginalis, Cypripediums Rossetti, Mandiae callosum Sanderae, caudatum and lawrenceanum Hyeanum, a hand some lot of Oncidium amplum, a couple of several plants of the choice pure white cattleya, Dusseldorfer Conrad, C. Mossiae Reineckiana, C. Mendelii alba, C. intermedia alba, the pure white C. Mossiae Gravesiana, C. Mossiae Mrs. Julius Roehrs, Laelio Cattleyas Elegans and luminosa, numerous nobile, as excellent trichopilias and other varieties embracing about every genus flowering at this season. Cattleyas, such as gigas, Mossiae, Mendelii and Gaskelliana, were shown in large numbers, but the odontoglossums were the commanding feature of this wonderful group. A separate gold medal was awarded to the interesting group of brasso-cattleyas.

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they looked vastly better than arranged in almost dead-level groups. He had a fine lot of Odontoglossum citrosmum and many unique cypripediums, lælias, etc. Mr. Manda was well to the front in many other orchid classes.

Other Notable Orchid Exhibits.

In the 150-square-feet group, from which commercial growers were excluded, the groups put up by E. B. Dane, Donald McKenzie gardener, and Walter Hunnewell, T. D. Hatfield gardener, contained a wealth of choice varieties, which to properly display them needed double the space. Mr. Hunnewell's miltonias were fine.

Joseph A. Manda's first prize group of cut orchids, arranged on a bed of green moss, with numerous stands of bromeliaceous plants dotted with flowers, well raised to relieve any flatness, was tastefully arranged. It contained many interesting botanical orchids, in addition to a full representation of the larger and showier species. W. A. Manda's second-prize group was also full of interest.

J. T. Butterworth's specimen cattleyas, Reineckiana and Mossiæ Mrs. J. T. Butterworth, attracted much attention, as did his beautifully grown miltonias. The best specimen carried fifteen spikes of immense flowers. Mr. Butterworth also had a large group of specimen cattleyas, odontoglossums, miltonias, oncidiums, etc., not in competition. Mrs. J. L. Gardner had a similar group of excellent plants, awarded a special bronze medal and gratuity.

The huge specimen of Cattleya Mossiæ, carrying 250 flowers, from the Julius Roehrs Co., carried off the gold medal for the finest specimen in the exhibition.

George Melvin's silver medal plant of Brassia verrucosa, with thirty strong spikes, was one of the most admired plants in the hall.

The mammoth Oncidium Sphacelatum from Mrs. B. B. Tuttle, M. J. Pope gardener, and Cypripedium Lawrenceanum from Dr. C. G. Weld, W. C. Rust gardener, with forty flowers, were also noteworthy.

The George L. Freeman Co., Fall River, had a large display of cut orchids and a table containing an interesting assortment of newly imported orchids, in which they are now doing a big business.

The MacRorie-McLaren Co., San Francisco, sent some splendid newly imported plants of Phalænopsis Schilleriana and amabilis, orchids in which they specialize.

C. W. Brownell & Co., Walden, N. Y., received a certificate of merit for their fine grades of osmunda fiber for potting purposes.

Miscellaneous Exhibits.

While orchids were the star feature of the show, there were many other exhibits of great interest. The Julius Roehrs Co. captured the gold medal and $100 for the best group of flowering and foliage stove and greenhouse plants. Included were some fine anthuriums. The silver medal and $50 went to Edward MacMulkin. This exhibit contained some fine cattleyas, including a pure white C. Mossiæ. E. A. Clark, William A. Riggs gardener, also contributed an excellent group.

R. & J. Farquhar had an extensive group of E. H. Wilson's newly introduced Chinese plants, which received a gold medal. They also had a display of new seedling iris, Pallida Dalmatica x Kæmpferi, Calendula Oriole, single pink zonal pelargonium Mrs. Pfaff awarded honorable mention, and a new bedding begonia of the same color as Gloire de Lorraine, named Pink Beauty, awarded a first-class certificate. Included in the exhibit were flowering plants of the new lilies, Sutchuense and myriophyllum.

Mrs. H. F. Durant, Thomas Watt gardener, had excellent Statice Holfordi. Walter Hunnewell, for a grand group of specimen plants of Fuchsia Black Prince, received a silver medal; as did Gen. S. M. Weld, Thomas Coles gardener, for specimen rhododendrons in tubs. Prof. C. S. Sargent, Charles Sander gardener, had numerous specimen azaleas with pots sunk, arranged in beds, which were sodded over, arranged down the center of the main hall. He received a silver medal for a beautiful collection of Moutan peonies, many of which were seedlings. Thomas Meehan & Sons had a table of Japanese maples and peonies, and the Henry A Dreer Co. two splendid tables of hybrid tea roses in large variety.

Howard Gould, Harry Turner gardener, had three fine vases of carnations of the English malmaison type. William Sim had a grand collection of sweet peas, including among the Spencer types, Asta Ohn, Countess Spencer, Apple Blossom, Frank Dolby, Gladys Unwin and King Edward. Other sorts included Miss Willmott, Blanche Ferry and St. George. Norris F. Comley also showed a fine collection of sweet peas. M. A. Patten had two fine vases of carnations, and the Waban Conservatories for a superb vase of White Killarney roses received a cultural certificate and special premium of $25. Thomas Roland received a silver medal for a finely grown group of hydrangeas, mostly new varieties from Japan. One, a striking new pink variety, was keenly scrutinized and should prove a valuable addition.

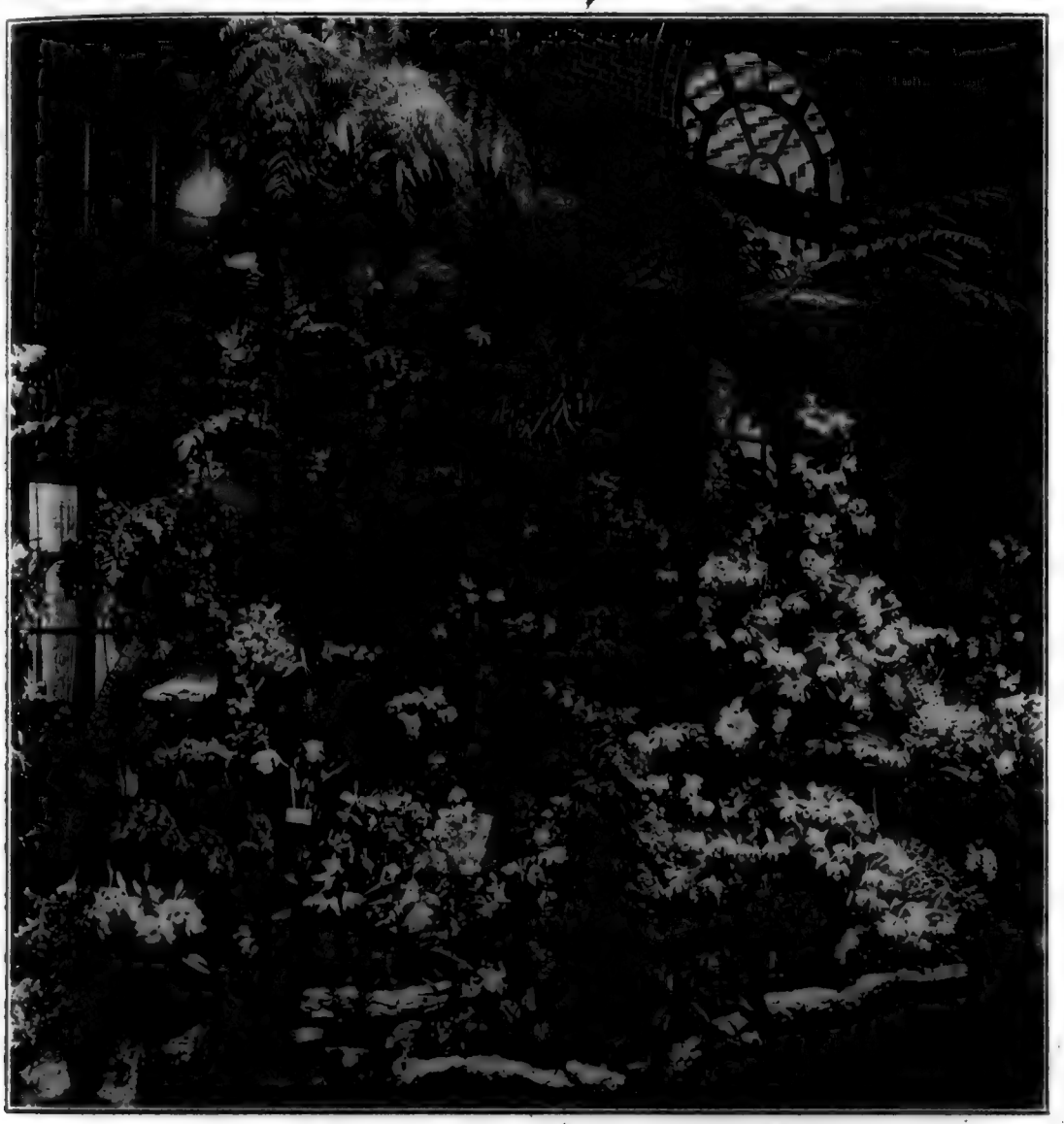
W. A. Manda received a gold medal for the best new coniferous plant, likely to prove hardy in Massachusetts, with an African juniperus. In this class Cedrus Libani grown from seed, collected by Prof. Sargent in the coldest part of Asia Minor, and which has proved hardy for some years near Boston, was entered. Robert Cameron, from the Harvard Botanical Gardens, in spite of his other arduous duties, found time to arrange a magnificent group of fine foliage plants, which well merited the gold medal bestowed. All the plants bore marks of high culture.

Nephrolepis Milleri, from Mount Desert Nurseries, Bar Harbor, Me., resembling a dwarf Whitmani, and with fronds closely resembling Todea superba, received a first-class certificate. Judging by the way orders were being booked for fall delivery, this new variety has already caught on. Duncan Finlayson received a silver medal for a beautiful group of Campanula Medium and rhododendrons. A group of the new croton, Fred Sander, from the Julius Roehrs Co., received honorable mention.

A superb lot of Cocos Weddelliana in small tubs, 250 in number, from the



Group of Lager & Hurrell, Summit, N. J., Entered for the Thousand-dollar Prize at Boston.



Group of W. A. Manda, Entered in the Thousand-dollar Class at Boston.

Establishment Horticole le Lyon, of Ghent, Belgium, received a silver medal and it is doubtful if any finer lot ever was seen in America. This firm's productions have secured gold and silver medals in many of the leading European cities.

W. W. Rawson & Co. had a beautiful arrangement of Parrot, Darwin and Rembrandt tulips in rustic baskets and stands on a background of dark velvet, which charmed the ladies particularly.

Dr. C. G. Weld showed some fine specimen azaleas. Prof. C. S. Sargent was awarded a gold medal for his collection of specimen azaleas. Thomas Roland was awarded a gold medal for new Japanese hydrangeas, in addition to a silver medal for group of them. William Sim received a silver medal for his sweet peas, and Norris F. Comley received a bronze medal for his collection of sweet peas. R. & J. Farquhar & Co. were awarded honorable mention for their new bedding pelargonium, Ostergruss.

Prizes in Orchid Classes.

Prizes for orchids were awarded as follows:

Group covering 400 square feet of space, gold medal and $1,000, Julius Roehrs Co., Rutherford, N. J.; silver medal and $500, C. G. Roebling, Trenton, N. J., James Goodier gardener; bronze medal and $250, Lager & Hurrell, Summit, N. J.

Group covering 150 square feet, noncommercial only, gold medal and $200, E. B. Dane, Donald McKenzie superintendent; silver medal and $100, Walter Hunnewell, T. D. Hatfield gardener.

Recently imported orchid never before exhibited, gold medal, Lager & Hurrell, with Cattleya gigas alba.

New seedling not before exhibited in the United States, gold medal, Julius Roehrs Co., with Cattleya Dusseldorfiæ Undine.

Largest and best display of cut orchids, gold medal and $100, Joseph A. Manda, West Orange, N. J.; silver medal and $50, W. A. Manda, South Orange, N. J.

New varieties of cut orchids not before exhibited in the United States, gold medal, W. A. Manda.

Six orchid plants, distinct genera, silver medal and $50, Julius Roehrs Co., with Cattleya Mossiæ Mrs. J. Roehrs, Dendrobium nobile virginalis, Phalænopsis Rimestadtiana, Miltonia vexillaria, and Odontoglossum Pescatorei; silver medal and $25, Mrs. B. B. Tuttle, M. J. Pope gardener.

Three orchid plants, distinct genera, silver medal and $25, W. A. Manda with Cattleya Mossiæ, Dendrobium thyrsiflorum and Odontoglossum citrosmum; bronze medal and $15, J. T. Butterworth, South Framingham, Mass., with Odontoglossum Ruckerianum, Miltonia vexillaria and Cattleya Mossiæ.

Three cattleyas, distinct species, silver medal and $25, W. A. Manda with C. Mossiæ, C. gigas and C. Gaskelliana.

Specimen cattleya, silver medal, J. T. Butterworth with C. Mossiæ Reineckiana; bronze medal, J. T. Butterworth with C. Mossiæ Mrs. J. T. Butterworth.

Specimen cymbidium, silver medal, Lars Anderson, D. Finlayson superintendent, with C. Lowianum; bronze medal, W. A. Manda.

Three cypripediums, silver medal and $15, Julius Roehrs Co. with C. caudatum, callosum Sanderæ and Lawrenceanum Hyeanum.

Specimen cypripedium, silver medal, Dr. C. G. Weld, W. C. Rust gardener, with C. Lawrenceanum.

Specimen dendrobium, silver medal, Lars Anderson, D. Finlayson superintendent, with D. chrysotoxum; bronze medal, Julius Roehrs Co.

Six miltonias, silver medal and $25, Walter Hunnewell; bronze medal and $15, J. T. Butterworth.

Specimen miltonia, silver medal, J. T. Butterworth; bronze medal, Walter Hunnewell.

Six odontoglossums, silver medal and $25, Julius Roehrs Co.

Specimen odontoglossum, silver medal, Walter Hunnewell with O. Rolfei.

Specimen oncidium, silver medal, Mrs. B. B. Tuttle with O. sphacelatum;



Group of G. C. Roebling, Entered for the Thousand-dollar Prize at Boston.

[illegible] Odontoglossum crispum [illegible] specimens, a fine [illegible] to the front [illegible]

Other Notable Orchid Exhibits.

[illegible] came next [illegible] group from [illegible] were ex[illegible] by E. B. Dane [illegible] gardener, and [illegible] T. D. Hatfield gar[illegible] well-[illegible] of choice [illegible] to properly display [illegible] to be the space. Mr. Hatfield's plants were fine.

Joseph [illegible] Mayer's first prize group [illegible] arranged on a bed of [illegible] numerous stands of [illegible] dotted with flow[illegible] relieve any flatness, [illegible] It contained [illegible] botanical orchids, in addition [illegible] representation of the [illegible] flowering species. W. A. Manda [illegible] a good [illegible] also had [illegible]

J. T. Butterworth's specimen cattleyas, Rex [illegible] and Mossiae, Mrs. J. T. Butterworth, attracted much attention, as also [illegible] beautifully grown mil[illegible]onias. [illegible] specimen carried fif[illegible]teen spikes [illegible] Chinense flowers. Mr. Butterworth also had a large group of peerless cattleyas, odontoglossums, miltonias, [illegible], etc., not in competition. Mrs. J. L. Gardner had a similar group of excellent plants, awarded a special bronze medal and gratuity.

The huge specimen of Cattleya Mossiae, carrying 250 flowers, from the Julius Roehrs Co., carried off the gold medal for the finest specimen in the exhibition.

George Mc[illegible]'s silver medal plant of Brassavola cucullata, with thirty strong spikes, was one of the most admired plants in bloom.

The mammoth Oncidium Sphacelatum from Mrs. P. B. Tuttle, M. J. Pope gardener, a [illegible] specimen, Lawrence[illegible] anum from [illegible] Weld, W. C. Rust gardener, [illegible] also noteworthy.

The [illegible] Brooks [illegible] Fall River, [illegible] display of [illegible] orchids [illegible] a table containing an interesting assortment of newly imported orchids, in which they are now doing a [illegible] business.

The MacRorie-McLaren Co., San Francisco, sent some splendid newly imported plants of Phalaenopsis Schilleriana and amabilis, orchids in which they specialize.

C. W. Brownell & Co., Walden, N. Y., received a certificate of merit for their fine grades of osmunda fiber for potting purposes.

Miscellaneous Exhibits.

While orchids were the star feature of the show, there were many other exhibits of great interest. The Julius Roehrs Co. captured the gold medal and $100 for the best group of flowering and foliage stove and greenhouse plants. Included were some fine anthuriums. The silver medal and $50 went to Edward MacMullen. This exhibit contained some fine cattleyas, including a pure white C. Mossiae. E. A. Clark, William A. Riggs gardener, also contributed an excellent group.

R. & J. Farquhar had an extensive group of E. H. Wilson's newly introduced Chinese plants, which received a gold medal. They also had a display of new seedling iris, Pallida Dalmatica x Ikaempferi, Calendula Oriole, single pink zonal pelargonium Mrs. Pfaff awarded honorable mention, and a new bedding begonia of the same color as Gloire de Lorraine, named Pink Beauty, awarded a first class certificate. Included in the exhibit were flowering plants of the new lilies, Sutchuense and nepalense and myriophyllum.

Mrs. H. F. Durant, Thomas Watt gardener, had excellent Statice Holfordi. Walter Hunnewell, for a grand group of specimen plants of Fuchsia Black Prince, received a silver medal, as did Gen. S. M. Weld, Thomas Coles gardener, for specimen rhododendrons in tubs. Prof. C. S. Sargent, Charles Sander gardener, had numerous specimen azaleas with pots sunk, arranged in beds, which were sodded over, arranged down the center of the main hall. He received a silver medal for a beautiful collection of Mougne peonies, many of which were seedlings. Thomas Meehan & Sons had a table of Japanese maples and peonies, and the Henry Dreer Co. two splendid tables of hybrid tea roses in large variety.

Howard Gould, Harry Turner gardener, had three fine vases of carnations of the English malmaison type. William Sim had a grand collection of sweet peas, including among the Spencer types, Asta Ohn, Countess Spencer, Apple Blossom, Frank Dolby, Gladys Unwin and King Edward. Other sorts included Miss Willmott, Blanche Ferry and St. George. Norris F. Comley also showed a fine collection of sweet peas. M. A. Patten had two fine vases of carnations, and the Waban Conservatories for a superb vase of White Killarney roses received a cultural certificate and a special premium of $25. Thomas Roland received a silver medal for a fine grown group of hydrangeas, mostly new varieties from Japan. One, a striking new pink variety, was keenly scrutinized and should prove a valuable addition.

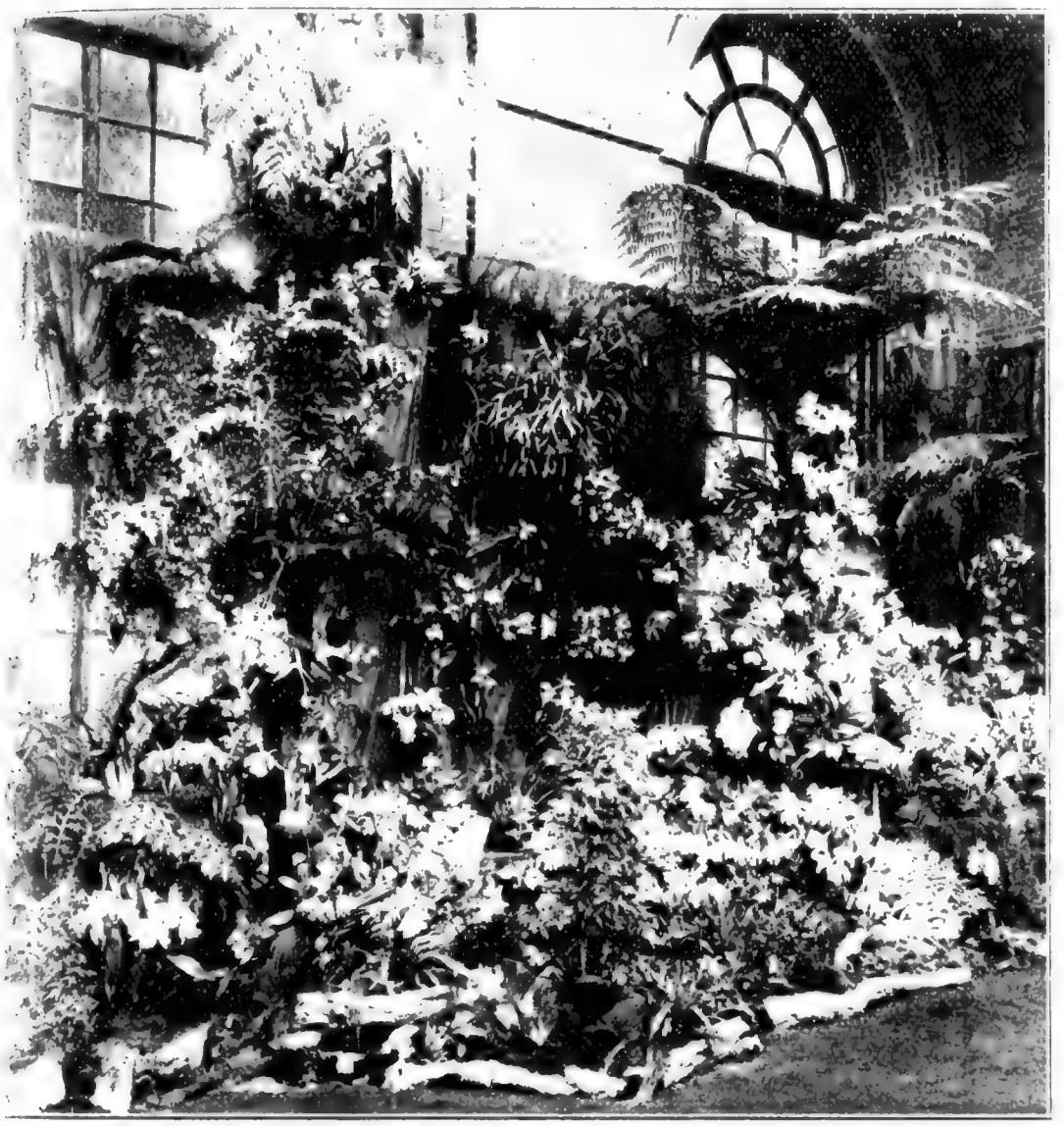
W. A. Manda received a gold medal for the best new coniferous plant, likely to prove hardy in Massachusetts with an African juniperus. In the class Cedrus Libani grown from seed collected by Prof. Sargent in the cedar forest part of Asia Minor, and which has proved hardy for some years near Boston, was entered. Robert Cameron, from the Harvard Botanical Garden, in spite of his other arduous duties found time to arrange a magnificent group of fine foliage plants, which well merited the gold medal bestowed. All the plants bore marks of high culture.

Nephrolepis Millerii, from Mount Desert Nurseries, Bar Harbor, Me., resembling a dwarf Whitmani, and with fronds closely resembling Todea superba, received a first class certificate. Judging by the way orders were being booked for fall delivery, this new variety has already caught on. Duncan Finlayson received a silver medal for a beautiful group of Campanula Medium and rhododendrons. A group of the new croton, Fred Sander, from the Julius Roehrs Co., received honorable mention.

A superb lot of Cocos Weddelliana in small tubs, 250 in number, from the



Group of Lager & Hurrell, Summit, N. J., Entered for the Thousand-dollar Prize at Boston.



Group of W. A. Manda, Entered in the Thousand-dollar Class at Boston.

dishment Horticole le Lyon, of ... Belgium, received a silver ... and it is doubtful if any finer ... ever was seen in America. This ... productions have secured gold ... silver medals in many of the lead... European cities.

W. Rawson & Co. had a beauti... arrangement of Parrot, Darwin and ...trandt tulips in rustic baskets and ... on a background of dark velvet, ... charmed the ladies particularly.

... G. Weld showed some fine ... azaleas. Prof. C. S. Sargent ... awarded a gold medal for his col... ... specimen azaleas. Thomas ... was awarded a gold medal for ... Japanese evergreens, in addition ... silver medal for group of them. ... ... of a silver medal ... ... to Norris F. Comey ... ... medal for his ... ... R. & J. Farquhar & Co. ... ... awarded Honorable ... ... blooming pelar...

Prizes in Orchid Classes.

...zes ... ... awarded as follows:

... ... covering 100 square feet of ... gold medal and $1,000, Julius ... Co., Rutherford, N. J.; silver ... and $100, G. C. Roebling, Tren... N. J., James Goodier gardener; ... medal and $250, Lager & Hur... Short Hills, N. J.

... covering 350 square feet (non-cereal only), gold medal and $200, ... Dane, Donald McKenzie superintendent; silver medal and $100, Wal... Hunnewell, E. D. Hatfield gar...

...entific imported orchid never be-

...fore exhibited, gold medal, Lager & Hurrell, with Cattleya gigas alba.

New seedling not before exhibited in the United States, gold medal, Julius Roehrs Co., with Cattleya Dusseldorfiae Undine.

Largest and best display of cut orchids, gold medal and $100, Joseph A. Manda, West Orange, N. J.; silver medal and $50, W. A. Manda, South Orange, N. J.

... varieties of cut orchids not before exhibited in the United States, gold medal, W. A. Manda.

Six orchid plants, distinct species, silver medal and $50, Julius Roehrs Co. with Cattleya Mossiae Mrs. J. Roehrs, Dendrobium nobile virginalis, Phalaenopsis Rimestadtiana, Miltonia vexillaria, and Odontoglossum Pescatorei; silver medal and $25, Mrs. B. B. Tuttle, M. J. Pope gardener.

Three orchid plants, distinct genera; silver medal and $25, W. A. Manda, with Cattleya Mossiae, Dendrobium thyrsiflorum and Odontoglossum crispum; bronze medal and $15, J. T. Butterworth, South Framingham, Mass., with Odontoglossum Ruckerianum, Miltonia vexillaria and Cattleya Mossiae.

Three cattleyas, distinct species, silver medal and $25, W. A. Manda with C. Mossiae, C. gigas and C. Gaskelliana.

Specimen cattleya, silver medal, J. T. Butterworth with C. Mossiae Reineckeana; bronze medal, J. T. Butterworth with C. Mossiae Mrs. J. T. Butterworth.

Specimen cymbidium, silver medal, Lars Anderson, D. Finlayson superintendent, with C. Lowianum; bronze medal, W. A. Manda.

Three cypripediums, silver medal and $15, Julius Roehrs Co. with C. ...gradation, callosum Sanderae and Lawrenceanum Hyeanum.

Specimen cypripedium, silver medal, Dr. ... G. Weld, W. C. Rust gardener, with C. Lawrenceanum.

Specimen dendrobium, silver medal, Lars Anderson, D. Finlayson superintendent, with D. chrysotoxum; bronze medal, Julius Roehrs Co.

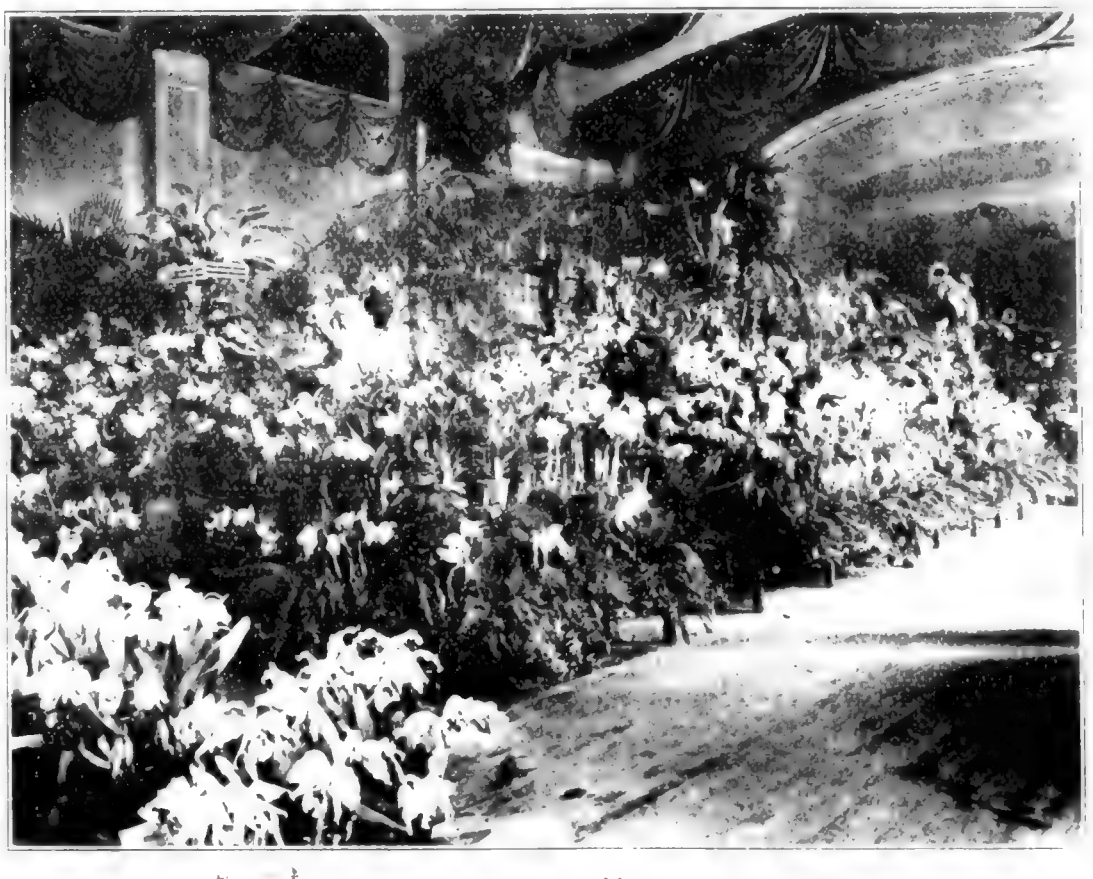
Six miltonias, silver medal and $25, Walter Hunnewell; bronze medal and $15, J. T. Butterworth.

Specimen miltonia, silver medal, J. T. Butterworth; bronze medal, Walter Hunnewell.

Six odontoglossums, silver medal and $25, Julius Roehrs Co.

Specimen odontoglossum, silver medal, Walter Hunnewell with O. Rossii.

Specimen oncidium, silver medal, Mrs. B. B. Tuttle with O. sphacelatum.



Group of G. C. Roebling, Entered for the Thousand-dollar Prize at Boston.

Julius Roehrs Co., second, with O. ampliatum majus.

Specimen vanda, silver medal, Howard Gould, Harry Turner superintendent, with V. cærulea.

Any orchid not otherwise specified in schedule, silver medal, Col. Charles Pfaff, George Melvin gardener, for Brassia verrucosa; bronze medal, Mrs. B. B. Tuttle.

Visitors.

Some of the numerous trade visitors from a distance were:

Alexander, J. K., East Bridgewater, Mass.
Anderson, William, South Lancaster, Mass.
Ash, John, Pomfret, Conn.
Baldwin, George E., Mamaroneck, N. Y.
Barker, Michael, Chicago, Ill.
Barnard, H. A., Enfield, England.
Barnes, Parker T., Harrisburg, Pa.
Beckley, O. P., Harrisburg, Pa.
Boddington, Arthur T., New York, N. Y.
Brownell, C. W., Walden, N. Y.
Burk, Louis, with wife and daughter, Philadelphia, Pa.
Conlon, T., Bound Brook, N. J.
Cooper, J. E., Brampton, Ont.
Cowee, Arthur, Berlin, N. Y.
Craig, Robert, Philadelphia, Pa.
Cropp, Carl, Chicago.
DeBruck, John, New York.
DeNeave, Paul, Fall River, Mass.
Duckham, William, Madison, N. J.
Duff, Peter, Orange, N. J.
Duggan, T. W., Brampton, Ont.
Eccles, James, Orange, N. J.
Farquhar, George, West Barrington, R. I.
Faulkner, A. F., New York, N. Y.
Fleu, Jr., C. B., with Thomas Meehan & Sons, Philadelphia, Pa.
Freeman, Geo. L., Fall River, Mass.
Gage, L. M., Orange, Mass.
Goodier, James, Trenton, N. J.
Green, F. C., Providence, R. I.
Griffin, Arthur, Newport, R. I.
Hamilton, James, Providence, R. I.
Handel, A. G., Orange, N. J.
Hay, John S., with H. A. Dreer Co., Philadelphia, Pa.
Heeremans, F., Lenox, Mass.
Hendrickson, I. S., Floral Park, N. Y.
Herrington, A., Madison, N. J.
Hurrell, Henry, Summit, N. J.
Jenkins, A., Lenox, Mass.
Jenkins, Edwin, Lenox, Mass.
Jordan, Mr., of the J. B. Keller Co., Bay Ridge, N. J.
Judson, L. B., Ithaca, N. Y.
Karlstrom, R., South Orange, N. J.
Keeling, William, Trenton, N. J.
Kirk, Edward, Bar Harbor, Me.
Komitsch, Mr. and Mrs., Secaucus, N. J.
Lager, John E., Summit, N. J.
Loveless, A. J., Lenox, Mass.
Ludwig, DeForest W., Pittsburg, Pa.
Lumsden, David, Durham, N. H.
Lundy, S. R., San Francisco.
McCarthy, T., Providence, R. I.
McFarland, R., Harrisburg, Pa.
McManus, James, New York, N. Y.
MacDonald, Alex., Somerville, N. J.
Manda, Joseph, West Orange, N. J.
Manda, W. A., South Orange, N. J.
Maynard, Charles, Rutherford, N. J.
Mellstrom, T., St. Albans, England.
Muller, J. A., Rutherford, N. J.
Morrison, George, Baltimore.
Moore, Clement, and wife, Hackensack, N. J.
Murray, J., East Orange, N. J.
Newsham, J. A., New Orleans, La.
Orpet, E. O., South Lancaster, Mass.
Outerbridge, T., Bermuda.
Pericat, Alphonse, Philadelphia, Pa.
Pierson, F. R., Tarrytown, N. Y.
Pope, M. J., Naugatuck, Conn.
Pow, Andrew, Newport, R. I.
Richter, Max, Rutherford, N. J.
Roehrs, Edouard, Rutherford, N. J.
Roehrs, Julius, Rutherford, N. J.
Rolker, Winfried, New York, N. Y.
Rosnosky, Israel, Philadelphia, Pa.
Rust, Robert, Pomfret, Conn.
Sachs, Adolph, New York, N. Y.
Saxe, Adolph, Dresden, Germany.
Scholzel, Herman, and wife, New Durham, N. J.
Shaw, J. Austin, New York, N. Y.
Sherwood, V. T., Bar Harbor, Me.
Stone, Geo. E., Amherst, Mass.
Strange, George W., Summit, N. J.
Struck, George F., New York, N. Y.
Totty, C. H., Madison, N. J.
Traendly, F. H., New York, N. Y.
Turner, Harry, Port Washington, L. I.
Volquhardson, Paul, Newport, R. I.
Watson, George C., Philadelphia, Pa.
Wild, Harry, Greenwich, Conn.



Cattleya Gigas Alba, Exhibited by Lager & Hurrell.

AMERICAN GLADIOLUS SOCIETY.

Another society devoted to the interests of a special flower was auspiciously launched at Boston May 27, when some twenty gladiolus enthusiasts met pursuant to a call sent out by Maurice Fuld, manager of W. W. Rawson & Co.

The meeting was held at Horticultural hall, advantage being taken of the presence of a large number of trade visitors at Boston for the big orchid show then in progress. There being only one view as to the desirability of organization, the work was put through with vim. A constitution and by-laws was presented and adopted. The names of seventy-five charter members were enrolled. The following officers were elected:

President—I. S. Hendrickson, Floral Park, N. Y.

Vice-president—E. H. Cushman, Sylvania, O.

Treasurer—Maurice Fuld, Boston, Mass.

Corresponding secretary—L. Merton Gage, Orange, Mass.

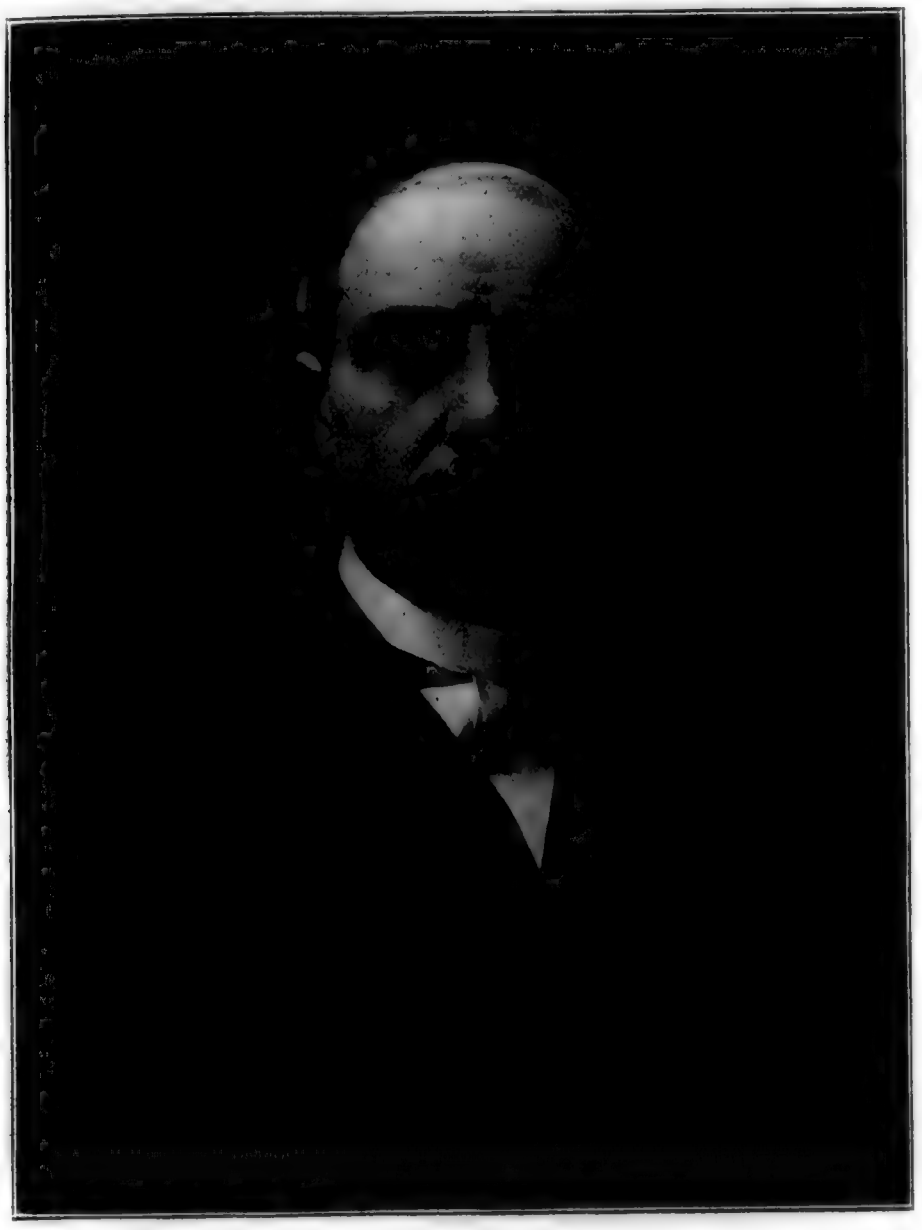
Financial secretary—H. Youell, Syracuse, N. Y.

Executive committee—Arthur T. Boddington, New York city; Arthur Kirby, New York city; J. K. Alexander, East Bridgewater, Mass.

Committee on nomenclature—Arthur Cowee, Berlin, N. Y.; Prof. L. B. Judson, Cornell University, Ithaca, N. Y.; Leonard Joerg, Floral Park, N. Y.

Prof. George E. Stone, of Amherst, who was the temporary chairman, gave an interesting talk on floriculture and its relation to the farm and home. Maurice Fuld, who had called the meeting to order, later read a paper, prepared by H. Youell, of Syracuse, N. Y., giving the history of some of the early varieties of Gandavensis hybrids, which was given a vote of thanks. The Society of American Florists tendered an invitation to the American Gladiolus Society to hold its first annual exhibition at Rochester, N. Y., in August, in connection with the annual convention of the S. A. F. The invitation was accepted.

The department of horticulture of Cornell University, Ithaca, N. Y., through Prof. L. B. Judson, tendered the use of its trial grounds and the coöperation of its members in testing the varieties of gladioli along the lines of the tests now in progress, coöperating with the American Peony Society and the National Sweet Pea Society. The offer was accepted with hearty appreciation. Among those who participated in the spirited discussions incident to the work of organization were: Arthur Cowee, Berlin, N. Y.; I. S. Hendrickson, Floral Park, N. Y.; Arthur T. Boddington, New York, N. Y.; Carl Cropp, Chicago, Ill.; Maurice Fuld, Boston, Mass.; J. K. Alexander, East Bridgewater, Mass.; Robert Cameron, Harvard Botanic Gardens; Eugene Fisher, Jamaica Plain, Mass.; L. Merton Gage, Orange, Mass.; Montague Chamberlain, Boston, Mass.; Prof. L. B. Judson, Ithaca, N. Y., and others.



John K. M. L. Farquhar, Chairman Orchid Show Committee.

MEMORIAL DAY.

The demand for flowers never has been so strong on Memorial day as it was in the present year. In the central west a portion of the increased demand may be credited to the shortage of outdoor flowers as a result of the April frosts, but in the east the increase was almost equally great and there had been no frosts to destroy outdoor flowers. The fact is that Memorial day has become the greatest flower day of the year. So far as quantity of stock goes, it eclipses Easter or Christmas, though naturally prices are lower than at other special flower dates.

ROBERT CAMERON.

Robert Cameron, as his name would indicate, is a Scotchman by birth, being a native of Invernesshire, that county where the most perfect English is supposed to be spoken. He early manifested a desire for gardening and after some training in Scotland went to Kew Gardens, London, where he remained several years, getting an excellent botanical and practical insight into floriculture, under the best teachers in that world-famous training school. He came to the United States twenty-four years ago, finding employment on the once famous Payson estate, in Watertown, later going to the Waban Rose Conservatories, Natick, and working under Alexander Montgomery for two years. In 1889, on the retirement of W. A. Manda to join the firm of Pitcher & Manda, he was called to take charge of the Harvard Botanic Gardens, and it is safe to say that these gardens were never more satisfactorily cared for than during the twenty-one years of Mr. Cam-

[Continued on page 46.]

NATIONAL FLOWER SHOW.

The National Flower Show Committee of the Society of American Florists held a meeting at Horticultural hall, Boston, May 25, at which F. R. Pierson, president of the society and chairman of the committee, presided. There was a fair attendance of members of the general committee and a full attendance of the local committeemen.

After full discussion it was decided to hold the Second National Flower Show in Mechanics' building, Boston, March 18 to 25, 1911. It was considered that this building offers much the best opportunity which will then be available in Boston. The rental for the eight days is $4,900, and the space available will permit of a much larger show than the first one, held at Chicago.

The committee authorized the employment of C. I. Campbell as secretary of the committee and manager of the exhibition.

East Moriches, N. Y.—E. Stanley Brown, proprietor of the Dahlia Farm, sells large quantities of choice stock, both wholesale and retail, and yet he hardly knows, he says, whether he should classify himself as a commercial florist or an amateur, since he is engaged in the work largely for the sake of testing the different varieties and experimenting with them. During the present year, he says, he expects to test a large number of dahlia seedlings which have been neither proved nor named.



Robert Cameron, Manager of the Orchid Show.

James Roehrs Co., second, with O. am
variegatum.

Specimen Variety, silver medal, How
to J. Gould, Harry Turner superintend
ent, with A. grandiflora.

Any kind not otherwise specified
Schizanthus, silver medal, Col. Charles
Pratt, George Melvin gardener, for
Begonia Vernon, bronze medal, Mrs.
B. B. Tuttle.

Visitors.

Some of the visitors [illegible] were
from a distance were:

Abbenhe[illegible] E. K., [illegible] Mass.
Addison, W. [illegible], Short Hills, N. J.
Aug[illegible], John, Passaic, N. J.
Bak[illegible], George E., Madison, N. J.
Barr, [illegible], Orange, N. J.
Bassett, H. A., Cornell, Ithaca, N. Y.
Bayes, Parker T., Hartford, Conn.
Beckert, O. P., Baltimore, Md.
Boddington, Arthur T., New York, N. Y.
Bowrell, C. W., Webster, N. Y.
Buck, Lewis W., [illegible], Pa.
Cadwa[illegible], Victoria, B. C.
Cowee, Arthur, Berlin, N. Y.
Craig, Robert, Philadelphia, Pa.
Cropp, Cecil, Chicago.
DeBruck, Leo, New York.
DeNeyve, Paul, Fall River, Mass.
Dickman, Wilhelm, Madison, N. J.
Duff, Peter, Orange, N. J.
Duggan, T. W., Bridgeton, Me.
Eccles, James, Orange, N. J.
Farquhar, [illegible], Boston, Mass.
Feuillet, A. L., New York, N. Y.
Fleu[illegible], Jr., C. B., Wm. F. Harris Mercer &
Sons, Philadelphia, Pa.
Fleischer, Geo. E., Fall River, Mass.
Gage, L. M., Orange, Mass.
Goodell, James, Princeton, N. J.
Green, F. C., Providence, R. I.
Griffin, A. Otis, Newport, R. I.
Hancock, John, Providence, R. I.
Harris, A. G., Orange, N. J.
Hay, John S., with H. A. Dreer Co., Phila-
delphia, Pa.
Hechtmans, C., Lenox, Mass.
Hendrickson, F. S., Floral Park, N. Y.
Herrington, A., Madison, N. J.
Hurrell, Henry, Summit, N. J.
Jenkins, A., Lenox, Mass.
Jenkins, Edwin, Lenox, Mass.
Jordan, Mr., of the J. B. Kerr Co., Pa.
Ridge, N. J.
Judson, L. B., Ithaca, N. Y.
Kuebler, R., South Orange, N. J.
Keeling, William, Trenton, N. J.
Kirk, Edward, Pat Harbor, Me.
Kreitsch, Mr. and Mrs., Swampscott, N. J.
Lager, John E., Summit, N. J.
Loveless, A. T., Lenox, Mass.
Lowrig, DeWitt W., Pittsburg, Pa.
Lunsden, David, Lenham, N. H.
Lyon, S. R., San Francisco.
McCarthy, T., Providence, R. I.
McClelland, R., Harrisburg, Pa.
McManus, James, New York, N. Y.
Macdonald, Alex., Somerville, N. J.
Manda, Joseph, West Orange, N. J.
Manda, W. A., South Orange, N. J.
Maynard, Charles, Rutherford, N. J.
McIntosh, T., St. Albans, England.
Muller, J. A., Ridgefield, N. J.
Morrison, George, Baltimore.
Moyer, Clement and wife, Hackensack, N. J.
Murray, T., East Orange, N. J.
Newsham, J. A., New Orleans, La.
Ogle, E. O., South Lancaster, Mass.
Outerbridge, T., Bermuda.
Pelgrat, Alphonse, Philadelphia, Pa.
Pierson, F. R., Tarrytown, N. Y.
Pope, M. J., Nanuet, N. Y.
Pow, Andrew, Newport, R. I.
Richter, Max, Rutherford, N. J.
Roehrs, Edmund, Rutherford, N. J.
Roehrs, Julius, Rutherford, N. J.
Rolker, Winfried, New York, N. Y.
Rosansky, Israel, Philadelphia, Pa.
Rust, Robert, Pomfret, Conn.
Sachs, Adolph, New York, N. Y.
Saxe, Adolph, Dresden, Germany.
Schetzel, Herman, and wife, New Durham,
N. J.
Shaw, J. Austin, New York, N. Y.
Sherwood, W. T., Bar Harbor, Me.
Stone, Geo. E., Amherst, Mass.
Strange, George W., Summit, N. J.
Struck, George P., New York, N. Y.
Totty, C. H., Madison, N. J.
Trendilly, F. H., New York, N. Y.
Turner, Harry, Port Washington, L. I.
Volquardsen, Paul, Newport, R. I.
Watson, George C., Philadelphia, Pa.
Weld, Harry, Greenwood, Conn.



Cattleya Gigas Alba, Exhibited by Lager & Hurrell.

AMERICAN GLADIOLUS SOCIET

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The meeting was held at Horti
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orchid show then in progress. The
being only one view as to the des
bility of organization, the work w
put through with vim. A constitut
and by-laws was presented and adopte
The names of seventy-five charter me
bers were enrolled. The following o
cers were elected:

President L. S. Henderson, Flo
Park, N. Y.

Vice-president E. H. Cossman, S
dusky, O.

Treasurer Maurice Fuld, Bost
Mass.

Corresponding secretary L. Mer
Gage, Orange, Mass.

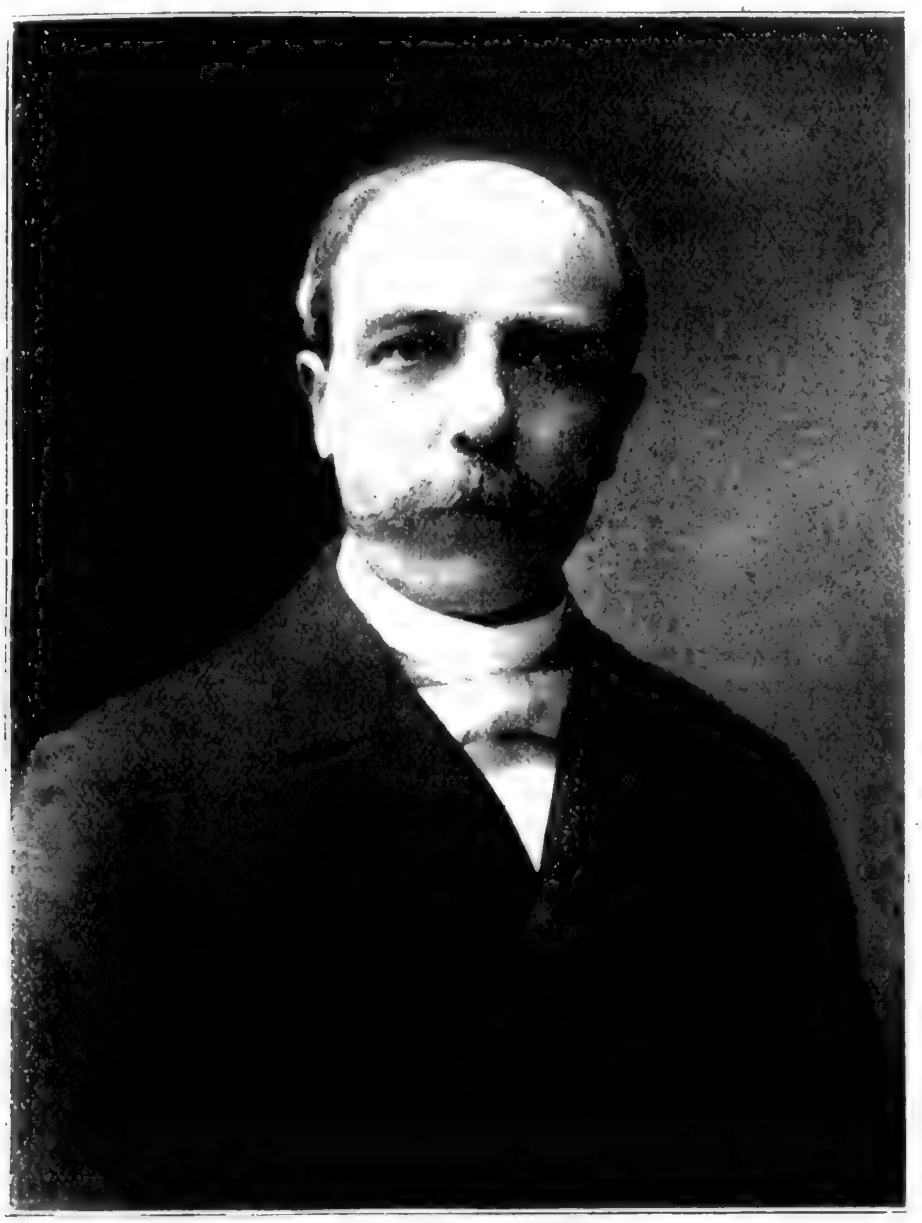
Financial secretary H. Yonell, Sy
cuse, N. Y.

Executive committee: Arthur
Boddington, New York city; Arth
Kirby, New York city, J. K. Al
ander, East Bridgewater, Mass.

Committee on nomenclature: Arth
Cowee, Berlin, N. Y.; Prof. L. B. J
son, Cornell University, Ithaca, N. Y
Leonard Joerg, Floral Park, N. Y.

Prof. George E. Stone, of Amhe
who was the temporary chairman, g
an interesting talk on horticulture a
its relation to the farm and hom
Maurice Fuld, who had called the me
ing to order, later read a paper, p
pared by H. Yonell, of Syracuse, N.
giving the history of some of the ea
varieties of Gandavensis hybrids, wh
was given a vote of thanks. The S
ciety of American Florists tendered
invitation to the American Gladio
Society to hold its first annual exhi
tion at Rochester, N. Y., in August,
connection with the annual convents
of the S. A. F. The invitation was
cepted.

The department of horticulture
Cornell University, Ithaca, N.
through Prof. L. B. Judson, tende
the use of its trial grounds and
cooperation of its members in test
the varieties of gladioli along the li
of the tests now in progress, coopera
ing with the American Peony Soc
and the National Sweet Pea Soc
The offer was accepted with hearty
preciation. Among those who part
pated in the spirited discussions r
dent to the work of organization we
Arthur Cowee, Berlin, N. Y.; L.
Henderickson, Floral Park, N. Y.; Ar
T. Boddington, New York, N. Y.; C
Cropp, Chicago, Ill.; Maurice Fuld, B
ton, Mass.; J. K. Alexander, E
Bridgewater, Mass.; Robert Cam
Harvard Botanic Gardens; Eug
Fisher, Jamaica Plain, Mass.; L. M
ton Gage, Orange, Mass.; Montag
Chamberlain, Boston, Mass.; Prof. L.
Judson, [illegible], N. Y.



John K. M. L. Farquhar, Chairman Orchid Show Committee.

MEMORIAL DAY.

The demand for flowers never has been so strong on Memorial day as it was in the present year. In the central west a portion of the increased demand may be credited to the shortage of outdoor flowers as a result of the April frosts, but in the east the increase was almost equally great and there had been no frosts to destroy outdoor flowers. The fact is that Memorial day has become the greatest flower day of the year. So far as quantity of stock goes, it eclipses Easter or Christmas, though naturally prices are lower than at other special flower dates.

ROBERT CAMERON.

Robert Cameron, as his name would indicate, is a Scotchman by birth, being a native of Invernesshire, that county where the most perfect English is supposed to be spoken. He early manifested a desire for gardening and after some training in Scotland went to Kew Gardens, London, where he remained several years, getting an excellent botanical and practical insight into floriculture, under the best teachers in that world famous training school. He came to the United States twenty four years ago, finding employment on the once famous Payson estate, in Watertown, later going to the Waban Rose Conservatories, Natick, and working under Alexander Montgomery for two years. In 1889, on the retirement of W. A. Manda to join the firm of Pitcher & Manda, he was called to take charge of the Harvard Botanic Gardens, and it is safe to say that these gardens were never more satisfactorily cared for than

during the twenty one years of Mr. Cam.
Continued on page 10.

NATIONAL FLOWER SHOW.

National Flower Show Committee of the Society of American Florists a meeting at Horticultural hall, on May 25, at which F. R. Pierson, chief of the society and chairman of committee, presided. There was a attendance of members of the committee and a full attend of the local committeemen.

After full discussion it was decided old the Second National Flower in Mechanics' building, Boston, 18 to 25, 1911. It was consid that this building offers much the opportunity which will then be ble in Boston. The rental for gle deck was $4,900, and the space able will consist of a much larger than the last one, held at Chi

authorized the em Campbell as secre tive and manager of

st Moriches, N. Y. E. Stanley proprietor of the Dahlia Farm, large quantities of choice stock, wholesale and retail, and not be aware, to save, whether he should be classed as a commercial florist market gardener, since he is engaged on as large a for the sake of testing their varieties and experimenting them. During the present year, he expects to test a large number dahlia seedlings which have been



Robert Cameron, Manager of the Orchid Show.



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Before undertaking exact descriptions of the varieties it was necessary to formulate definitions for the various characters in order that the descriptions might be intelligent. The method of description followed in the bulletin is shown by the following two typical examples:

"Edulis superba.—Species, P. albiflora. Originated by Lemon, 1824. Donated by Dessert, Goos & Koenemann, Cottage Gardens Co., and Peterson Nurseries.

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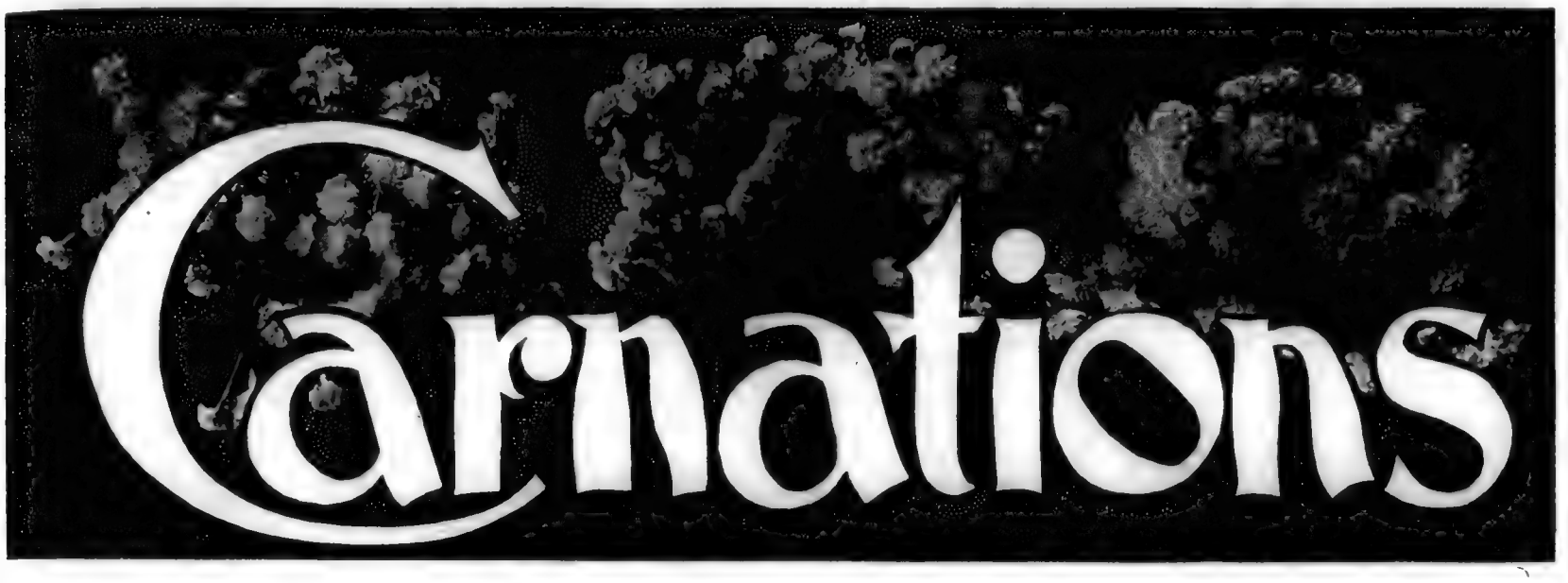
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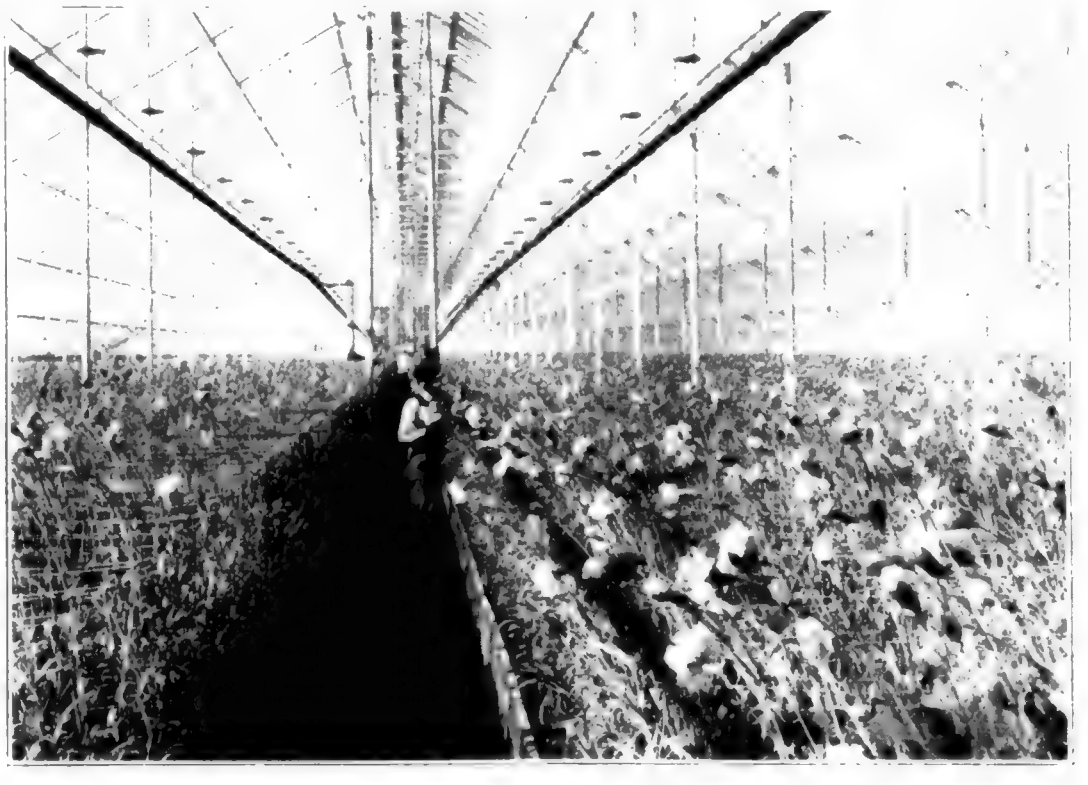
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[Continued on page 80.]



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GRAPTOPHYLLUM PICTUM.

Graptophyllum pictum is one of a small genus of shrubs from the southern tropics and is the most valued and ornamental of the species. It is a tender evergreen shrub, grown in our northern greenhouses entirely for the beauty of its foliage. Although the illustration does not very well show the variegation, the leaves are most irregularly marked and blotched with yellow, no two leaves being alike. It grows to a height of seven to ten feet, but smaller specimens are more ornamental in the conservatory. Ordinary good loam, with a warm temperature, will grow it freely. The flower is scarlet, but not conspicuous. There is a variety of the above called lurido sanguinea, with purplish leaves and red veins.

SEASONABLE SUGGESTIONS

Allamanda Williamsi.

Allamanda Williamsi makes one of the best summer flowering pot plants. It is an especial favorite at Newport, R. I., and other fashionable summer resorts, nicely grown plants making beautiful centerpieces. Plants started early in April in a brisk heat, and kept in a warm house, will now be showing flower. It gives the flowers more substance if they are not grown in too shady a structure. They will stand full sun and even grow outdoors. In the latter case the flowers take on a bronzy hue.

A greenhouse kept about 55 degrees at night will now suit A. Williamsi well. Let the plants have an abundance of water and, as the pots rapidly fill with roots, use liquid cow manure water or a top-dressing of Clay's Fertilizer once a week. These allamandas flower for months, and as they are adaptable for cutting for market purposes and are of easy culture, they are worthy of more attention. Soft-wood cuttings will root in a month in a warm house.

Achimenes.

Whether achimenes are grown in pots, pans or baskets, they are excellent summer blooming plants. In Europe they are greater favorites than here, but the large flowered varieties, such as alba maxima and Margaretta, are useful florists' plants where choice pot plants in bloom are wanted in July and August. They last remarkably well in the dwelling house and, when in active growth, do well in a house suitable for gloxinias. They can be moved to a cold, airy house as the flowers open. The compost should be light, porous, but fairly rich; one-half fibrous loam, one-fourth cow manure, one-fourth flaky leaf-mold and a good dash of sand suits them nicely. Do not let the direct sun strike them, as the foliage will readily scald, and in watering avoid wetting the foliage as much as possible. Eight or nine growths are ample for a 6-inch pot or pan, and these should each have light stakes before the flowers start to expand.

Hydrangeas.

The arrival of Memorial day means a heavy diminution in the supplies of flowering plants, and hydrangeas are in as much demand as any other pot plant at that season. There is, with many, considerable sale for these plants through June and July. Late blooming stock should have some shade, to reduce watering and keep the flower heads of a good color. Plant out young stock rooted early in the year. Choose a well manured piece of land, inclined to be moist. If some water can be given during severe droughts, it will be a great benefit. It is not too late even now to root a good batch of cuttings. These, if kept growing along in pots, will be fit to flower in 6-inch pots next spring with one or two large heads each. Plant out any unsold stock, after heading them back well. These will make fine, big specimens another year. Large plants carried over winter in cold cellars will now be outdoors and must have an abundant water supply. As they start into active growth, apply liquid manure freely, as hydrangeas are gross feeders.

Cannas.

In planting out beds of cannas, it is always a mistake to have them mounded up toward the center. The plants will not make nearly as good growth in these as when the beds are level or even a little sunken, unless they are copiously watered. Cannas enjoy a warm, moist and rich soil, but in the early stages of growth, when the nights are liable to be rather chilly, it is best not to water too freely. Be sure to plant out a sufficient quantity of stock plants for yourselves before the bedding season is too far advanced. It is sometimes necessary to refuse late orders, strong as the temptation may be to fill them with plants needed by ourselves.

Nerines.

Nerines will now have completed their growth and the foliage will show signs of decaying on some of them. They will do well now stood outdoors in full sun on a bed of cinders. Do not dry them off too suddenly, but withhold water by degrees. By the middle of June, when the foliage will all be assuming a golden hue, lay them on their sides on a hot, sunny bank, where they can get a thorough baking all summer long. They will need no further attention until the middle or end of September, when the flower spikes will commence to push and the pots can be moved into a frame or cool greenhouse and watered.

Variegated Vinca.

Variegated vinca is one of the most generally useful of hanging plants for vases, piazza boxes and window boxes, and there never seems to be much of a surplus of it. Be sure to reserve and plant out a sufficient quanity of plants for propagating purposes. Cuttings rooted during the winter do not make plants of sufficient size for the bulk of customers and are better grown a season in the field, when they make heavy clumps by fall. As the propagating benches will now be less in service, take off a good batch of cuttings with a heel. Keep them shaded and well soaked with water. Few will fail to root. Pot these, and, to get a nice growth on them, plunge them in an empty coldframe in old manure. Scatter a little fine manure on top of the ground. Water freely and they will make nice plants before fall.

Astilbe Japonica.

If you have been growing Astilbe



Graptophyllum Pictum.

(Spiræa) Japonica or some of its improvements for cutting for Memorial day, you will probably be getting ready now to throw away the plants. It is true they can be bought inexpensively. They can also be grown at a low cost right at our own doors. Select a piece of rich, rather moist ground. Chop the larger clumps in two with a sharp spade and plant them out in nursery rows thirty inches apart, allowing fifteen inches between the plants. Keep well cultivated. By the end of the second season you will have big, heavy clumps, which will need dividing into three or four in some cases, and these will flower far better than any you can buy in Holland or Belgium. If you can spare the ground, grow some of your own spiræa clumps. You will be surprised to see how well they grow and how finely they will force.

Astilbe Queen Alexandra.

Speaking of astilbes reminds us that while the glorious peach-pink variety, Queen Alexandra, is as yet seen only in moderate quantities commercially, it is getting cheaper each year and is bound to have a tremendous sale, especially at Memorial day. Probably the white forms will continue to be favored at Easter. This astilbe does not take kindly to early and hard forcing, but if allowed to come on in a cool house it is superb at the end of May. It is of vigorous habit and 5-inch pots of it will carry more spikes than any other astilbe, either pink or white. The plants want a shaded house when opening, to prevent the fading out of the flowers. Every grower should plan to buy some of these and grow them for Memorial day, 1911.

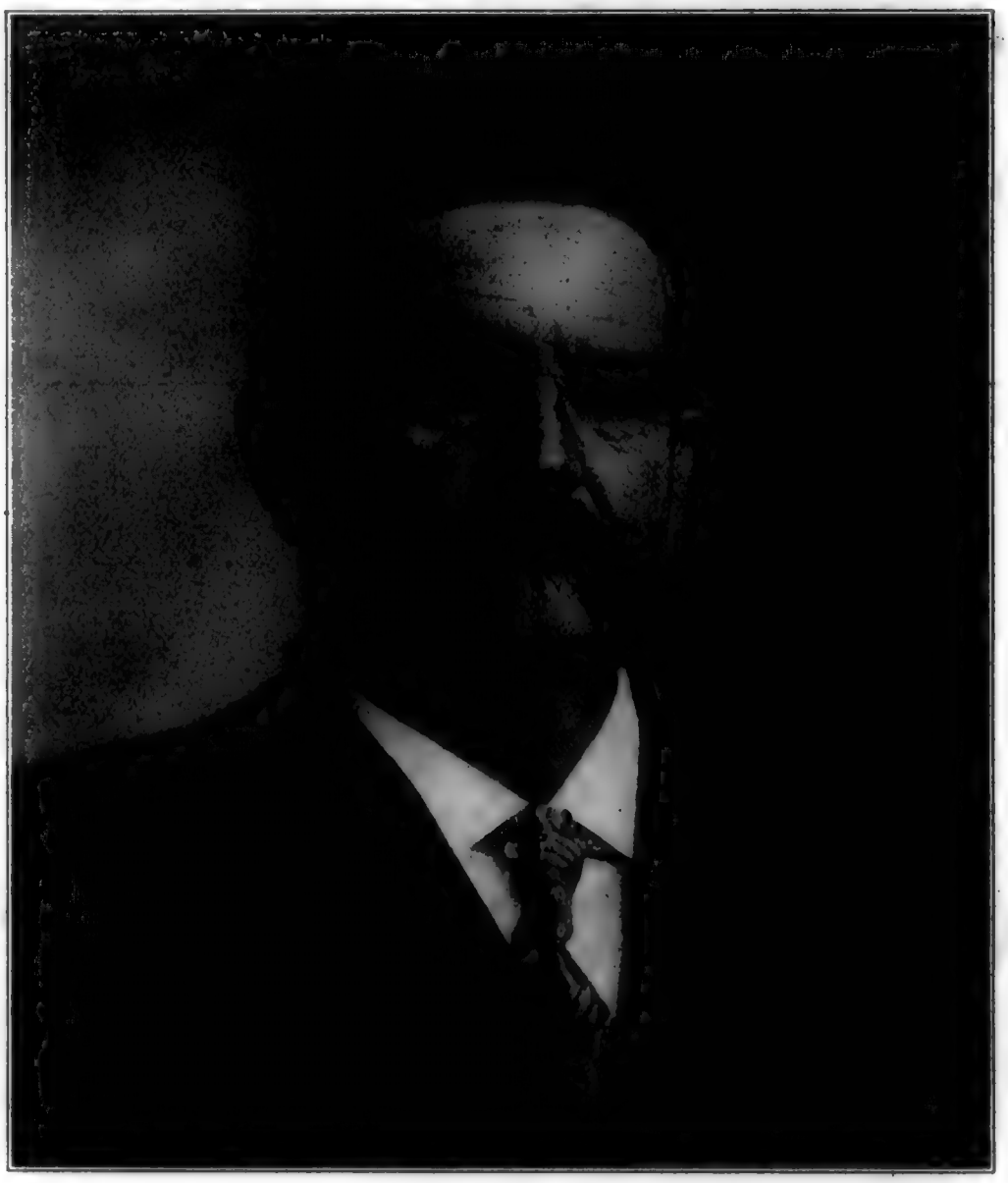
Lorraine Begonias.

If you do not propagate your own Lorraine begonias—and it is far better for many small growers to secure stock from some reliable specialist—the present is a suitable time to purchase a quantity of young plants. Keep them in a rather warm house which is not heavily shaded. When potting use plenty of flaky leaf-mold. Lorraine begonias like a light and moderately rich soil, through which water passes freely. It is not yet too late to take cuttings from any old stock plants. Some good bottom cuttings are now being produced and these will root readily. The slow rate of growth on Lorraines during the early summer months is discouraging to beginners in their culture. They make rapid headway with the coming of cooler evenings in August.

Tender Nymphæas.

The weather is now sufficiently settled to allow the planting out of any of the tender water lilies. Of the day-blooming varieties a few of the best are: N. Capensis, Cape Blue water lily; N. cærulea, blue Egyptian lotus; N. Zanibariensis, deep blue; N. Zanzibariensis rosea, rose; N. pulcherrima, light blue, a hybrid of N. cærulea; Mrs. G. W. Ward, rosy pink, very fine. Of night bloomers a few good sorts are: N. rubra, purplish red; N. Sturtevantii, pink, sometimes red; N. dentata, white; N. dentata magnifica, creamy white; N. Deaniana, light pink; N. Devoniensis, red.

Lilies do best planted in natural beds of mud, but, as this is not always at command, half barrels answer well for a season, also boxes three to five feet square and a foot deep; six to twelve inches should be allowed between top of boxes and water surface. Use half cow manure and half loam for compost. Cover with three inches of sand, to prevent washing away after the plants are placed in them. Never plant water lilies in a shady spot; they want the fullest sunlight.



A. Alost.

ALOST OF NEW ORLEANS.

A. Alost, president of the New Orleans Horticultural Society, started June 1 for a tour of Europe, to occupy the greater part of the summer. He will visit all the larger horticultural establishments in Europe in the interest of his private business and at the same time to exploit the horticultural department of the Panama Exposition, to be held at New Orleans in 1915. The New Orleans Horticultural Society intends that in so far as horticulture is concerned this exposition shall be the grandest ever held in America and it is earnestly desired that all leading horticulturists, not only in this country but in Europe, participate in it.

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Among those who spoke were P. A. Chopin, U. J. Virgin, C. W. Eichling, Joseph Steckler, Ed. Baker, Harry Papworth and several guests not members of the trade. A toast was proposed to John Eblen, the treasurer of the society, who was detained at home.

After the dinner the guests were taken about the establishment and upon returning to the house were again treated to light refreshments. The ladies of the house entertained with songs and music and dancing in the big parlors. The crowds left Rose Villa long after dark and were brought to their respective destinations in the big wagons of Joseph Steckler.

The New Orleans Horticultural Society is 26 years old and a local newspaper, in an account of the dinner, said the society has done more toward beautifying New Orleans than any other organization.

The officers are: A. Alost, president; Herman Doescher, vice-president; C. R. Panter, secretary; John Eblen, treasurer.

Corry, Pa.—Mrs. Milton Caldwell has opened a flower store in the traction office.

Des Moines, Ia.—The Iowa Seed Co. is planning an important addition to its greenhouses this season.

GRAPTOPHYLLUM PICTUM.

Graptophyllum pictum is one of a small genus of shrubs from the southern tropics and is the most valued and ornamental of the species. It is a tender evergreen shrub, grown in our northern greenhouses entirely for the beauty of its foliage. Although the illustration does not very well show the variegation, the leaves are most irregularly marked and blotched with yellow, no two leaves being alike. It grows to a height of seven to ten feet, but smaller specimens are more ornamental in the conservatory. Ordinary good loam, with a warm temperature, will grow it freely. The flower is scarlet, but not conspicuous. There is a variety of the above called lurido sanguinea, with purplish leaves and red veins

SEASONABLE SUGGESTIONS

Allamanda Williamsi.

Allamanda Williamsi makes one of the best summer flowering pot plants. It is an especial favorite at Newport, R. I., and other fashionable summer resorts, nicely grown plants making beautiful centerpieces. Plants started early in April in a brisk heat, and kept in a warm house, will now be showing flower. It gives the flowers more substance if they are not grown in too shady a structure. They will stand full sun and even grow outdoors. In the latter case the flowers take on a bronzy hue.

A greenhouse kept about 55 degrees at night will now suit A. Williamsi well. Let the plants have an abundance of water and, as the pots rapidly fill with roots, use liquid cow manure water or a top-dressing of Clay's Fertilizer once a week. These allamandas flower for months, and as they are adaptable for cutting for market purposes and are of easy culture, they are worthy of more attention. Soft-wood cuttings will root in a month in a warm house.

Achimenes.

Whether achimenes are grown in pots, pans or baskets, they are excellent summer blooming plants. In Europe they are greater favorites than here, but the large flowered varieties, such as alba maxima and Margaretta, are useful florists' plants where choice pot plants in bloom are wanted in July and August. They last remarkably well in the dwelling house and, when in active growth, do well in a house suitable for gloxinias. They can be moved to a cold, airy house as the flowers open. The compost should be light, porous, but fairly rich; one half fibrous loam, one fourth cow manure, one fourth flaky leaf-mold and a good dash of sand suits them nicely. Do not let the direct sun strike them, as the foliage will readily scald, and in watering avoid wetting the foliage as much as possible. Eight or nine growths are ample for a 6 inch pot or pan, and these should each have light stakes before the flowers start to expand.

Hydrangeas.

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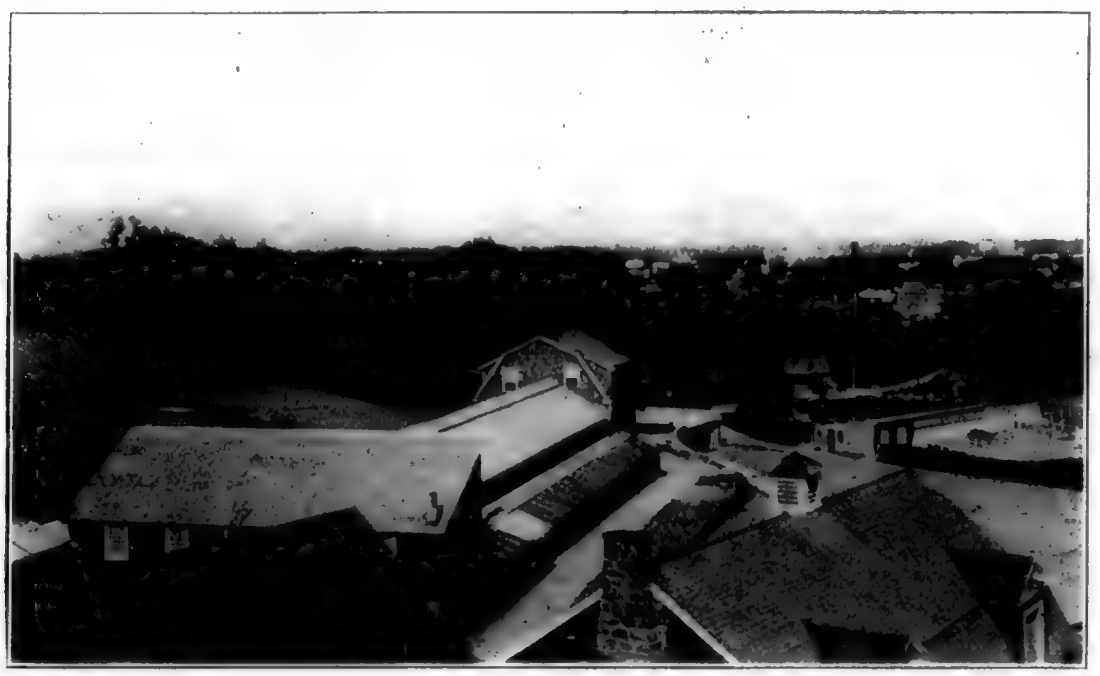
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After having been four years in the business at Secaucus, N. J., Carrillo & Baldwin this spring removed to a new location at Mamaroneck, N. Y., where their facilities are admirable and capable of indefinite expansion. The accompanying illustrations show the plant as it appeared a few weeks ago. There now are three greenhouses of modern type and another, 50x125 feet, is being erected. The property consists of fifteen acres, lying on the hills that overlook the sound and a glorious stretch of suburban country. The land is devoted to summer crops of various kinds and one of the side lines is poultry farming, there being model chicken houses, with over a thousand chicks of various ages and double that number on their incubator way. There are horses, cows and everything a country gentleman needs to make life worth living.



New Establishment of Carrillo & Baldwin, Mamaroneck, N. Y.

The importation of South American orchids is, of course, the main issue with the firm, and L. F. Carrillo is now in South America collecting cattleyas. He has already this season shipped home over 1,000 cases. In Brazil the firm also has a force of hunters sending home labiata. Mr. Carrillo is a native of Colombia. George E. Baldwin, who attends to the receiving and selling end, hails from Yorkshire, England. In addition to the business in freshly imported orchids, a large stock of established plants is carried and in the greenhouses there are many things of striking interest to an orchid enthusiast.

DUTY ON WILLOW BASKETS.

Under a decision handed down May 25, by the Board of General Appraisers, dealers in florists' supplies who import willow baskets will be compelled to pay duty on their importations at the rate of forty-five per cent ad valorem, as manufacturers of willow under the provision of paragraph 212 of the Tariff Act of 1909. Several alternative claims were made for lower rates of duty, but in a brief filed by counsel for protestants, the only claim relied upon was that made for duty at the rate of thirty-five per cent ad valorem under paragraph 214 of said act as baskets of wood.

General Appraiser McClelland, in overruling the importers' claim, stated:

"That willow is wood according to the common understanding of the word there is no question, and in the absence of the provision for manufactures of osier or willow, baskets made of willow would, beyond doubt, be subject to duty under the provision for baskets of wood. Neither may it be gainsaid that a provision for 'baskets of osier or willow' would be narrower and more specific than one for 'manufactures of osier or willow,' and it follows that the provision for baskets of wood is more specific than that for manufactures of wood, but we think that as between the existing provisions for 'manufactures of osier or willow' and 'baskets of wood,' when considered in the light of Congressional action in respect thereof, as we have before stated it, the purpose is shown to eliminate from every general or blanket provision for wood or manufactures thereof, one particular kind of wood, to wit: osier or willow and all articles made thereof. In other words, Congress has said that for tariff purposes willow is not wood. The language of paragraph 212 applying to osier or willow and manufactures thereof is so specific that it could not be applied to any other kind of wood or articles made of any other kind of wood. To uphold the view of protestants would, in large measure, destroy its meaning."

POWDER PASTES.

In The Review of May 19 I noticed the inquiry of C. F. C., with reference to a powder which, he said, was used as a paste for attaching labels to boxes and was called Paste Substitute. He said he had formerly used it and had found it the best preparation for the purpose he had ever seen, but that he had lost the address of the manufacturers. I also noticed, in The Review of May 26, a reply to this inquiry. The reply was signed A. W. L. and was substantially as follows: "Though I can not give any information about that particular sort of paste, there is another brand of powder paste which I can recommend. It is used by my firm, by the Henry A. Dreer corporation and other florists, and also by the Adams Express Co. It is called Dextrine and is manufactured by the Steele & Atwood Co., of Chicago. I think it is the best paste that can be had for attaching labels."

Now, I have been considering the use of this kind of paste and am glad to learn from these correspondents that it is a good thing. Like A. W. L., I am unable to give to the inquirer the name of the firm that makes the powder called Paste Substitute, but I can tell him about another article of the same sort, a small sample of which was recently sent to me by the makers. It is called the Instanter Cold Water Powder and is for sale by Binney & Smith Co., 81 and 83 Fulton street, New York city. This is another of the "add water and serve" preparations and any florist who does a shipping trade will appreciate how much more convenient it is to handle than are the old liquid pastes.

Geo. P. Merrifield.

Houghton, Mich.—Alfred W. York, of the Lakeside Floral Co., says that the business in cut flowers and plants in the northern peninsula of Michigan is increasing phenomenally, the sales of his own concern jumping twenty-five to forty per cent every year.



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W. E. Kelley, Late President of the Horticultural Society of Chicago, Among the Eremuri at Oconomowoc, Wis

HARDY PLANTS FOR BORDERS.

[An extract from a paper by Arthur E. Thatcher, of Arnold Arboretum, read before the Boston Gardeners' and Florists' Club. Continued from the Review of May 26.]

The New Double Gypsophila.

Few hardy plants are more popular than the charming Gypsophila paniculata, with its fleecy cloud of blossoms, but more beautiful is the new double form, which is one instance where the doubling process has improved a plant's beauty.

Heucheras are among the most useful of small growing herbaceous plants, and many are familiar with the beautiful scarlet, H. sanguinea. Quite a few good hybrids have been raised recently, the finest of which is undoubtedly H. Shirley, which grows three feet high and has large scarlet flowers. Pageant is also fine, a strong grower, rich, bright crimson in color. Rosamunde, Margaret, Firefly, Coralie, Flambeau and Lucifer should all be included.

Heleniums are among the most useful of tall flowering plants, but I will only mention one here, a new variety, raised in this country. This is Riverton Gem, which has golden yellow flowers largely suffused with crimson.

Hybrid Hemerocallis.

Everyone is acquainted with the old day lily, Hemerocallis fulva, which is a decidedly ornamental plant for many positions, but for the select flower border the newer hybrids are superior. The most noteworthy of them are: Dr. Regel, with large flowers, rich orange in color; Sir Michael, a beautiful soft yellow; Queen of May, a wonderful plant, three and a half feet high, with deep orange colored flowers, often carrying eighteen on a single stem, and Baroni, with sweetly scented, orange-yellow flowers.

Incarvillea Delavayi and I. grandiflora are two remarkable new species from China. The former has deep rose flowers about the size of a gloxinia, and the latter is rich carmine in color, with a yellow throat. These succeed best in a position shaded from the hottest sunlight.

Two desirable new lupines of the polyphyllus section, both with rose colored flowers, are Lupinus polyphyllus roseus and L. Moerheimi, and an excellent variety of the double Lychnis Chalcedonica is Cripps' variety, which is not affected by the sun.

OBITUARY.

William E. Kelley.

The president of the Horticultural Society of Chicago, William E. Kelley, died May 27, at his summer home at Oconomowoc, Wis., as the result of an ailment that had continued more than a year.

Mr. Kelley was an enthusiastic horticulturist and possessed of ample means to pursue his hobby, so that his place at Oconomowoc was well worth a visit. James A. Wilson is the gardener in charge. Mr. Kelley was serving his second term as president of the Horticultural Society of Chicago and always took a keen interest in its affairs, though he bore no active part in its exhibitions, so that he had no wide acquaintance among the trade.

Mr. Kelley was the son of Mr. and Mrs. Asa P. Kelley. He was born August 27, 1850. His early education was obtained in Chicago. After he was graduated from Yale Mr. Kelley returned to Chicago and engaged in the lumber business with his father, acquiring extensive lumber lands in Wisconsin and Idaho. Mrs. Kelley and her two daughters, Margaret and Dorothy, were with Mr. Kelley when he died. Two sons, William and Asa P. Kelley, who have been looking after their father's lumber interests, were in Idaho.

The funeral was held at Oconomowoc Tuesday, May 31, a large party of business and personal friends going from Chicago on a special train. The remains were brought to Chicago June 1 for interment at Graceland cemetery. There was a wealth of fine flowers.

Joseph W. Hulsizer.

Joseph W. Hulsizer, formerly of Grinnell and for some years located at Des Moines, Ia., died May 23 at his home in the latter city. He was 60 years of age and was widely known in the state and in the trade, having lived in Iowa since young manhood, first engaging in the business at Grinnell, but removing to the capital some eight years ago. He leaves a wife and one son, Clyde Hulsizer, who will continue the business.

David Neely.

David Neely, one of the best known nurserymen in the vicinity of San Francisco, Cal., died in Berkeley, Cal., May 25. He established one of the first plant nurseries in California, locating in San Francisco early in the sixties. After successfully conducting this business for twenty-five years, he removed to West Berkeley. He lost his wife several years ago and left no family. He was 77 years of age and a native of Scotland.

Woburn, Mass.—William Ward, the Montvale florist, is building a greenhouse. His business is increasing rapidly.

South Sudbury, Mass.—The greenhouses formerly owned by Coolidge Bros., and conducted lately by Chester Williams, were expected to pass into other hands in the first part of June. It was reported that one of the former owners would assume control.

Madison, N. J.—M. C. Ebel, treasurer of the Aphine Mfg. Co., is elated over a letter received May 19 from James Whiting, foreman of the department of floriculture at the Massachusetts College of Agriculture, which he thinks is the strongest endorsement the company's product has yet received.

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DUTY ON WILLOW BASKETS.

Ruling at Boston Upheld.

Under a decision given June May 25, by the Board of General Appraisers, leaders in florists' circles who import willow baskets will be compelled to pay duty on their importations at the rate of forty-five per cent ad valorem, as manufactures of willow, under the provision of paragraph 212 of the Tariff Act of 1909. Several interesting points were raised for lower rates of duty, but were ruled out by counsel for protestants, the only claim upheld being that made for entry at the rate of that is, five per cent ad valorem under paragraph 211 of said act as baskets of wood.

General Appraiser McClelland, in overruling the importers' claim, stated:

"That willow is wood according to the common understanding of the word there is no question, and in the absence of the provision for manufactures of osier or willow, baskets made of willow would, beyond doubt, be subject to duty under the provision for baskets of wood. Neither may it be gainsaid that a provision for 'baskets of osier or willow' would be narrower and more specific than one for 'manufactures of osier or willow,' and it follows that the provision for baskets of wood is more specific than that for manufactures of wood, but we think that as between the existing provisions for 'manufactures of osier or willow' and 'baskets of wood,' when considered in the light of Congressional action in respect thereof, as we have before stated it, the purpose is shown to eliminate from every general or blanket provision for wood or manufactures thereof, one particular kind of wood, to wit: osier or willow and all articles made thereof. In other words, Congress has said that for tariff purposes willow is not wood. The language of paragraph 212 applying to osier or willow and manufactures thereof is so specific that it could not be applied to any other kind of wo or articles made of any other kind wood. To uphold the view of prote tants would, in large measure, destr its meaning."

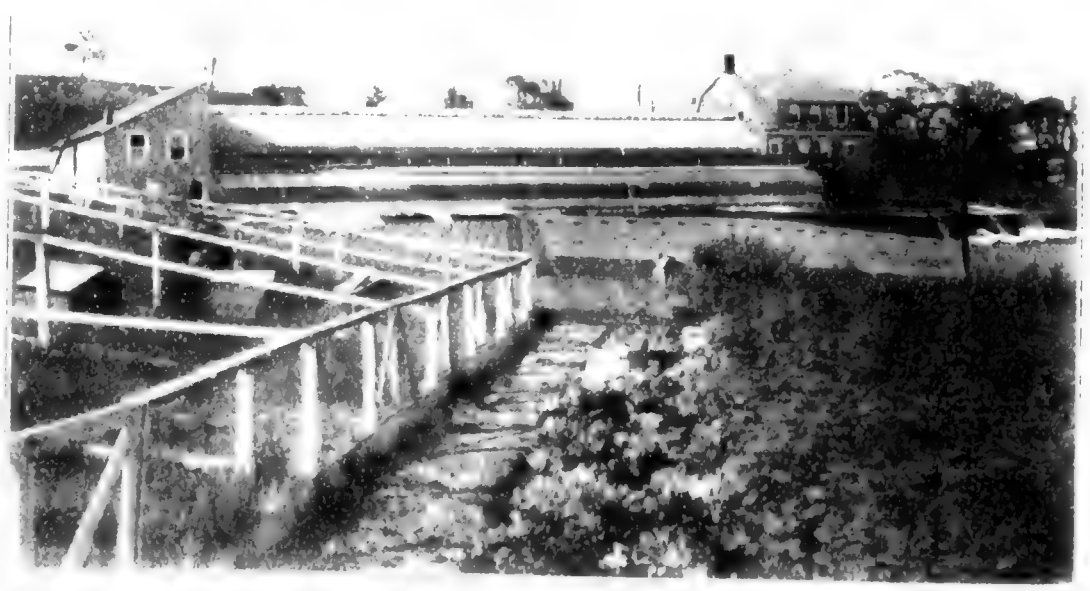
POWDER PASTES.

In The Review of May 19 I notice the inquiry of C. F. C., with referen to a powder which, he said, was us as a paste for attaching labels to box and was called Paste Substitute. I said he had formerly used it and h found it the best preparation for t purpose he had ever seen, but that had lost the address of the manufa turers. I also noticed, in The Revie of May 26, a reply to this inquiry. T reply was signed A. W. L. and was su stantially as follows: "Though I ca not give any information about th particular sort of paste, there is a other brand of powder paste which can recommend. It is used by my fir by the Henry A. Dreer corporation an other florists, and also by the Adam Express Co. It is called 'Dextrine an is manufactured by the Steele & A wood Co., of Chicago. I think it is t best paste that can be had for attac ing labels."

Now, I have been considering u se of this kind of paste and am glad learn from these correspondents that is a good thing. Like A. W. L., I a unable to give to the inquirer the nam of the firm that makes the powd called Paste Substitute, but I can te him about another article of the sam sort, a small sample of which was r cently sent to me by the makers. It called the Instanter Cold Water Powd and is for sale by Binney & Smith Co 81 and 83 Fulton street, New York cit This is another of the "cold water re serve" preparations and any florist who does a shipping trade will appre ciate how much more convenient it is to handle than are the old liquid paste

Geo. P. Merrifield.

Houghton, Mich. Alfred W. York, o the Lakeside Floral Co., says that th business in cut flowers and plants i the northern peninsula of Michigan increasing phenomenally, the sales o his own concern jumping twenty five t forty per cent every year.



New Establishment of Carrillo & Baldwin, Mamaroneck, N. Y.



W. E. Kelley, Late President of the Horticultural Society of Chicago, Among the Eremuri at Oconomowoc, Wis

ARDY PLANTS FOR BORDERS.

[Extracts from a paper by Arthur I. [illegible] of Ant. d'Attenne, read before the Gardeners and Florists' Club of Boston and Review of May 26.]

The New Double Gypsophila

Hardy plants are more popular the charming Gypsophila paniculata with its fleecy cloud of blossoms. more beautiful is the new double m, which is one instance where the bling process has improved a plant's ity.

Heucheras are among the most useful small growing herbaceous plants, and ny are familiar with the beautiful rlet, H. sanguinea. Quite a few good rids have been raised recently, the st of which is undoubtedly H. Shiri which grows three feet high and has ge scarlet flowers. Pageant is also a strong grower, rich, bright crimson in color. Rosamunde, Margaret, elly, Coralie, Flambeau and Lucifer ould all be included.

Helenianms are among the most useful tall flowering plants, but I will only ntion one here, a new variety, raised this country. This is Riverton Gem, ch has golden yellow flowers largely tused with crimson.

Hybrid Hemerocallis.

Everyone is acquainted with the old lily, Hemerocallis fulva, which is a ghtly ornamental plant for many ations, but for the select flower bor the newer hybrids are superior. The st noteworthy of them are: Dr. Regel, e large flowers, rich orange in color; Michael, a beautiful soft yellow; een of May, a wonderful plant three a half feet high, with deep orange ored flowers, often carrying eighteen a single stem, and Baron, with ntly scented, orange-yellow flowers.

Incarvillea Delavayi and I. grandiflora two remarkable new species from na. The former has deep rose flowers out the size of a gloxinia, and the wer is rich carmine in color, with a yellow throat. These succeed best in a position shaded from the hottest sun.

Two desirable new lupines of the polyphyllus section, both with rose colored flowers, are Lupinus polyphyllus roseus and L. Moerheimi, and an excellent variety of the double Lychnis Chalcedonica is Cripps' variety, which is not affected by the sun.

OBITUARY.

William E. Kelley.

The president of the Horticultural Society of Chicago, William E. Kelley, died May 27, at his summer home at Oconomowoc, Wis., as the result of an ailment that had continued more than a year.

Mr. Kelley was an enthusiastic horticulturist and possessed of ample means to pursue his hobby, so that his place at Oconomowoc was well worth a visit. James A. Wilson is the gardener in charge. Mr. Kelley was serving his second term as president of the Horticultural Society of Chicago and always took a keen interest in its affairs, though he bore no active part in its exhibitions, so that he had no wide acquaintance among the trade.

Mr. Kelley was the son of Mr. and Mrs. Asa P. Kelley. He was born August 27, 1850. His early education was obtained in Chicago. After he was graduated from Yale Mr. Kelley returned to Chicago and engaged in the lumber business with his father, acquiring extensive lumber lands in Wisconsin and Idaho. Mrs. Kelley and her two daughters, Margaret and Dorothy, were with Mr. Kelley when he died. Two sons, William and Asa P. Kelley, who have been looking after their father's lumber interests, were in Idaho.

The funeral was held at Oconomowoc Tuesday, May 31, a large party of business and personal friends going from Chicago on a special train. The re[illegible] were brought to Chicago [illegible] interment at Graceland cemetery. There was a wealth of floral tributes.

Joseph W. Hulsizer.

Joseph W. Hulsizer, [illegible] Grinnell, Ia., died May 25, [illegible] was born in the latter city. He was 60 years of age and was widely known in the state and in the trade, having lived in Iowa since young manhood, first engaging in the business at Grinnell, but removing to the capital some eight years ago. He leaves a wife and one son, Clyde Hulsizer, who will continue the business.

David Neely.

David Neely, one of the best known nurserymen in the vicinity of San Francisco, Cal., died in Berkeley, Cal., May 25. He established one of the first plant nurseries in California, locating in San Francisco early in the sixties. After successfully conducting this business for twenty-five years, he removed to West Berkeley. He lost his wife several years ago and left no family. He was 77 years of age and a native of Scotland.

Woburn, Mass.—William Ward, the Montvale florist, is building a greenhouse. His business is increasing rapidly.

South Sudbury, Mass. The greenhouses formerly owned by Coolidge Bros., and conducted lately by Chester Williams, were expected to pass into other hands in the first part of June. It was reported that one of the former owners would assume control.

Madison, N. J.—M. [illegible] Ellis, secretary of the Aptene Mfg. Co., is elated over a letter received May 19 from James Whiting, foreman of the department of horticulture at the Massachusetts College of Agriculture, which he thinks is the strongest endorsement the company's product has yet received.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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Camden, Me.—The Lily Pond Nurseries is the name under which George Glaentzel conducts his place. He reports a large increase in his sale of bedding plants, and in his cut flower sales for Memorial day, giving the credit for the gain to the advertising he did during the latter half of May.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.
We give them. You get them.
We both have them.

WHEN is a geranium not a geranium? When it isn't in flower at bedding-out time.

HERE is a word of wisdom from John E. Lapes, of Cedar Rapids. "Competitors may imitate," he says, "but they do not, in any strict sense, follow."

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two copies.

SOME growers think that the way to get the most money out of their stock is to put it in competition with itself by shipping to two commission houses in the same city.

THAT question of express rates is as deep as the rates themselves are high; express charges affect railroad income, and the cost of transportation adds to the expense of growing stock, and of marketing it.

THE frosts that put outdoor flowers out of commission for Memorial day may have been an ill wind for those who look to this source for a little extra money, but it "blew good" to a lot of growers under glass who can make equally good use of the coin.

THE Ladies' Home Journal for June pictures a dozen styles of graduation bouquets by Charles Thorley, New York. Such publicity is a great thing for the trade; the more people see of the way other people use flowers, the better it is for all concerned in the production and distribution of flowers.

A LEGAL QUESTION.

In regard to the legal question asked by G. H. P. on the contents page of The Review, in the issue of May 26, I do not think he has any direct remedy against the cemetery association for selling stock outside of the grounds. His only course would be to notify the county auditor and treasurer of the facts and ask them to put the whole cemetery, if possible—i. e., if any of the stock sold is grown on the burial grounds, or if not, that part used as the conservatories—on the tax duplicate. If the county officials then neglect to do this, G. H. P. should go to court and mandamus them to compel them to tax the cemetery association.

A few years ago the county treasurer in this part of Ohio placed some property owned by a local cemetery upon the tax duplicate, because corn was grown upon the cemetery land. As soon as this was done, the cemetery association stopped growing the grain, though it had been used to feed the stock that worked in the cemetery, and sowed the soil with grass seed and planted ornamental shrubbery. A Pennsylvania case holds that "when the legislature exempts from taxation property used for a specified purpose, the exemption includes such property only as is directly and immediately used therefor, and cannot be extended to other property, even though the income received therefrom is entirely devoted to furthering such purposes."

Therefore the managers of a cemetery can be compelled to pay taxes, and if this does not make them stop selling stock to outside parties, it will at least put them upon the same level of competition as the florist with whom they are competing. C. H. H.

JUNE.

Time to Make Collections.

In addition to its many other activities, June is a time to get busy on collections. Remember that as schools close in June, your best customers, those probably who owe you the largest balances, will be leaving for their summer homes. If you don't get your money before they get away, the chances are you will have to wait for it until they return in the autumn. In that case will you be able to meet your own bills? Or will you be compelled to stand off the wholesaler, the seedsman and the local growers, to say nothing of the grocer and butcher? Many a florist has the reputation of being "slow" when he simply is slow to get after his own money. Collecting is just a little more important than selling.

CHICAGO.

The Great Central Market.

The volume of business for Decoration day exceeded the expectations of the most sanguine—and that is saying considerable.

The business in the Chicago market has grown so steadily and so rapidly that the regular holiday reports of increased sales as compared with the same holiday in previous years have come to be lightly regarded, but no one who spent any portion of the three days of May 27 to 29 in the market will for a moment question the statement that the Memorial day business brought the biggest increase recorded for any holiday of recent years. Every house in the market had all the business it could handle, from the moment the first shipping orders went out right up to noon of the holiday itself.

While the demand proved stronger than had been anticipated, the supply of stock was just the reverse. It seemed that every buyer wanted carnations in large quantities and, though the receipts were large, it was impossible to fill all orders. In roses it was more nearly possible to meet all requirements. The peony supply, except with one or two houses, was less than it usually is and the result was that everything cleaned up at fine prices. Sweet peas and the odds and ends did not do so well as the shipping flowers up to the time that city buyers had a hearing. The out-of-town orders do not call for much in the way of the small and miscellaneous stock and these did not share in the general advance in prices until Saturday and Sunday.

There was considerable complaint of the sharp advance in prices, but when the business had all gone out it was found that prices were not so very much higher than usual, after all. The

June Weddings and Commencements

Require the best grade of Stock, and we have it.

June always is one of the best months of the year for our customers and we pride ourselves that the stock we send them plays its part in enabling them to please their customers, hold their trade and establish a reputation that brings increasing business.

For Wedding Bouquets

You can figure on wedding bouquets with the certainty that you can get all the stock you need by ordering of Amling. We are everyday headquarters for the Chicago Market Brand of prize-winning Valley, and special arrangements have been made for June—no limit to our ability to supply.

Our Butterfly Peas have been the talk of the town—fancy flowers on long stems, all colors. Can supply any quantity.

Unlimited supplies of Adiantum and also of that fanciest of all greens, Farleyense. New crop Mexican Ivy is here.

For Decorations

Lilies and Peonies are the special wedding decoration flowers. We are receiving about 1000 Easter Lilies of fine quality every morning and on twenty-four hours' notice can supply any quantity up to 5000. This is splendid stock.

Peonies are just between southern and local crops, but in a few days we shall have the finest Peonies of the season and can supply in any quantity.

Our Leaders

Killarney, the most popular rose of the day, is one of our leading specialties. Finest stock grown in the West. All lengths and large supply.

We always can furnish Beauties of quality second to none, any length, but especially strong on long.

Our Carnations are recognized as the best average large lot in this market; can supply any quantity.

Finest Fancy Ferns in the Country

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
Killarney, special	$10.00 to $12.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, special	8.00
" " select	5.00 to 6.00
" " seconds	3.00
Kaiserin	3.00 to 8.00
Mrs. Field	3.00 to 6.00
My Maryland	3.00 to 10.00
CARNATIONS	
Common	1.50
Select	2.00 to 3.00
MISCELLANEOUS	
Peonies, fancy pink and white	6.00 to 8.00
" early red and pink	5.00
Cornflowers	.75 to 1.00
Sweet Peas, "Butterfly"	1.50
" " fancy	1.00
" " medium	.50 to .75
" " short, per 1000, $3-$4	
Easter Lilies	12.50
Callas, per doz., $1.50 to $2.00	
Valley	3.00 to 4.00
Daisies	1.00 to 1.50
" yellow	1.50 to 2.00
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri, per 100	2.00 to 6.00
Adiantum "	.75 to 1.00
Farleyense "	10.00 to 12.00
Smilax, per doz.,	$2.00 15.00
Ferns, per 1000,	4.50 .50
Galax "	1.00 .15
Leucothoe	1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

Orchids For June Weddings

Cattleyas, $4.00 to $6.00 per doz. Can supply any variety in season on a few days' notice; largest source of supply in the west.

ROSES

Headquarters for Beauties. Killarneys, Richmond, etc., of best quality.

CARNATIONS

No house in the west handles so many Carnations as we do; order of us and you get the goods.

Sweet Peas

These are the Butterfly Peas that make so big a hit, $1.50 per 100 for long-stemmed fancy stock. Can supply orders of any size.

VALLEY

Always on hand.....$3.00 to $4.00 per 100

ADIANTUM

Cuneatum.....75c to $1.00 per 100
Croweanum.....$1.00 to $1.50 per 100

FERNS

Headquarters for the best fancy Ferns.

Full Line of Supplies for June Weddings and Commencement Work.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

principal advance was on carnations, and it is quite true that red and special fancy stock brought higher prices than ever before at Memorial day, but at the same time an important percentage of the receipts was Boston Market, which never can be made to realize fancy prices; also, a considerable part of the carnation receipts were in a condition which prevented shipment, so that the average prices, taking the carnations as a whole, were not nearly so high as might be thought from hearing those tell it who wanted only red or fancy quality.

Short roses were excellent property and brought more money, in comparison to quality, than the special grade did. When buyers found that they could buy short roses rather cheaper than they could buy a good grade of carnations, they took the roses. There was a special demand for red and Richmond returned a better average price than any other variety, but the average buyer wanted roses at from 4 to 6 cents, not higher. Rose orders were much better filled than carnation orders. No one went without long Beauties, but there was the usual scarcity of short and medium Beauties.

Peonies proved to be excellent property and the price went above the rates at which advance orders had been taken. In the closing days of the rush any good white brought $1 per dozen, and there were askings of $1.25 and $1.50, but not much business at these figures. The supply proved practically equal to the demand, though no doubt many more might have been sold had the supply of peonies been increased, but not the supply of other flowers. There were, of course, some peonies that were not salable; also, there were some which came from storage in such a condition that the heads quickly dropped off, but taking the situation as a whole it was distinctly satisfactory to those who had the peonies.

There was an enormous supply of sweet peas and the quality of much of the stock showed a marked deterioration from what it was a few days before. The peas sold splendidly to city buyers at fair prices, but this is not a shipping flower, so that early in the week prices ruled extremely low. Lilies were plentiful for Decoration day and sold well. Considerable quantities of indoor gladioli arrived and found ready buyers Saturday and Sunday. Cape jasmines were in only moderate supply. The better grades sold well, the short stock poorly. One of the incidents of the week was the cleaning up of the fern market, so that good fancy ferns went to $4 per thousand.

The wholesalers were altogether too busy with shipping business to give much attention to city buyers May 27 and until evening May 28 and, indeed, all day Sunday there was heavy shipping, most of the wholesalers staying open all day. Sunday and Monday morning city buyers took hold freely.

Saturday was hot and Sunday bright, so that about closing time on the holiday many heavy shipments arrived and were carried over to Tuesday. Coupled with fairly heavy receipts Tuesday morning, the market broke sharply, especially on carnations, though most of the wholesalers anticipate a rally the latter part of the week. Carnation prices Tuesday and Wednesday of the present week were lower than at any time for the period between Mothers' day and Decoration day and rose values equally good.

June starts off with an excellent volume of shipping business, and local retailers have booked some excellent orders for wedding decorations, so that the market looks forward to an excellent month. The quality of all stock is fully as good as could be expected in June, roses being especially good, and prices are no higher than ordinarily prevail at this season. For the moment peonies are in light supply, but there is an abundance of Easter lilies for the early wedding decorations. Old red peonies are being cut by local growers and only a few days will elapse before the peony supply will be large once more.

Business in May.

It was a banner month of May for this market. Where is that other month with two holidays, both of which proved better than expected? Curiously enough, the carnation was the flower specially in request both times, for Mothers' day and for Memorial day. Carnation growers certainly have reason to look back on May with the hope

HERE TO STAY

You know the Comet is a Tale of the past.

Not so with Aphine, which has **come to stay to the last.**

APHINE

Has proved its efficiency for destroying the insect pests, that infest the **garden, field** and **orchard,** to be equal to its effectiveness in the greenhouse, where it has already gained wide recognition as the leading insecticide on the market for general use.

It may not be the cheapest, but it is the best.

Aphine destroys green, black and white fly, red spider, thrips, scale, slugs, ants, and many other species of plant insects.

It will not injure the tenderest foliage; in fact, it invigorates plant life.

These statements may appear as bold assertions, but we can furnish you with many expert endorsements to substantiate all we claim for **Aphine,** if you are interested.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Our Stock is Fine

You need the best stock you can get for the fine work you do in June, the month of weddings and school closings. Order of us and you will get the best the market affords.

FANCY BEAUTIES, ROSES AND CARNATIONS

Nothing like our special grade of **Killarney, Richmond, White Killarney, Cardinal and Maryland.**

Short Roses, our selection, $15 and $20 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$3.00 to $4.00
30 to 36-inch	2.50
24-inch	2.00
20-inch	1.50
15-inch	1.25
Shorter	per 100, $4.00, $6.00, $8.00

		Per 100
Killarney, special	$10.00 to	$12.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
Richmond, special	10.00 to	12.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
My Maryland, special	10.00 to	12.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
White Killarney, special	10.00 to	12.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
Cardinal, select		12.00
Long		10.00
Medium	6.00 to	8.00
Short	3.00 to	4.00
Maid and Bride, select		$ 8.00
Medium		6.00
Short	$3.00 to	4.00
Perle, select		8.00
Medium		6.00
Short	3.00 to	4.00
CARNATIONS, fancy		4.00
Common		3.00
Split		2.00
Orchids, Cattleyas	per doz., $4 to $6	
Harrisii Lilies		10.00
Short		8.00
Valley	3.00 to	4.00
Sweet Peas	.50 to	1.00
Fancy		1.50
Pansies		.75
Marguerites		1.50
Daisies, Shasta and Yellow		2.00
Peonies	4.00 to	8.00
Jasmine	1.50 to	2.00
Mignonette	6.00 to	8.00
Plumosus Sprays, Sprengeri	3.00 to	4.00
Plumosus Strings, extra long,	per string, 60c	
Smilax	per dozen, $2.00 to $2.50	
Galax	per 1000, 1.25	
Ferns	" 3.00	
Adiantum		1.00
Adiantum Croweanum		1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

that every May may be as good for them. There were large supplies of good roses most of the month, which sold at seasonable prices and made a good volume of business. More sweet peas than ever before were sold and other items did fairly well, so altogether May was a fine month for business. Cool weather no doubt helped materially.

Various Notes.

Charles Klehm, of Klehm's Nurseries, made his Memorial day headquarters with Kyle & Foerster. He said the peonies at his firm's new Indiana place were badly hurt by the April frost, but that they will cut some good stock at the home place at Arlington Heights.

L. Baumann has been spending a few days at Salzburg, in the Austrian Tyrol, and sends home souvenir post cards of the mountains he climbs.

E. C. Amling says that the Memorial

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

	Per doz.
American Beauties Extra long	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100
Killarney, fancy	$6.00
" short and medium	$3.00 to 4.00
Richmond, fancy	6.00 to 8.00
" short and medium	3.00 to 4.00
Mrs. Jardine, fancy	$6.00
" short and medium	$3.00 to 4.00
White Killarney, fancy	3.00 to 8.00
Brides and **Maids,** fancy	6.00
" " short and med.	3.00 to 4.00
Uncle John, fancy	6.00
" " short and medium	3.00 to 4.00
Kaiserin, fancy	6.00
" short and medium	3.00 to 4.00
ROSES, our selection	**$3.00**
Carnations, fancy	$3.00
" good	2.00
Peonies doz., 75c to	$1.00
Easter Lilies doz.,	$1.50 12.50
Sweet Peas	$1.00 to 1.50
Valley	3.00 to 4.00
Asparagus Plumosus, extra quality, per bunch	.75

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

Mention The Review when you write.

day sales closely approximated those of Christmas. Figuring on the difference in prices, he estimates that more than twice and possibly nearly three times as many flowers were handled.

Through the death of W. E. Kelley, W. N. Rudd becomes president of the Horticultural Society of Chicago. The vice-presidents elected last January, in the order named, were W. N. Rudd, E. Wienhoeber and August Poehlmann.

C. L. Washburn says that Bassett & Washburn sold more roses May 27 and 28 than in any two days of the previous history of the concern.

O. W. Frese has left Poehlmann Bros. Co., after a connection of several years' duration.

Gus Alles says that Memorial day with Wietor Bros. was better than anyone about the place expected. They were lucky in having a fine crop of red carnations.

The automatic telephone people are working hard to get the wholesalers and the retailers in the downtown district to let new instruments be installed, but are meeting with little success. When the automatic phone was first offered nearly everyone in the wholesale section put it in, but it was not long before it was recognized that two telephone systems simply are a nuisance.

C. M. Dickinson says that E. H. Hunt's cut flower sales for May 27, 28 and 29 were twenty per cent ahead of the same three days last year, principally because of larger supplies of peonies.

Mrs. Moore, who sells for N. C. Moore & Co. in the Flower Growers' Market, has had a bad time with her right hand for three weeks as the result of poisoning caused, she thinks, by handling Sprengeri.

E. F. Winterson Co. had 1,000 pond lilies for Memorial day, probably the first time these flowers ever were offered in quantity so early.

The Florists' Club holds its monthly meeting at the Union restaurant tonight, June 2. Secretary L. H. Winterson states that he will have a proof of the new by-laws and roster and hopes to get the pamphlet out right after this meeting. Club buttons are for sale by the secretary, price 50 cents.

WESTERN

ORCHIDS

Chas. W. McKellar

51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS—Cattleyas, lavender	Per doz	$ 6.00
Gardenias, greenhouse grown	"	1.00 to 2.00
Gardenias, Jasmine	Per 100,	1.00 to 1.50
AMERICAN BEAUTY—Specials	Per doz.,	3.00
30-in	"	2.50
20 to 24-in	"	2.00 to 2.50
15 to 18-in	"	1.50 to 2.00
Shorter	"	.75 to 1.25
Killarney	Per 100,	3.00 to 8.00
My Maryland	"	3.00 to 8.00
Richmond	"	3.00 to 8.00
Mrs. Field	"	3.00 to 6.00
Bridesmaid	"	3.00 to 6.00
Bride	"	3.00 to 6.00
Kaiserin	"	3.00 to 6.00
ROSES, our selection, mixed	"	3.00
CARNATIONS		
Select	Per 100,	2.00
Fancy	"	3.00
MISCELLANEOUS STOCK		
Peonies, good stock	Per doz.,	.50 to .75
Peonies, fancy	"	1.00
Valley	Per 100,	3.00 to 4.00
Easter Lilies	Per doz.,	1.50
Callas	"	1.50
Sweet Peas	Per 100,	.50 to 1.00
Pansies	"	.50 to .75
Daisies, Shasta and yellow	"	.75 to 1.50
Iris	"	4.00 to 8.00
Gladioli, miniature	"	3.00 to 5.00
Gladioli, large	"	8.00 to 10.00
DECORATIVE		
Asparagus Plumosus	Per bunch and per string,	.50 to .60
" Sprengeri	Per bunch,	.35 to .50
Adiantum	Per 100,	.75 to 1.00
Farleyense	"	10.00
Smilax	Per doz., $2.00	
Mexican Ivy	"	.75
Ferns	Per 1000, $3.00 to $4.00	.40
Galax, green and bronze	Per 1000,	1.00
Leucothoe	Per 100,	.75
Boxwood	Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For June Weddings

Use our Orchids, Valley, Sweet Peas, Peonies, etc.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

E. B. Washburn and Mrs. Washburn reached home from California May 28.

C. W. McKellar points to fine Cattleya gigas and says the crop is coming in about a fortnight earlier than usual.

Zech & Mann report last week's business "satisfactory and then some." John Zech says they had about all they could do.

Henry Van Gelder reports that the Percy Jones business for Memorial day doubled last year and exceeded any Christmas or Easter in eight years.

Where Service Counts

Your customers must have the best stock obtainable for the June Wedding and Commencement work—they won't be satisfied with less. That's where our "personal attention to every order" is valuable to you. We see to it that you get the right grade of stock, not sometimes, but every time.

Roses, Carnations, Sweet Peas, Fancy Lilies, Valley

We call special attention to our Maids—their equal is not to be found in this market. Also fancy Killarney and Bride. Our Enchantress beat the best. All stock in large supply. Prices moderate.

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 **51 Wabash Avenue** **Chicago**

Mention The Review when you write.

We Have The Goods

June is a busy month for all retail florists—but **no need to spend time in worry** over your supply of Cut Flowers. Can send you everything you want, any quantity and best quality.

All the Florists' Supplies for June work.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $ 6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 8.00
Richmonds	3.00 to 8.00
Killarney, white, pink	3.00 to 8.00
My Maryland	3.00 to 8.00
Perle	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	2.00
" fancy	3.00
" extra	4.00

MISCELLANEOUS		
Peonies	per doz., 50c to 75c	
"	fancy, per doz., $1.00	
Harrisii Lilies	per doz., 1.50	
Calla Lilies	per doz., 1.50	
Valley	3.00 to	4.00
Mignonette	4.00 to	6.00
Sweet Peas	.50 to	1.50
Daisies	1.00 to	2.00
Adiantum	.75 to	1.00
Asparagus Strings	each, .50 to	.60
Asparagus Bunches	" .35 to	.50
Sprengeri Bunches	" .35 to	.50
Smilax	per doz., 1.50 to	2.00
Galax	per 1000,	1.00
Ferns	per 1000,	3.00
Boxwood	per lb.,	.25

Robert Northam says that George Reinberg is this week cutting the heaviest crop of Richmond this season. It seemed to take just the touch of hot sun that came May 28 to set them going.

The esteemed Tribune has been so hot-foot on the trail of Billy Lorimer that it did not hear of the marriage of O. P. Bassett, March 24, until May 31, when it published a scare head over an account that was good reading if not strictly accurate.

Charles Zapfe, who had been in the hospital for three weeks, rejoined the J. A. Budlong store force in time for the Memorial day rush, minus his vermiform appendix and still rather weak.

Vaughan & Sperry say that there can be no shortage of Beauties during June, though most of their crop now is long-stemmed.

A. L. Randall says this was not only much the biggest Memorial day on record, but that he considers it the most satisfactory in his experience, considering the interests of grower, wholesaler and retailer.

Tim Matchen thinks the local retailers had as good a Memorial day as the wholesalers did. He says several who stocked up heavily Saturday bought again in quantity Sunday and were down early Monday for further supplies.

Among last week's visitors were: Alfred W. York, of the Lakeside Floral Co., Houghton, Mich., buying Memorial day supplies; N. J. Hayman, of the Hayman Greenhouse Co., Clarksburg, W. Va., buying greenhouse material; James B. Wild, Sarcoxie, Mo., father of Gilbert H. Wild, and on his first visit here in seventeen years.

The E. Wienhoeber Co. will soon begin work on an addition to the store building at 22 Elm street. One of the greenhouses is to be sacrificed for an addition which is to contain a new workroom, the present space being inadequate when all hands are busy making up.

Kennicott Bros. Co. states that its sales last week exceeded the record for the whole month of December. So much for the importance of the peony as a Memorial day flower. Mike Fink says he ate and slept in the store from Tuesday morning to Saturday night.

Louis Wittbold says May was the biggest spring month the George Wittbold Co. ever has had, but that June promises splendidly. Shipping trade has been especially good. A new retail catalogue mailed just before Memorial day is a fine example of the printing arts and is bringing prompt returns. The Edgebrook plant is sending stock to Buckingham place at the rate of five or six wagon-loads a day.

J. Bombenger will expend about $5,000 this summer in modernizing his place at Woodlawn avenue and Sixty-fourth street. A range of new houses to cost $4,000 will be built on the Woodlawn avenue side. The neighborhood is an excellent one, with little competition, though J. H. McNeilly has just opened a retail store, without green-

BEAUTIES

Fancy Long Stock in Large Supply

You can figure on your June work with the certainty that we can supply Beauties in any quantity—stock that will be sure to please.

CARNATIONS

No Limit to Our Crops

We can handle the largest orders, supplying first-class goods, for our growers are in full crop. Send along your orders.

Current Price List

AMERICAN BEAUTIES		Per doz.
Long stems		$3.00
30-inch stems		2.50
24-inch stems		2.00
20-inch stems		1.50
15-inch stems		1.25
12-inch stems		1.00
Short stems		$0.50 to .75
		Per 100
MAID, BRIDE, GATE, KAISERIN	Good	$ 4.00 to $ 5.00
	Select	6.00
RICHMOND	Good	4.00 to 5.00
KILLARNEY	Select	6.00 to 8.00
ROSES, our selection		3.00
PEONIES...per doz.. 50c to $1.00		
CARNATIONS		
Good		2.00
Fancy		3.00
Red and special fancy		4.00
Callas		12.50 to 15.00
Harrisii		12.50 to 15.00
Gladioli, fancy...per doz., $1.50		
Sweet Peas		.50 to 1.50
Valley		3.00 to 4.00
" fancy		5.00
Daisies		.75 to 2.00
Pansies		1.00 to 1.50
Adiantum		1.00
Asparagus, strings, each 50c to 60c		
Asparagus, bunches, each 35c to 50c		
Sprengeri, bunches, each 25c to 50c		
Ferns ... per 1000, $4.00		
Galax...per 1000, $1.00 to 1.25		
Smilax...per doz., 2.00 to 2.50		

Subject to change without notice.

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 3571 **CHICAGO**

Mention The Review when you write.

houses, at the corner of Sixty-third street and Lexington avenue. Mr. Bombenger's business has grown rapidly of late and he thinks all he needs to bring in a lot more trade is to provide up-to-date facilities.

C. W. Marks, patron of floriculture and friend of florists, who died some months ago, left an estate of $1,283,109, according to a schedule filed in the probate court May 28.

Adam Heim, of Connersville, Ind., was at Morton Grove last week, with his machine, putting the self-tying twist on 54,000 rose stakes at Plant B of Poehlmann Bros. Co. Mr. Heim has work in this vicinity to keep him busy several weeks.

Geraniums in bloom are scarce, but there are plenty not yet in flower.

NEW YORK.

The Market.

Memorial day was cloudy and humid, the first real summer temperature of the year, and a day long to be remembered in eastern floriculture, because of the enormous quantity of blooming plants and cut flowers disposed of. Prices were not abnormal and, in fact, most reasonable compared with many other cities. Boston wholesalers bought in advance over 100,000 carnations in this market and realized a handsome profit on their venture. One house had a buyer here for nearly a week and in addition large quantities of cut flowers were shipped direct to the other wholesale houses of the Hub, where Decoration day is the big day of all the year, far in advance of either Christmas or Easter. Thomas F. Galvin showed me 600 wreaths prepared in anticipation of the demand, and few of the Boston retail stores were closed at all on Friday night.

Beauties sold as high as 30 cents May 28 and the best of the other roses brought 6 cents, but all of these were selected. Carnations did not go above 4 cents and most of the best stock sold at 3 cents. The weather has begun to influence the quality of the roses, especially Killarney.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

The Weekly Florists' Review

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Cape jasmine from the south can be had at low rates. The street men offer good flowers at 5 cents, badly interfering with the home-grown and long-stemmed stock, which now is offered at $1 per dozen. Orchids are abundant, in all the seasonable varieties, but the demand for weddings probably will hold them at present quotations. Some of the finest gigas sell at 75 cents. Lilies have fallen to 4 cents again. Valley has to compete against enormous quantities of the outdoor crop, and even the demand for wedding bouquets cannot raise it above $2.50 per hundred. The best of the sweet peas are in constant request, but there is no use sending any but the finest to the New York market. Peonies are now at their best and the fine varieties yield $8 per hundred easily. There is a tremendous amount of common stuff, however, that never should be grown at all. The south has flooded us with it. Gladioli are abundant and the best still command $1 per dozen. The market this week overflows with cut blooms from weigelias, snowballs, spiræas and the rambler roses. These will all be largely used in wedding decorations. The many weddings will keep the prices of Beauties, valley and orchids steady all through the month. One retail house has five big weddings booked for June 9 and 10. This may be taken as a sample of the splendid outlook for the retailers during the month.

Various Notes.

The greenhouses near all the cemeteries are depleted. These never had so thorough an appreciation as this Memorial day. There was a call for every-

JUNE WORK CALLS FOR CHOICE STOCK

For Weddings and Commencements nothing short of the best will be acceptable.

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Peonies and all other Cut Flowers in large supply.

Fancy Beauties, Roses and Carnations

(Milwaukee is famous for the quality of its Beauties and Carnations.)

The warmer the weather the better Milwaukee Flowers compare with those produced in less favored sections.
Plenty of Asparagus Strings and Sprengeri Bunches. We also have a big lot of Plants. Send for list.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

FOR JUNE WEDDINGS AND COMMENCEMENTS

Your trade calls for the nicest, cleanest stock obtainable. We have the stock you need and we both gain when you order of us.

BEAUTIES, ROSES, CARNATIONS and SWEET PEAS

We are cutting the finest Beauties to be had anywhere. Big buds, splendid color, strong stem and clean foliage. Also the choice summer roses.

KILLARNEY, JARDINE, KAISERIN, MARYLAND, FIELD.

Fancy Carnations in all colors. Sweet Peas, fine as can be, bound to make a hit, big showing for little money, Butterfly varieties in white, pink, lavender and blue.

Asparagus, Sprengeri, Ferns and all other stock in season.

Five Summer Roses Hard to Beat

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of **CUT FLOWERS**

Jardine
Kaiserin
Killarney
Maryland
Field

thing and prices realized were satisfactory.

Monday, June 13, the New York Florists' Club will hold its final meeting of the season. Its importance ought to bring out a record crowd. Tuesday, June 28, the club's annual outing at Wetzel's Grove, College Point, will take place.

The method of the Denver clergyman in New York, in giving a flower to everyone attending the church services, has had wide publicity, and several other New York churches announce a similar distribution. It beats Fathers' day, or any special day, for it can be made a continuous performance.

Kessler Bros. had one lone geranium plant left unsold in their big store Saturday night, a straw which shows how the Memorial day wind was blowing. This firm has purchased five acres of land at Secaucus, N. J., near Emil Savoy's, on which they will erect greenhouses. For the month of June they have secured a store on Sixth avenue near Twenty-eighth street, prior to locating permanently in the new wholesale district on West Twenty-eighth street.

It is A. Warendorff, of Broadway and Twenty-eighth street, who is recuperating this summer, and not Herman, of the Ansonia, as I said last week.

Decoration day week kept many wholesalers away from the Boston orchid exhibition, who had counted on going, J. K. Allen among them. F. H. Traendly and James McManus remained only for a day.

Wadley & Smythe are planting avenues of large shade trees in the grounds of the public library on Fifth avenue and Forty-second street. This firm has done an enormous nursery business this spring. Their nursery at Yonkers is filled with choice importations purchased by Mr. Smythe on his last visit to Europe. They have made large plantings at John D. Rockefeller's estate this year. Last week they had the wedding decoration for E. H. Harriman's daughter.

The Madison Square Garden Real Estate Show last week gave opportunity for enterprise to Hitchings & Co., who exhibited a portable greenhouse, valued at $250, and the Forster Mansfield Co., which displayed rustic work, bamboo conceptions, plant tubs, pergolas, window boxes and other florists' requisites.

Among the prominent members of the New York and New Jersey Plant Growers' Association, who sail for Europe in June, are John Miesem, of Elmhurst, N. Y., and Herman Steinhoff, of West Hoboken, N. J.

Philip Kessler has removed his office and wholesale store to the third floor of the Coogan building, where the Cut Flower Exchange is located, and the wholesale stores of Bonnot Bros., W. H. Siebrecht, A. Smith and Frank Millang.

A. J. Guttman is enthusiastic over the success and prospects of his new enterprise, the Best Oil Co., of which he is president and treasurer. "There's millions in it," he believes, and all his friends hope there are.

I. S. Hendrickson, the new president of the Gladiolus Society, has returned

ROSES
Beauties and Carnations

American Beauties

	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$6.00 to $8.00
" medium	4.00 to 5.00
Killarney, select	6.00 to 8.00
" medium	4.00 to 5.00
Mrs. Marshall Field, select	6.00 to 8.00
" medium	4.00 to 5.00
My Maryland, select	6.00 to 8.00
" medium	4.00 to 5.00

	Per 100
Bridesmaid	$4.00 to $6.00
Bride	4.00 to 6.00
Chatenay	4.00 to 6.00
Ivory	4.00 to 6.00
Perle	4.00 to 6.00
Sunrise	4.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	2.00 to 3.00
Peonies	per doz., 50c to $1.00
Easter Lilies	per doz., 1.50
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.50
Callas	per doz., $1.50
Asparagus Plumosus	per bunch, .50 to .75
Fancy Ferns	per 1000, $3.00

PETER REINBERG, 35 Randolph Street, Chicago

A. MOLTZ MAURICE L. GLASS

ANNOUNCEMENT

We beg to announce that on and after July 1st, 1910, the premises on the first floor of the Coogan Building will be under the management of A. Moltz & Company, who will sell at wholesale only, all flowers in season, in addition to Roses.

A. Moltz & Company, WHOLESALE FLORISTS

Coogan Building, 55-57 W. 28th Street NEW YORK

Telephone No. 2921 Madison Square. Open from 5 a. m. to 6 p. m.

Mention The Review when you write.

from the Boston show to his home at Floral Park.

W. E. Cahill, representing the Stumpp & Walter Co., in New England, with headquarters at Boston, has fully recovered from his long illness and after five operations, including the aftermath of appendicitis.

Mr. Hanfling, of the firm of Russin & Hanfling, left May 27 for his annual purchasing trip to Europe.

C. C. Trepel, at Loeser's and Bloomingdale's, has had a constant sale of bedding and nursery stock through April and May that quadruples his previous record.

Gunther Bros. are enthusiasts, not only in cut flowers, but in legitimate sport, no day passing during the summer that does not find one of the trio rooting for the New York Americans.

Charles Millang says the demand for lilies for Memorial day was double any record he has made since he made this flower a specialty.

Ten of the New York visitors to the orchid show at Boston journeyed by the Commonwealth steamer Thursday evening: Mr. and Mrs. Herman Scholzel, of New Durham, N. J.; Mr. Jordan, of the Keller Co., of Bay Ridge, N. Y.; Mr. and Mrs. Komitsch, of Secaucus, N. J.; George Baldwin, of Mamaroneck, N. Y.; T. Conlon, of Bound Brook, N. J.; George Morrison, the calanthe and phalænopsis expert of Baltimore, and John De Buck, the orchid collector of Colombia, South America.

John Miesem leaves this week with H. Maenner and Mr. Goelsner and their wives for a two months' trip in Europe. They go with the Schwaebisher Sangerbund, May 24. Mr. Miesem had the high score of 213 at the Astoria bowling and also won a special prize of a tobacco bottle, presented by Phil Kessler. The best scores made were:

Player.	Score.
Miesem	213
Donaldson	182
Siebrecht, Sr.	156
Siebrecht, Jr.	154
H. Siebrecht	123
Doerhofer	193
Kessler	148
Jacobson	159
Lorenz	168
Bleckwin	197
Turner	141

Bowling also continues every Thursday evening at Flatbush. J. A. S.

June Wedding Flowers

IN FULL SUPPLY

Choice Sweet Peas, Spencer Varieties, All Colors.

PEONIES

Extra nice KAISERIN and LA DETROIT in full crop now. Try a shipment.

FULL LINE CUT FLOWERS AT ALL TIMES
Prompt Shipments, at Right Prices, Our Motto

Fern orders will be filled same day as received; no delay in shipping. Full supply of the best Ferns and Greens in the market.

TRIAL ORDERS SOLICITED
WIRE, PHONE OR WRITE

Finest Valley and Baby Gladioli always on hand in large supply.

CURRENT PRICE LIST.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$ 4.00 to $10.00
Richmond	4.00 to 10.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 10.00
La Detroit	4.00 to 10.00
Carnations	2.00 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50 to 15.00
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Deutzia	35c to 50c per bunch
Stocks	2.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette	per doz., 25c to 50c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
GREENS.	
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax	per doz., $1.50 to $2.00
Adiantum	1.00 to 1.50
Leucothoe	$7.50 per 1000 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Michigan Cut Flower Exchange

38-40 Broadway **All Phone and Wire Connections** **DETROIT, MICH.**

Mention The Review when you write

Michell's

Giant Strain of Cinerarias and Chinese Primrose Seed

PRIMULA CHINENSIS

Fringed Chinese Varieties

We have a very choice strain of Primula, which we have procured from the leading Primula Specialists in England and Germany. Flowers very large, beautifully fringed and of the brightest colors.

	½ Pkt.	Trade Pkt.
Alba Magnifica. White. (1-32 oz., $2.50)	$0.60	$1.00
Chiswick Red. Brilliant red. (1-32 oz., $2.00)	.60	1.00
Holborn Blue. (1-32 oz., $2.00)	.60	1.00
Kermesina Splendens. Crimson. (1-32 oz., $2.00)	.60	1.00
Rosy Morn. Pink. (1-32 oz., $2.00)	.60	1.00
Michell's Prize Mixture. Contains only the very finest sorts, selected from the best strains. (1-16 oz., $2.00)	.60	1.00

CINERARIA

The Cineraria Seed offered by us is the best procurable.

Immense trusses of the largest flowers are produced

Our strains have been awarded numerous First Prizes.

	½ Pkt.	Trade Pkt.
Grandiflora Prize Dwarf. Mixed	$0.60	$1.00
Grandiflora Prize Medium Tall. Mixed	.60	1.00
James' Giant Strain. Mixed	.60	1.00
Hybrida Choice Mixed	.30	.50

Our General Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies, Free Upon Request.

HENRY F. MICHELL CO., MARKET STREET, Above 10th Street. **Philadelphia, Pa.**

Mention The Review when you write.

ROCHESTER.

The Market.

Florists generally have expressed themselves as well pleased with the business of Memorial day. Comparatively few outdoor plants are in bloom. with the result that most of the flowers used in decorating the resting places of the veterans came from the florists. The children of the Rochester public schools donated 7,500 potted plants and the pupils of the parochial schools furnished over 2,500; most of these came from local growers, and combined with the demand from the G. A. R. and from individuals, the trade was fully as good as in past years. The supply of plants was just about equal to the demand—no shortages reported, nor was there any noticeable surplus.

The sale of bedding plants—coleus, geraniums, asters, etc.—has been rushing and there seems a tendency toward advanced prices. The extremely low rates noted a week or two ago have about disappeared, and instead of 5 cents a dozen for good aster plants, one must now pay from 10 cents to 15 cents. Geraniums quoted at 50 cents a dozen have gone up to 85 cents, and extra choice stock from 4-inch pots brings close to $1.50.

Various Notes.

Supt. Charles H. Vick has prepared detailed plans of the ground floor and gallery of Convention hall, showing the space reserved by various firms for displaying their wares at the coming S. A. F. trade exhibition. Mr. Vick reports that about sixty per cent of the available space has already been engaged, and the prospects are that the exhibition will eclipse previous records. Copies of the detailed plan will be sent to all exhibitors and to others interested by applying to Mr. Vick.

E. F. R.

Browns Nurseries, Ont.—Brown Bros. have nearly completed the planting of the new park at Welland, Ont.

Glen Cove, N. Y.—The annual summer show of the Nassau County Horticultural Society will be held at Pembroke hall, June 8.

Niessen's News Column

Flowers

. . . For . . .

June Weddings

. . . And . . .

Commencements

The call is largely for flowers of the better quality. You can depend on us for the best that the market affords. We make mention here of a few items, that very likely will be in demand.

BEAUTIES
$1.00 to $3.00 per doz.

Killarney, Richmond, Maryland, Brides and Maids
Good stock, $5.00 and $6.00 per 100
Long stock, $8.00 per 100.

Extra long Maryland and Richmond
$10.00 per 100.

VALLEY
Fancy $4.00 per hundred.
First $3.00 per hundred.

SWEET PEAS
75c and $1.00 per 100
We have a large supply of fancy stock in all colors. Our best grade is exceptionally fine.

CATTLEYAS
$6.00 and $7.50 per doz.

DAISIES
Yellow, fine stock.
$1.50 per 100.

PEONIES
Pink and White.
Firsts, $5.00 and $6.00 per 100.
Fancies, $8.00 per 100.

Yellow Chrysanthemums
$3.00 per dozen.

Good flowers, stems 36 inches and over. We have a limited supply during the month of June. Orders should be placed a few days in advance. The quality of this stock will surprise you.

The Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 8 p. m.

Eastern Roses

This is the season when you want the best roses that money can buy; prices are moderate; quality is at a premium.

We can give you the finest **Kaiserin,** new crop **Beauties, Killarney, My Maryland** and our popular specialty **Mrs. Jardine,** flowers that need no apology; their quality is fully up to the best standard.

Our other specialties include:—
Sweet Peas, very fine, all colors.
Easter Lilies, for which we are headquarters in Philadelphia.
Blue Cornflower, our exclusive novelty.
And everything in the market.

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Memorial day brought a most satisfactory business in cut flowers and plants. The weather conditions were favorable, the supply enormous, much of it good quality, and the demand was large. The general opinion is that the volume of business exceeded that of any previous year. Prices were lower, but the satisfaction to the retailers and to the general public was much greater than usual. Roses, carnations and peonies formed the bulk of the supply. The buying was limited to these flowers, comparatively few of other kinds being used. Fowering shrubbery, often so important a factor for Memorial day, was neglected this year, possibly because everybody had his own.

The crop of peonies was timed to a day, good judges estimating that fully seventy-five per cent of the local crop was ready. The ruling price for good peonies was $40 per thousand, selected stock, and smaller quantities going from this price up to $10 per hundred for fancy whites. Something like two-thirds of the flowers were white, while nearly one-third was distributed through the various shades of pink; only five per cent were red. White sold well, probably better than colors, when the quantity is considered.

Carnations, unlike peonies, were wanted in colors, a large proportion of poor white being left over. Owing probably to the immense crop of peonies, the price on carnations was lower than last season. The ruling price was $40 per thousand for the best. A few fancy lots brought $50; select stock from $25 to $30.

Roses were also more popular in colors than in white, the buyers of white roses being able to get better value in consequence, and here, too, a lot of poor stock was left over. Beauties were firm in price and in good demand, but stock was limited. The other roses were most favored in the medium grades, buyers ordering in lots of from 200 to 500 in "your selection," getting thereby good value and indicating a desire for stock that could be used in mixed bunches. There were, however, many fine orders, especially from the south, for choice lots of roses in named varieties.

Of the other flowers, it may be briefly said that the demand for valley and for sweet peas was traceable to weddings and commencements, while orchids were in slight favor. Cornflowers were popular, but Easter lilies suffered badly from the lavish supply of white peonies.

Summing up, the excellence of the Memorial day business is due largely to the fact that the small producers—the retail growers, so to speak—had a good supply of good stock that encouraged business. The shipping demand was excellent. The call from the suburban and cemetery florists was also good. The demand from the center of the city was only moderate.

The last day of May and first day of June have brought great floral activity. The Devon horse show, the school and college commencements and the first weddings caused the social wheel to revolve with extraordinary rapidity. Everything good in flowers is wanted. Beauties, Killarney, cattleyas, sweet peas and valley are all prime favorites where there is quality.

The Spring of Nineteen-Ten.

The three spring months, from March 1 to May 31, have been eventful in the business history of flowers. It is admitted that the love of plants and flowers is growing. While the spring has been one of the most eventful in the history of our business, it has been by no means an unmixed success. March opened badly. The trolleymen's strike and unsettled business conditions proved disastrous. Prices were low and irregular, with no life in the demand. Easter brought an improvement. The ideal weather for a whole week before that day stimulated business as it has rarely been encouraged. The supply was in every way worthy of this great



Flowers for the June Girl,
Flowers for her friends,
Flowers for her decorations,
Flowers for her every wish.

P M QUALITY

A few of her favorites, specials with us for the next two weeks:

Cattleyas (truly magnificent blooms), $50.00 per 100.

Valley (the celebrated Pennock brand), Special, $5.00; Extra, $4.00; First, $3.00.

Beauties (the best coming to Philadelphia).

	Per doz.	Per 100
Special	$3.00	$22.50
Fancy	2.50	20.00
Extra	2.00	15.00
First	1.50	10.00
Second	1.00	8.00

Sweet Peas, outdoor crops, coming in just right—Pink, White, Lavender and Flesh, extra long, $1.00; medium, 75c.

Peonies, mostly White (Festiva Maxima), and some of the delicate Pinks, very showy, splendid large blooms. $8.00 per 100.

Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. **Catalogue on request.**

A Price List of all Cut Flowers is issued every Saturday. If you are not on the list, let us have your name.

Open 7 a. m., close 6 p. m. Not open for business on Sundays Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

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DID IT EVER OCCUR TO YOU

that a postal card will bring samples of ribbons you can always use to advantage for

Weddings, Decorations, Funeral Work?

These are rich toned qualities, having a brilliant surface, made in many widths and colors, and costing no more than ordinary ribbons.

Why not get these useful ribbons today?

THE PINE TREE SILK MILLS CO.

806-808-810 Arch Street, PHILADELPHIA

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festival, and an excellent market resulted.

The early warm weather, followed by the long weeks of cooler days and nights, brought out and then distributed heavy buying in seeds and plants, both vegetable and flower, to an extent that has given the seedsmen a splendid season.

The cool nights in May have made it possible to keep up the quality of cut flowers to a much higher standard than usual, better prices being obtained for choice stock.

The early Easter, which made it hard to get plants in bloom by March 27, made it easy to flower the next crop by May 30. A full crop of peonies came in for Memorial day.

Reports from Memorial day are not all in, but enough is known to lead to the belief that it was generally good.

The spring business may be chronicled briefly as a bad beginning and a good ending.

The Ball Clip.

There is a modest looking little fastener intended to supersede strings, pins and catches of various kinds in fastening the paper on a parcel of flowers, or a small plant, or a bundle of letters. It is a small device, simply constructed, with a grip that suggests a bull pup, for it cannot let go. The superiority of mind over matter is clearly shown in this instance, as in many others, for it will let go if you wish, but of its own accord, never. Paul Berkowitz says smilingly that there are millions in it, supporting the assertion with the statement that each one of their thousands of customers would use a thousand, etc. When it was suggested that the profit on an article so minute must be proportionately small, Mr. Berkowitz gravely said that it is the little things that count, because when good their use is general; citing the old saw about the pence and pounds in support thereof.

Various Notes.

T. W. Duggan, manager of the Dale Estate, Brampton, Ontario, visited this city May 26 in company with his son. After transacting business, it is pleas-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Baskets For All America

The whole of this great continent, from the Atlantic to the Pacific, from the Pole to the Equator, depend on us for their Baskets. We have enough for everybody, every style, every size, every grade; we can give you what you want, when you want it; our stock was never in better condition to meet all requirements.

IMPERIAL CHINAWARE

The improved sets of this popular novelty contain 17 pieces, makable into almost any form you can imagine on the dining table. They have made a hit with the best flower buyers who appreciate their beauty and their usefulness, for they fill the long felt need of keeping flowers fresh throughout an entertainment.

OUR FACTORY is always ready to make anything you may require for floral work, no matter how difficult.

Send for our Illustrated Catalogue of Everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

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ant to record that, like true sports, they enjoyed the ball game.

The outdoor rose and peony show of the Pennsylvania Horticultural Society was held in Horticultural hall last Wednesday afternoon and evening.

M. Rice and Mrs. Rice are due to arrive in harbor June 2 on their return from their European trip.

Charles Henry Fox, famous floral artist, is ill with typhoid fever in the Jefferson hospital. Mr. Fox's friends hope that his splendid constitution will quickly rally from the attack.

One of the largest decorations of the week was arranged in Horticultural hall, May 31, by Julius Wolff, Jr., for the wedding of the daughter of a prominent merchant of this city. Ten cases of huckleberry, a southern decorative green, over 1,500 peonies, besides many Beauties, were among the material used.

Phil.

BOSTON.

The Market.

Memorial day trade, about which much guessing had been done for some weeks, was on the whole satisfactory. Any fears that there would be a scarcity of flowers proved utterly groundless. There was a good supply of practically everything and, as usual, large quantities of pickled stock were either cleared out at low rates or left unsold. Compared with 1907, for instance, there was not so good a cleaning-up, but this year far more flowers, both indoor and outdoor, were available.

Red roses sold extra well and were insufficient for demands. The same did not hold true of pink and white varieties. Of these an enormous number were available and prices were quite low, many having to be cleared at $1 and $2 per hundred. Good stock, of course, made much better prices, but on roses there is usually little advance at Memorial day.

Carnations were the most aggressive flowers on the market. Fancy red, crimson and deep pink brought $5 and $6 per hundred, a few as high as $8, while the bulk of good flowers, even whites, made $3 and $4. There was, as usual, a quantity of kept-over stock which had to be unloaded eventually at $1.50 and $2 per hundred, which, if sold a few days earlier, would have netted the growers double the money.

Sweet peas sold all the way from 40 cents to $2, the latter for fancy Spencers. They were in good supply. Easter lilies and callas made $1.50 and $2 per dozen; Spanish iris and small-flowered gladioli, $3 and $4 per hundred. Spiræa Japonica, white candytuft, stocks and double feverfew sold at 25 cents and 50 cents per bunch. Little bulbous stock from outdoors was available, except some double white narcissi and Darwin tulips. Lilac was not of good quality, being mostly on the wane. Marguerites were in strong demand at $1 and $2 per hundred. A few fancy flowers sold higher. There were not enough for the demand. Of lily of the valley some good outdoor stock was available, in addition to the forced article. Of cut shrubs, such as Spiræa Van Houttei and viburnums, there was an abundance, with slow sales. Asparagus Sprengeri sold well, as did plumosus. Of cattleyas and other orchids there was a good supply, but these are beyond the reach of the bulk of Memorial day purchasers.

Briefly summed up, it can be said that shippers of good stock received satisfactory prices. Senders of held-over flowers, as usual, received poor returns.

Since Memorial day business has ruled quiet, with a decided drop in prices. Single peonies are due to appear the last part of the week and the following week doubles should be in full blast. Pot plant trade has been good and bedding plant specialists are tolerably well cleaned out. Geraniums

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WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

THE FINEST

SWEET PEAS

on the market in any quantity from new crop just coming into bloom.

Fancy Brides, Richmond, Valley

and all varieties of Cut Flowers

Our house is the most centrally located in Philadelphia.
Our service is unexcelled.

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Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

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THE BARTELDES SEED CO.
DENVER, COLO.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co 100 LAKE ST. KENDALLVILLE, IND.

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TIME IS MONEY Save ⅓ the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.
Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

and hydrangeas were ruling favorites last week, although many other kinds were in demand.

Various Notes.

A special car will leave Scollay square surface at 1:30 p. m. Saturday, June 4, for the Gardeners' and Florists' Club's field day at William Sim's, Cliftondale. A cordial invitation is tendered to any who may not be club members to join in this outing. The Cliftondale field days are always pleasant occasions and attract large attendances, the high class of the stock being known far and wide.

Some of the finest white candytuft it was ever our privilege to see was sold at C Park street May 28. It was grown by A. S. Parker, of Stoneham, and some stalks made as high as $5 per hundred. Mr. Parker also grows magnificent sweet peas and in summer is one of the most successful of our large aster growers.

So great has been the interest taken in the great orchid show which closed on Memorial day, that already there is talk of having a similar big show



H. & D.
Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

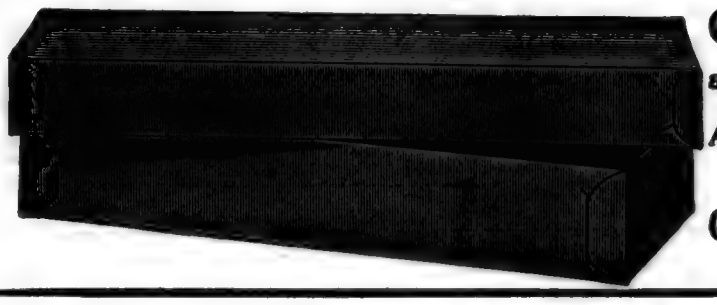
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THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

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Cut Flower and Design Boxes

All sizes, lowest prices

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MILWAUKEE

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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x8½x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x3	$2.25
18x5x3	2.25
24x5x3½	3.00
21x7x3½	3.25
28x8x4	4.50
30x5x3½	3.75
36x6x5	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8	$ 8.00
18x18x8	9.00
20x20x8	10.00
24x24x8	12.50
36x14x10	16.50
36x10x6	9.00
30x12x7	8.50
28x12x4	6.50
24x18x8 Pillow box	12.00
20x15x8 " "	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to $15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 300, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

FANCY FERN Finest Stock FANCY FERN



Per 1000, $2.00. Special price on large lots.

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10.000
Leucothoe Sprays, green and bronze, $1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., $8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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triennially. The late show has given a big stimulus to orchid purchasing and all the dealers disposed of large quantities of plants.

William Carr, formerly salesman for the W. W. Edgar Co., who left Boston November 26, 1909, on a trip to the Pacific coast, Panama, etc., returned to Boston May 26, and after his long peregrinations thinks the Hub one of the best places he has struck.

A. A. Pembroke, of Beverly, has a fine house of Spencer sweet peas, which are netting him good money at C Park street at present.

Welch Bros. did the biggest Memorial week's business in their history. As they anticipated, supplies were adequate and, with the exception of red roses and fancy carnations, quite moderate in price.

J. J. Casey, formerly of the Rosary, has opened a new flower store on Huntington avenue.

James Wheeler has the framework and ventilators of his big new house at Natick about all in position and will be ready for glazing in a day or two. Mr. Wheeler has lost a few pounds avoirdupois of late and will hardly come within the heavy weight class at the coming club picnic.

William H. Elliott sold more roses May 28 than on any day since he was in business, the number approximating 100,000.

The newly formed gladiolus society got a good send-off May 27 and the increasing interest in this flower should draw many adherents to its ranks. Like the peony society, it will have plenty of work ahead in straightening out the nomenclature. At the recent orchid show John Lewis Childs had a nice stand of gladioli.

Peirce Bros., of Waltham, had a heavy cut of gladioli for Memorial day, all of which they had no trouble in cleaning out at good prices. They also had a big lot of spiræas and carnations.

H. M. Robinson & Co. were kept on the jump practically night and day for a few days before Memorial day and were more than satisfied with the volume of business transacted.

Peonies in this section never looked better and a grand exhibition at Horticultural hall, June 9 and 10, is certain.

The baseball team of the Park Street market expects to go to Madbury, N. H., June 4, to play the employees in W. H. Elliott's rose houses.

Memorial day proved moderately cool, with occasional showers in the afternoon. The wholesale markets cleaned up well Memorial day morning, sales being brisk.

The selection of Mechanics building for the national S. A. F. flower show in 1911 insures ample space for everyone. A reduced rental of $4,900 for one week has been secured. We think this is as long as it will pay to run even so large an exhibition in Boston, unless it contains some extraordinary attractions. W. N. Craig.

The great popularity of Martin E. Tuohy, the Broadway florist, is attested by the fact that the Tuohy Club, a social organization of young men, was named after him. It is stated that at the club's annual dancing party, held recently in Bethesda hall, "the striking feature of the evening was Mr. Tuohy's shamrock vest, which has caused much comment throughout the district."

Muncie, Ind.—The business of Hiram Warfel has now been incorporated, under the name of the Warfel Floral Co., with a capital of $10,000. The directors are Hiram Warfel, Lottie C. Warfel and Francis A. Shaw.

Florists' Supplies

Everything you need for June Weddings and School Closings.

"PERFECT SHAPE" WIRE WORK

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CUT FLOWERS OF ALL KINDS



New Crop Dagger and Fancy Ferns, $2.00 per 1000.
Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.



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Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.



New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.

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Ferns——Galax——Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00
Per 10,000..... 6.00

Green Galax Leaves
Per 1000..... 1.00
Per 10,000..... 6.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00
10 bundle lots..... 9.00

Sphagnum Moss
Extra large bales, per bale 1.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

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NEW CROP FERNS NOW READY

$1.75 per 1000. Discount on large orders.



Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS FOR MEMORIAL DAY NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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Pittsburg Florists' Exchange

CATTLEYAS— a Specialty. Home grown Cattleyas in any quantity. This stock is much superior to that shipped in from other points and we can furnish you absolutely fresh Orchids at any time, at reasonable prices.

Gladioli, Peonies, Roses, Beauties Carnations, Sweet Peas.

All seasonable flowers at the right prices.

Green and Bronze Galax, 65c per 1000.

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Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

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Write For Prices
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L. B. Bragué & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All decorating Material in Season.**

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

Can you use a quantity of Wire Work at a Price? If so,

HERE'S YOUR CHANCE

We are over-stocked on Wire Work and want to clear out the surplus before taking inventory July. You can save money by ordering your season's stocks now. Go over your stock today and send us a list of what you can use. We will quote

EXTREMELY ATTRACTIVE PRICES.

Also glad to quote on anything and everything in the Supply Line.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

Mention The Review when you write.



No. 40, Turnip. No. 767, Tudor. No. 60, Globe.

FLORISTS' BASKETS

These Baskets are practical for many uses, making fine table baskets for plants and flowers.

We make 200 different styles. You will buy our baskets sooner or later. Why not commence now? We will send first order on approval.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

HEAVENLY HOUSTON.

In the Review of May 19, I note that "ten months of the year it is not a question of supply, but of one's ability to find an outlet for the stock." Down here in Heavenly Houston, Texas, as Colonel Bailey, of the Houston Post, aptly names our city, it has not been a question as to an outlet, but of where to get the stock.

We note a paragraph that "the comet has got past at last." Well, since its passage Texas has been blessed with more copious rains than she has enjoyed in the last two years. All our market gardeners, truckers and farmers all through South Texas are jubilant. Let the comet come every year. J. M.

Berlin, Md.—Wet weather is doing an injury to the strawberry crop, an important source of income to many florists and nurserymen on the peninsula.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By a grower of carnations and pot plants; single, 33 years old, 15 years' experience; state wages. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—As gardener; good practical experience, inside and out, well versed in orchids, roses and perennials; excellent references; Englishman, age 27. Address No. 184, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on a large place; up-to-date grower of cut flowers and plants; good manager; if desirable would take an interest in business; only first-class place wanted; best of references. Address No. 182, care Florists' Review, Chicago

SITUATION WANTED—By an all-round, practical florist on retail place where general stock is grown; twenty years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—By an all-round greenhouse man with 22 years' experience in carnations and pot plants; a good grower and not afraid of work; can give references if wanted. Jos. C. Haubert, care Vern L. Schluraff, Erie, Pa.

SITUATION WANTED—Energetic young man; five years' store and some greenhouse experience, A-1 salesman; wishes combination position under competent grower of general stock; now employed; references furnished; state wages with board. Address No. 191, care Florists' Review, Chicago.

SITUATION WANTED—By successful foreman, 19 years' experience in all commercial lines, capable to take entire charge of the growing, handling help, etc.; can furnish satisfactory references pertaining to character and ability; when replying give full particulars and state wages. Address Foreman, 308 South Church Street, Charlotte, N. C.

HELP WANTED—A steady man who understands general growing in a greenhouse. P. N. Obertin, Kenosha, Wis.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—Good all-round man for retail place; state experience and wages. J. M. Smely, Aurora, Ill.

HELP WANTED—Experienced designer and salesman in retail store, Chicago. Address No. 173, care Florists' Review, Chicago.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—Three or four good growers and potters; good wages and steady work. Apply Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Rose grower at once; state wages and references; Chicago suburb. Address No. 189, care Florists' Review, Chicago.

HELP WANTED—Experienced florist; all-round man for retail store; good wages for right man. Apply Atlas Floral Co., 35 Randolph St., Chicago.

HELP WANTED—Rose grower, immediately, to work under foreman; $12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Immediately, a good all-round grower of roses and pot plants; steady job to the right man. Address Bayhouse Floral Co., Boise, Idaho.

HELP WANTED—A good general greenhouse man, single man; $45.00 and room; can use at once; want a man that will stay and work up. The Newburys, Mitchell, S. D.

HELP WANTED—A first-class rose grower, who is not afraid of work and can produce results; must earn his salary. Address No. 183, care Florists' Review, Chicago.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address South Bluefield Florist, Bluefield, W. Va.

HELP WANTED—Young man of experience in growing stock for commercial place as second man; good wages and permanent position to right man. The Fifth Avenue Floral Co., Columbus, O.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—Wanted to correspond with a live, competent grower of roses, carnations and a general bedding stock; will pay $60.00 per month with board and room to such a party. H. E. Reimers, P. O. box 255, Spokane, Wash.

HELP WANTED—Nurseryman and gardener; have nice position; good home for married man on small place; good wages to right party; give particulars in first letter. Address Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, sober, reliable, experienced all-round man, as working foreman in greenhouse; married man preferred; state wages and particulars in first letter. Address The Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, thoroughly competent man on up-to-date place of 32,000 sq. feet of glass where carnations, roses, mums, bedding plants and general stock are grown; send reference and wages wanted with inquiry. Aug. Von Boeselager, Mt. Clemens, Mich.

HELP WANTED—A first-class saleslady for retail store; must be experienced in design work. For particulars write Wm. Eschrich, North Milwaukee, Wis.

HELP WANTED—At once; a good all-round greenhouse man to grow stock for retail catalogue place; a good propagator, not afraid of work, sober and reliable; state wages, nationality, married or single and reference in first letter. J. E. Jackson, Gainesville, Ga.

HELP WANTED—Florist of unquestioned ability, sober, honest and industrious, who is willing to take hold of a proposition of 10,500 ft. glass, growing cut flowers, pot plants, ferns, etc.; to one who is fully qualified I have a satisfactory proposition; will require unquestioned reference as to ability, etc. Address No. **192**, care Florists' Review, Chicago.

HELP WANTED—First-class grower of roses, carnations, chrysanthemums and bedding plants to take charge, also work; place building at present, concrete boiler house, concrete walls and benches in the 2 buildings of 15,000 ft.; must be strictly sober and single man; can use man at once; $15.00 per week to start with. E. Huston & Co., Sistersville, W. Va.

WANTED—Wanted to correspond with a good, reliable man, mainly for cut flowers and a little other stuff, to take care of 11 to 12,000 ft.; only good, steady man wanted; $60.00 per month, also may do better later. Hugo Busch, Jefferson City, Mo.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Modern greenhouses, equipped; 2 railroads. Address C. E. Stuart, Schoolcraft, Mich.

FOR SALE—500 boxes new glass 18x16 D. S. B., never been opened, at $3.15 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—2000 ft. of 1-inch steam pipe in first-class condition, 3c per foot. Cash. Beal's Greenhouses, Creal Springs, Ill.

FOR SALE—Flower stand, Pittsburg, Homestead, Wilkinsburg trade; $200 cash; busy location; rent $20.00 month. Write Box B, East Liberty, Pa.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Greenhouses in hustling city of 3500, about 3500 ft. of glass, stocked; no competition; loss of health. Address No. **103**, care Florists' Review, Chicago.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, $125.00. Gloede, Evanston, Ill.

FOR SALE—Established florist's store in best residence district in Chicago; $350.00 if taken at once; do not answer if you have not the money. Address No. **180**, care Florists' Review, Chicago.

FOR SALE—Good greenhouse in one of the most desirable towns, in excellent location; three railroads, making good shipping center; a snap. Apply to Wm. Ballard, Perry, Iowa.

FOR SALE—At Enid, Oklahoma, 2 greenhouses, 150x23 and 25x40, 1½ acres of ground, on car line; downtown store; fine chance for the right man; write me; price, $4,500.00. G. G. Tarr, Box 71, Enid, Okla.

FOR SALE—Or will rent 6000 sq. ft. of glass built within 2 years; good home trade; 8½ miles from state house, Boston; will sell or rent cheap; reason other business. Address No. **186**, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—3000 ft. of soil pipe with fittings (except valves), 10c per foot; 18 4-in. valves cheap; one boiler, hot water, 3x10 ft., 3-in. return flues, $50.00. D. C. & M. A. Noble, Columbia City, Ind.

FOR SALE—Sunnyside Greenhouses, one of the best florist business in Michigan; 22,000 ft. glass, 6 acres of land; if you have the capital it's a money-maker; city of 10,000 with best shipping facilities. John S. Schleider, Owosso, Mich.

FOR SALE—Greenhouse establishment, everything modern; 8 acres of land, good dwelling house, barns, horses, wagons, etc.; located near city of 16,000 inhabitants; splendid opportunity for an energetic man; owner retiring from business. Address H. A. Moeser, Janesville, Wis.

FOR SALE—Glass, 16x18 double A. Write the C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Furman boiler, 128; grate, 12x30; good as new; steam or hot-water; fine for small plant; price F. O. B. Beaver, Pa., $50.00. W. S. Kidd, Beaver, Pa.

FOR SALE—Florist business and property in the fast growing city of Greeley, Colo.; 8000 ft. of glass and 6-room dwelling; 3 railroads now, and another building; electric line within 100 ft. of place; doing a fine business. For particulars write to W. H. Searing, 712 13th St., Greeley, Colo.

FOR SALE—Florist establishment, 500 feet of hot houses, work room, stable, boiler and heating plant complete; modern dwelling, 9 rooms; one acre; close to station and 9 miles from Philadelphia; must be sold; price only $6000; $1000 cash. Geo. M. Aman, 1201 Chestnut St., Philadelphia, Pa.

FOR SALE—Retail business and greenhouses, located at Millville, N. J., established 8 years, business in first-class paying condition at present time; good opportunity for live, energetic person. Apply: Mrs. R. L. Henderson, Millville, N. J., or W. E. McKissick & Bros., 1619-21 Ranstead St., Philadelphia, Pa.

FOR SALE—No. 4 Kroeschell water boiler complete, with 900 ft. 4-in. cast iron pipe, and material for a house 20x100 with double glass and Evans ventilating machine; all in good condition, knocked down and stored in dry place; just the right thing for a beginner; write or investigate. Wm. Eschrich, No. Milwaukee, Wis.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. **151**, care Florists' Review, Chicago.

FOR SALE—Or will lease with privilege of buying an established floral and landscape business near large city; land, greenhouses, nursery, new buildings, machinery, wagons, horses, etc.; everything up-to-date, ready for business when occupied; reasonable terms; write for particulars. Address No. **190**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review, Chicago.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot; also one No. 9 Kroeschell hot water boiler with rocking grates, in the very best of condition; it will pay you to investigate this offer, as it will be sold very reasonably. Kring Bros., Fairbury, Ill.

WANTED

A CAPABLE ROSE GROWER

J. W. YOUNG

Upsal Station P.R.R., Germantown, Philadelphia, Pa.

Wanted, Rose Growers

Men capable of growing a section of American Beauties; good wages and desirable positions for good men.

HELLER BROS., New Castle, Ind.

I will not be responsible for any bills contracted by Wm. Prevail and charged to me, as he is no longer in my employ.

CHAS. FOX

1307 N. Broad St., PHILADELPHIA, PA.

Situation Wanted

Man of practical, life-time experience, at present manager of a very large plant, commercial, where everything is grown for store trade, would like to correspond with party wanting a man, or one contemplating a new business; good reasons given for leaving here; any time between now and October 1, 1910; best of references. Address No. **175**, care Florists' Review, Chicago.

WANTED

All-round greenhouse man, retail, $12.00 per week. Trillow Greenhouses, 1912 Woodland Ave., Des Moines, Ia.

For Sale or Rent

12,000 feet glass, 2 acres land; retail place, built 1907. Only $1,800.00 down and balance on easy terms. Address No. **188**, care Florists' Review, Chicago.

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. Address No. **166**, care Florists' Review, Chicago.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

CASH For Your Business or Real Estate

No matter where located I bring buyers and sellers together. Write me if you want to buy, sell or exchange any kind of property or business, anywhere at any price. Advice and consultation free. Terms reasonable. Established 1881. Address

FRANK P. CLEVELAND, Real Estate Expert, 2780 Adams Express Building, Chicago, Ill.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104**, care Florists' Review, Chicago.

Wanted

Strictly first-class florist; one who understands bedding plants and capable of taking charge; wages, $20.00 a week; must have first-class references; single man preferred.

JOHN M. BELL, Glencoe, Ill.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE

1405-1407 Central Street

EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

MYER

609-11 Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2840 and 4065

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St. - ALBANY, N. Y.

Wm. L. Rock Flower Co.

Rock's Flowers Kansas City

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

CINCINNATI.

The Market.

The Memorial day business was quite gratifying to the wholesalers and retailers. Lots of stock of every description was sold and, had it been forthcoming, more might have been disposed of, especially in the cheaper grade of flowers. In the first few days of last week business was slow. From some consignors who had been sending in good stock all along, little or nothing was received for Decoration day.

Roses continue in large supply and find a good request. There were enough carnations to meet the regular demands upon the market. The same is true of sweet peas. More peonies could have been sold, had they been on hand; the lighter varieties were generally of excellent quality. Ten weeks' stocks and iris found ready sales. Longiflorums and lily of the valley were also offered.

The whole line of decorative greens, even boxwood, sold well. The ferns, smilax and plumosus were of good quality.

Last Thursday, Friday and Saturday the wholesalers were kept busy getting out shipping orders. The request in these orders was mostly for greens, peonies and carnations.

The florists in the flower market enjoyed a profitable day on Saturday. All the cut flowers except longiflorum lilies, and most of the bedding stock, sold readily.

Various Notes.

William Murphy says the Memorial day business was the best he ever had. He received heavy cuts of carnations from Alfred and Ed Murphy, sweet peas from Charles Murphy and double ten weeks' stocks from C. C. Murphy, who had a 150-foot house of these last in full bloom. Mr. Murphy also has large orders on carnations booked for St. Louis.

C. E. Critchell, for the first time in years, was out of ferns the other day. He had to wait a few hours, until his next shipment came from the woods, to fill and ship his orders. He had a good

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Douglas 744, Douglas 523, Douglas 740

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

Sharkey

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026, 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union **Established 1874**

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graff's Flower Shop

923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

533 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Blackistone

Also

1601 Eutaw Place,

Baltimore, Md.

FLOWERS DELIVERED ON ALL *Ocean Steamers*



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for **Cut Flowers, Funeral Designs, etc.**, by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

---

call for cut flowers, greens and metal wreaths for Decoration day.

Weiland & Olinger report that this year's Memorial day business was away ahead of that of last year. They expect plenty of good peonies and roses for the June commencements and weddings.

J. A. Peterson sold many fine cut iris of the different varieties, and also hydrangea plants, for Decoration day.

R. Witterstaetter's Memorial day business was the best he ever had for that day.

E. G. Gillett's force of wire workers are kept busy filling his orders. His wire baskets are especially substantial and artistic.

L. H. Kyrk's cornflowers and delphiniums were in demand for Memorial day.

August Sunderbruch celebrated his eightieth birthday anniversary on Thursday, May 26. He is still as hale and hearty as he ever was.

Tom Windram is reported as practicing with his new Cadillac touring car from the house to the barn. He is hesitating about venturing on the pike. Alexandria pike, past his home, is, however, one of the finest automobile drives in this vicinity.

J. M. McCullough's Sons Co. had a pretty display of oriental poppies from Albert McCullough's own private conservatories.

A. H. Goekel tells us there is a new florist in town. A baby son arrived at his home on Tuesday, May 24.

John Evans, of the Quaker City Machine Works, Richmond, Ind., stopped

LEADING RETAIL FLORISTS

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BUFFALO

S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY
.... FLORIST....
1017 Broadway, KANSAS CITY, MO.
Write, Telephone or Telegraph.
All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger-Berkey
1505 Pacific Ave.

Write, Wire or Phone Your Orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL
FLORIST
Telegraph Orders a Specialty.
218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S D.
40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO
ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON
CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by
AUG. S. SWANSON, St. Paul, Minn.

We Guarantee Satisfaction
A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

in the city last week on his way to Europe, where he will spend the summer. He sent a complete ventilating apparatus ahead, for use as a sample.

C. H. H.

New York.—The grand rush of European travel is now on through this port. There are fifty-eight sailings of the regular passenger boats during June and over 17,000 bookings have been made. The custom of sending bon voyage flowers on board the boats is on the increase and has become an important part of the summer business of leading New York retail florists.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Ivernia	Boston	Liverpool	June 7
K. Wm. II	New York	Bremen	June 7
Korea	San Fr'sco	Hongkong	June 7
Inaba Maru	Seattle	Hongkong	June 7
Lusitania	New York	Liverpool	June 8
Teutonic	New York	S'hampton	June 8
P. Grant	New York	Hamburg	June 8
G. Washington	New York	Bremen	June 9
La Savoie	New York	Havre	June 9
L. Champlain	Montreal	Liverpool	June 9
Royal George	Montreal	Bristol	June 9
Manitou	Philadelphia	Antwerp	June 10
Virginia	Montreal	Liverpool	June 10
Caronia	New York	Liverpool	June 11
Baltic	New York	Liverpool	June 11
St. Louis	New York	S'hampton	June 11
California	New York	Glasgow	June 11
Vaderland	New York	Antwerp	June 11
Cincinnati	New York	Hamburg	June 11
Laurentic	Montreal	Liverpool	June 11
Southwark	Montreal	Glasgow	June 11
Pomeranian	Montreal	Havre	June 11
Friedrich d. Gr.	New York	Genoa	June 11
Cymric	Boston	Liverpool	June 14
Kaiser d. Gr.	New York	Bremen	June 14
Batavia	New York	Genoa	June 14
Campania	New York	Liverpool	June 15
Oceanic	New York	S'hampton	June 15
Pennsylvania	New York	Hamburg	June 15
Kecmun	Seattle	Manila	June 15
Bremen	New York	Bremen	June 16
La Provence	New York	Havre	June 16
Ultonia	New York	Naples	June 16
Tunisian	Montreal	Liverpool	June 17
Emp. of Ireland	Montreal	Liverpool	June 17
Celtic	New York	Liverpool	June 18
New York	New York	S'hampton	June 18
Furnessia	New York	Glasgow	June 18
Haverford	Philadelphia	Liverpool	June 18
Lapland	New York	Antwerp	June 18
Cleveland	New York	Hamburg	June 18
Sado Maru	Seattle	Yokohama	June 18
Canada	Montreal	Liverpool	June 18
Pretorian	Montreal	Glasgow	June 18
Sicilian	Montreal	Havre	June 18
K. Albert	New York	Genoa	June 18
Minnesota	Seattle	Hongkong	June 20
Saxonia	Boston	Liverpool	June 21
Cecilie	New York	Bremen	June 21
Nippon Maru	San Fr'sco	Hongkong	June 21
Hamburg	New York	Genoa	June 21
Mauretania	New York	Liverpool	June 22
Majestic	New York	S'hampton	June 22
Suveric	Seattle	Manila	June 22
Main	New York	Bremen	June 23
Waldersee	New York	Hamburg	June 23
La Lorraine	New York	Havre	June 23
L. Manitoba	Montreal	Liverpool	June 23
Royal Edward	Montreal	Bristol	June 23
Menominee	Philadelphia	Antwerp	June 24
Victorian	Montreal	Liverpool	June 24
Carmania	New York	Liverpool	June 25
Columbia	New York	Glasgow	June 25

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Flower and Plant Shop
644 Madison Ave., just above Fifty-ninth St.
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DETROIT, MICH.

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236 Fulton St., Brooklyn, N. Y.

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SPOKANE, WASH. Up-to-date Florists

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Daily deliveries to Notre Dame University and St. Mary's Academy.

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Wholesale Florists
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Will Take Proper Care of Your Orders in WISCONSIN

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Orders solicited for all parts of Connecticut.

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1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
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All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
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MONTREAL

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

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WASHINGTON, D. C.
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The Park Floral Co.
J. A. VALENTINE, Pres.
DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS
155,000 sq. ft. of glass at your service. Helena, Montana

OSTERTAG BROS.
Washington and Jefferson Aves.
Both Long Distance Phones. St. Louis, Mo.

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" "	Fiedler & Co., A. G.
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" "	Gasser Co., J. M.
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" "	Heiss Co.
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Terre Haute, Ind.	Heinl & Son, Jno. G.
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" "	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

Northampton, Mass.—Mrs. Maria Graves, widow of the late R. B. Graves, of Bridge street, was recently reported to be quite ill and not expected to live more than a few days. She is nearly 86 years of age.

Milwaukee, Wis.—The Edlefsen-Leidiger Co., which was established by William Edlefsen in 1884, at 745 Seventh street, now occupies two stores, at 347-349 Third street and 782 Third street. William Edlefsen is president, R. Semler vice-president, and A. R. Leidiger secretary-treasurer.

Established 1857.
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L. D. Phone 558 Lake View CHICAGO
Send us your retail orders. We have the best facilities in the city.

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CHARLES HENRY FOX
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BROAD AND WALNUT STREETS
Always on Time

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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171 Weybosset St., Providence

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Write Phone or Wire 613 Linden St., SCRANTON, PA.

Pieters-Wheeler Seed Company
HOLLISTER, CALIFORNIA
Growers of High Grade Seeds.
Onion, Radish, Lettuce, Sweet Peas, etc.
CORRESPONDENCE SOLICITED
Mention The Review when you write.

BRASLAN SEED GROWERS' CO.
Lettuce, Onion, Sweet Peas
Growers for the Wholesale Trade Only
San Jose, California
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23, 1910.

T. Outerbridge, lily grower in Bermuda, is visiting the trade in eastern cities.

There should be no trouble over lettuce next season, unless, indeed, there is too much.

A summary of the rules of procedure of the newly-established customs court will be found on page 55 of this issue.

The Reichardt & Schulte Co., Houston, Tex., says that taking inventory July 1 will be the simplest matter in years—never a closer clean-up than this season.

Pansy seed sold splendidly last season, and those who bought it have had just as good a demand for the plants, so the prospects are that seed will again sell unusually well.

The U. S. Department of Agriculture has issued Bulletin No. 392, "Irrigation of Sugar Beets," which will be of interest to the seedsmen who find sugar beet seed an important item.

E. Suhr, Copenhagen, Denmark, is visiting the seed trade as far west as Chicago. For some fifteen years he has grown cabbage and cauliflower seeds for the Danish exporters, and is now beginning to export for his own account. This is his first trip to America.

PEAS IN WISCONSIN.

At Green Bay, Wis., May 28, E. L. Olmsted, superintendent for the Clark Co., said:

"Regarding the present condition of the pea crop, will say that peas in this section are in good condition and are making satisfactory growth. The damage from the cold spell and storms in April was not as great as we feared it would be, only a small portion of the total acreage showing a thinner stand as the result, so far as we have seen or heard. We have had only a few really warm days since the storm; consequently the peas are no farther advanced, on the average, than is usual at this time, in spite of the early spring. There is sufficient moisture and this, with the cool weather, makes favorable conditions for a very good vine growth."

LEONARD SEED CO.
PRODUCERS AND WHOLESALE MERCHANTS
TURNIP SEED
Largest Growers of Peas, Beans and Garden Seed. Headquarters
228-230 W. KINZIE STREET, CHICAGO
LOWEST PRICES ON APPLICATION
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.
Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.
Mention The Review when you write.

BEGGARWEED SEED
"Desmodium Molle"
Most valuable Legume for Southern States. I am now booking contract orders, crop 1910, fall delivery. New cleaning process insures absolutely perfect **germination.**
HUGH M. TAYLOR
TRADE GROWER
Lloyd, - - - - - - Florida
Mention The Review when you write.

PEAS IN MICHIGAN.

Writing at Harrisville, Mich., May 31, C. B. Pyle, of the Sheap-Johnson Seed Co., said:

"The condition of peas throughout this section up to one week ago was favorable for a fair crop, the bad weather just after planting time not having done as much damage as had been estimated. For the last week, however, we have been passing through a period of cold and rainy weather, while today the thermometer is hovering around 34 degrees and the danger now of a heavy freeze is giving much concern. It is impossible, therefore, at this date to determine just what these conditions will develop, and we prefer to wait before venturing any predictions."

THANKFUL IT ISN'T WORSE.

That it is a duty to wear a smiling countenance under present conditions, and be thankful they are no worse, is the opinion of Arthur B. Clark, president of the Everett B. Clark Seed Co. He finds the weather not altogether to the liking of the seed crops, but will be satisfied with immunity from anything less favorable. Writing from Milford, Conn., May 25, Mr. Clark said:

"The superintendent of our Michigan branch has just reported that through his territory there was a period of weather unfavorable to the crop of peas, along about May 15, with freezing weather at night and cold winds during the day. Peas, however, are better able to withstand such conditions than drought and heat in the later stages of

S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
CORRESPONDENCE SOLICITED.
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Wholesale growers of full lists of FLOWER and GARDEN Seeds.
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New York City Store, 82-84 Dey Street
Mention The Review when you write.

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SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.
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LOUIS JEFFREY
76th and Brunswick Ave., PHILADELPHIA, PA.
Mention The Review when you write.

PRIMROSE SEED

IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, $1.00; half pkt., 50c; 1000 seeds, $1.50. Have the varieties separate, also.

PRIMULA KEWENSIS
Grand, sweet, yellow primrose; trade pkt., 25c.

Primula Obconica Grand.
Finest new giants, mixed. 1500 seeds, 50c.

CINERARIA Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50. 500 seeds of giant **Mme. Perret** pansy added to every $1.00 pkt. of Giant Pansy.

CALCEOLARIA Dwarf giant flowering, spotted and blotched, extra choice. Trade pkt., 50c.

CASH. Liberal extra count. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses
Mention The Review when you write.

SOW NOW

CHINESE PRIMROSE

England's Prize Strain

Prize Fringed Mixed, of superlative merit. Per 100 seeds, **25c;** 500 seeds, **$1.00;** 1000 seeds, **$1.75.**

CINERARIA

English Prize Mixed, unsurpassed for brilliancy of colors and size of flowers. 500 seeds, **60c;** 1000 seeds, **$1.00.**

GLOXINIAS

	Per 100	Per 1000
Giant Mixed	$2.00	$18.00

Johnson Seed Co.
217 Market Street
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Cold Storage and New Stock
Nothing Better to be Had

Our new price list will soon be mailed. Write for it.

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Lily of the Valley
1407-11 West Madison St., Chicago
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Send for our new and complete Spring 1910 Catalogue.
Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York

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SPRING BULBS

JOHN LEWIS CHILDS
Floral Park, N. Y.
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KENTIA SEED
New crop just received from Australia.
K. Belmoreana and Forsteriana, $5 per 1000 seeds.
Canterburyana, $25.00 per 1000 seeds.

We are booking orders now for Harrisii and Formosum and other Japan Lilies; also Roman Hyacinths and Paper White Narcissus.

J. M. THORBURN & CO.
33 Barclay St., through to 38 Park Place NEW YORK
Mention The Review when you write.

RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts., $1 25; tr. pkt., 25c.
Aster Hohenzollern, in colors, separate, oz., $1.50; tr. pkt., 25c.
Aster Giant Comet, in colors, separate, oz., $1.50; tr. pkt., 25c.
Aster Branching, in colors, separate, oz., $1.50; tr. pkt., 25c.
Asparagus Plumosus Nanus, greenhouse grown, 1000 seeds, $4.50.
Asparagus Sprengeri, 1000 seeds, $1.00.
O. V. Zangen, Seedsman, Hoboken, N. J.
Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.
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Mention The Review when you write.

Funkia Undulata fol. var.

Extra fine plants, $4.00 per 100; $35 00 per 1000.
Prices on all spring bulbs and plants cheerfully given.

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Importer, PRINCE BAY, N. Y.
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LILIUM GIGANTEUM

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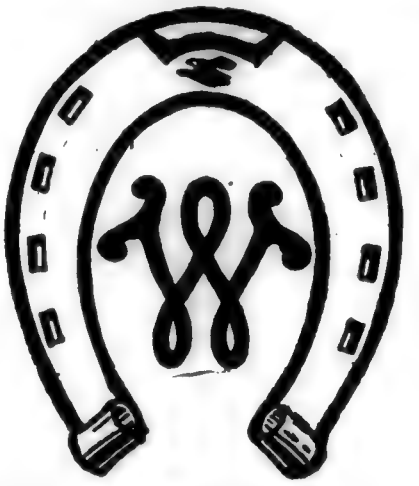
D. RUSCONI, 128 W. th St., CINCINNATI, O.
Mention The Review when you write.

the crop, and we do not believe that serious damage was done to the crop by the unfavorable conditions above referred to.

"At the time of writing from East Jordan, Mich., May 23, we have a report of a nice rain, preceded also by an equally good rain the week previous, and crops seemed to be coming along nicely.

"From both of our growing stations in Wisconsin we have favorable reports. Our Door county section was not affected by the so-called April blizzard, our farmers in that section having had sufficient experience to guard them

Ward's Lily Bulbs



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.
12 W. Broadway, NEW YORK
Mention The Review when you write.

IMPORT ORDERS

FRENCH AND DUTCH BULBS

Paper White Narcissus
Roman Hyacinths Dutch Hyacinths
Tulips and Narcissus
Let Me Figure on Your Wants

CYCAS STEMS
Assorted sizes—fresh
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Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

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Wading River, Long Island, N. Y.
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Flower Seeds, Market Garden and Field Seeds, all kinds of Tender and Hardy Plants, Tuberoses, Dahlias, Gladioli, Small Fruits.
RUSH ORDERS
JAMES VICK'S SONS
ROCHESTER, N. Y.

ANNOUNCEMENT

W. Van KLEEF & SONS, Boskoop, Holland

Beg to announce that their Mr. W. Van Kleef, Jr., is again making his annual trip through America, calling on the trade. Please address all correspondence until June 6th, care of **Messrs. Maltus & Ware, 14 Stone Street, New York.** Catalogue free for the asking. Will be glad to make special prices for large quantities.

Specialties: Azaleas, Andromedas, Box Trees, Clematis, Conifers, Hardy Climbers, Hydrangeas, Kalmias, Magnolias, Maples, Peonies, Rhododendrons, Roses, Spruces, Shrubs, Trees, Plants for Forcing, etc.

Mention The Review when you write.

against seeding early, to which the unusually fine weather in March tempted growers in many sections.

"However, although Mr. Olmsted had anticipated some injury to our crops in his territory outside of the Door county section, he has been able to report to us now that he believes the damage to have been small—much less, indeed, than one would have supposed. In fact, he has been able to learn of hardly more than two or three crops, one of the Everbearing and one of Ameers, that have been seriously injured by the April storm, and he gives us a most encouraging report as to present conditions, the weather, since the storm, having been as favorable as one could ask, providing frequent rains, with moderately cool weather.

"As to conditions here in Connecticut, we consider that thus far they have been favorable. The acreage of our principal crops is about an average acreage, and the biennial seed crops have obtained a nice start and, for this time of the season, promise well. Sweet corn planting is completed. The seed planted is of fair average strength and, with the conditions that we are getting, we think it should germinate satisfactorily. Warmer nights would be more favorable to this crop, but in view of the conditions that we have undergone for years past, we feel that it is our duty to bear a smiling countenance in view of present conditions and to hope for immunity from anything worse. A good crop is due us and, in our opinion, a good average crop will be the best thing for the seed trade in general, as we have had a succession of years of shortage quite sufficient for the good of the business."

THE SEED SEASON.

Weather the Principal Factor.

Taking it by and large, the seed selling season for 1910 has been a satisfactory one. The volume of business has been large, both for mail order and counter trade, though it did not with everyone equal the best previous records. The summing up shows that weather conditions were a more important factor than stock shortages. January and February were so cold that orders were slow to attain normal, full volume; then came a warm March, with the biggest month's business most houses ever did, followed by a cold April and cool May. Where April showed a big increase, the other months of the season show a decrease.

The following letters will give a view of the season as it now appears to leading houses in the trade:

Salzer Seed Co., La Crosse, Wis.

This season's mail order trade has been the largest in our history. It opened up early, continued well, and is holding out long.

James Vick's Sons, Rochester, N. Y.

The season of 1910 has been exceptionally good and the orders have averaged larger than usual. The open weather in March made an unusual rush of orders, bothering us somewhat to get them out on time. The month of April really was not quite up to last year; still, the average business of 1910 will be far ahead of a year ago.

Currie Bros. Co., Milwaukee.

The season has been a remarkable one in many respects, and generally satisfactory, the volume of business being greater than in any previous year. There

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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Also Azaleas, Rhododendrons, Conifers, Fancy Clipped Boxwoods, Forest and Fruit Trees, Hedge Plants, Etc.

Ask for Wholesale Price Lists.

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CABBAGE

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

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COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

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Finest grades of Berlin and Hamburg for import.

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R. van der Schoot & Son

HILLEGOM, Established 1830 **HOLLAND**

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready Now.

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BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Address until June 10, C. Grootendorst, care Messrs. P. C. Kuyper & Co., 10 to 12 Broadway, New York City.

A postal brings our catalogue.

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LAST CALL

Harvesting time of my

Bermuda Onion Seed

will commence ere long.

If any Seedsman has inadvertently omitted to forward me already his order for next month's delivery, **kindly do so TODAY.** Letters take 20 to 25 days to reach my hands.

FEDERICO C. VARELA

Teneriffe (Canary Islands)

Cable Address, Varela, Teneriffe.

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SEEDS

of all kinds apply to

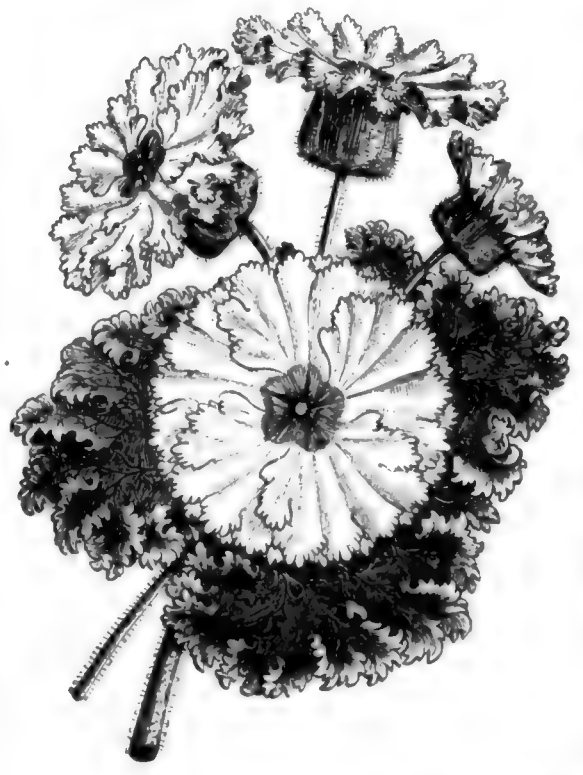
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BOSTON, ENGLAND

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ESTABLISHED 1849



My specialty is Seed of . . .

Primula Sinensis Fimbriata

: : also : :

Remontant Carna'ion Seed

GUILLAUD'S STRAIN

The best free bloomer

Gerbera Jamesoni Hybrida

Seed (new), for cut flowers

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Caucade Ave.,
Corniche Fleurie,
NICE (Alp.-Marit.), FRANCE

Catalogue on request. Telegraph address: Guillaud Caucade, Nice, France.

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High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

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AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752 NEW YORK

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—ESTABLISHED 1904—

Order Now For Fall Delivery

Pay After Bulbs Bloom

We guarantee **OVER** 95% contain strong buds, stock sound and true to name.

TULIPS, Big Bulbs to Force or Retail

La Reine (Queen Victoria), $5.90

Named Scarlet, $7.30; Yellow, $5.75; Cottage Maid, $6.90
Named White, $5.20; Mixed, $5.00 per 1000

Named strong flowering Bulbs, 5 to 6 inches circumference, per 1000:

HYACINTHS, $13.80

Mixed, 6 to 7 in., $19.90; Named, 7 to 8 in., $33.80; Mammoth, $56.00

SPANISH IRIS, mixed, $2.60; named, $3.75

GLADIOLI

BLUSHING BRIDE, white, crimson spots, $6.00

PEACH BLOSSOM, light pink, grand color, $9.50

Send for Holland Catalogue of other stock, as we import from our Holland fields all Golden Spurs and other varieties we can not grow successfully. Orders for less than 2000 Daffodils, Tulips, Hyacinths, etc., add $1.00 for box and packing. Orders for 1000 or more can select all kinds at 1000 price.

ROSE GARDENS, Wholesale Growers, NORTH EMPORIA, VA.

Mention The Review when you write.

were drawbacks, however, mainly due to short deliveries. The warm weather in March caused an unusual influx of orders early in the season, with a corresponding dearth of orders in April, when cold weather again set in. The demand for both farm and garden seeds during May has been unusually active, and there never was a time when stocks were so thoroughly cleaned up with us.

S. M. Isbell & Co., Jackson, Mich.

With us the catalogue trade of 1910 will hardly equal 1909 in volume of business. January and February were very cold, and we had no weather to induce seed buying. March came with unprecedentedly warm weather, which was so general all over the country that we had an influx of orders from every quarter. In April we had our March weather, so that from a seedsman's point of view conditions have been rather unusual, and therefore unfavorable to a large trade. Then, too, the prices of several standard items were unusually high.

Had it not been for the unusual weather and high prices, we believe this would have been a banner year.

A. C. Kendel, Cleveland, O.

It is early to say what our total spring business will amount to, as our season continues well past the middle of June. Our March showed double last year's trade, but April fell off one-third. The first half of May was much below normal, although we have had unusual trade in perennials, but since May 15 we have had warm weather, plenty of rain and the accompanying rush. The outlook for trade in tender vegetable and bedding plants is highly promising.

Livingston Seed Co., Columbus, O.

We believe the present season's business with us has shown a slight gain on previous years. This is probably due, however, to our somewhat increased advertising appropriation, and we do not believe that, in the main, the season has been any more favorable in the seed trade than that of 1909. Seed potatoes, both Irish and sweet, also onion sets, gradually declined in price throughout the season, making it diffi-

THIS OFFER WILL NOT APPEAR AGAIN

YOU should grow some IRIS and GLADIOLI, they are getting popular and are quick sellers.

DAFFODILS, Southern Queen, $7.75 per 1000
Very early, large flower, yellow and white.

GOLDEN SPUR, Large Bulbs, best early yellow, $9.80 per 1000

EMPEROR, Largest and best of all Yellow Trumpets $10.00 per 1000



Two Acres Emperor in Bloom.

Long Trumpet Bicolors

	Per 1000
Empress	$ 9.80
Grandee	6 40
Victoria	12.00
Princeps Maximus	6.90

Short Trumpets

	Per 1000
Barri Conspicuus	$5.75
Lady Alba, best white	5 75
Stella	5.50
Ornatus	5.50

Rose Gardens Mixed Daffodils

$5 80 per 1000. All blooming size bulbs. 30% large Trumpets (Empress, Grandee, Golden Spur, etc.); balance of **each** order is made of named varieties to give all colors, forms and different seasons of blooming. No doubles.

TERMS: Accounts due at Easter 1911. Unknown customers must give local bank, pastor, or trade references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty ($1.00 per 1000), on arrival, and deduct from our bill. Our references: Greensville Bank, Express Agent, or Postmaster.

ROSE GARDENS, Wholesale Growers, NORTH EMPORIA, VA.

Mention The Review when you write.

cult to unload a portion of these stocks. It was rather a losing game with us.

However, we had about the same large demand for our choice varieties of tomato seed as in former years, and this was especially true of the Livingston's Globe throughout the south.

A. T. Boddington, New York, N. Y.

On an average, our business has gone away ahead of last year. The months of January and February ran about ten per cent ahead, and March and April about twenty-five per cent. However, it seems to us that May will drop back about twenty-five per cent, and we think this will be the general report of the seed trade for the month of May. This comes from the fact that, owing to the unusual weather previous to this month, the spring had opened up very early. In New York state, peaches were one month ahead of their usual time of flowering.

We have found unusual demand for cannas this season, and for all bulbous stock. Sweet pea seed has sold exceptionally well. We find a much greater demand for the named varieties, especially the Spencer type, and less call for mixed seed. This matter of mixture applies to almost all kinds of stock handled by us this season. People are beginning to learn that they can secure better varieties by ordering them to name.

Vegetable seed stocks are cleaned up wonderfully well and there has been a considerable scarcity of all varieties of peas and beans. The present outlook, from various reports, is somewhat disquieting at this date also. We think that stocks have been cleaned up quite generally this year. There has also been a great demand for all varieties of roses, of which we handled about 60,000 this season.

W. W. Rawson & Co., Boston.

There can be no doubt but what the season of 1910 will go down in history as a record breaker, for every element that could possibly be produced to favor a prolonged season was this year in evidence.

The increase that we experienced this year in our business is so large that we dare not give it in figures, lest we might be accused of exaggerating. We do not believe that all this success is

"BUDS"

The new seed store of NEW YORK
CARL R. GLOECKNER, Mgr.
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EVERYTHING FOR THE GARDEN
Our Motto: "Not the cheapest, but the best."
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Seedsman and Florist
123 Warren St., (Near West St.) NEW YORK
Phone 2019 Cortlandt

Seeds, Bulbs, Plants, Garden Tools, Fertilizers, Insecticides, Lawn Mowers, Etc.
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due to the favorable season, but we also know that it is partially due to the judicious advertising and proper publicity work.

The opportunities in the seed business have scarcely yet been touched, in our opinion, and the future holds abundant fortune for all. In certain lines this year the sales have been phenomenal, particularly in items in which we have specialized, and which we have catalogued separately. As far as the seeds are concerned, we have been able to clean up stocks which in ordinary seasons would have been a burden on our hands, and we sincerely hope there will be but few crop failures this fall, or else we should be compelled to buy in the open market.

The season began extremely early—three or four weeks earlier than usual, for this location—and with night work starting the first of March, we looked forward to May 15, the latest, as the end of the season, but even today, May 24, we are rushed to our limit, and we cannot see the end in sight.

The most remarkable feature that has come to our notice is the unusual increase in the demand for vegetable plants; an increase of 500 per cent over the season of 1909 would put it but mildly. Fortunately, there is always a surplus of these plants; or at least it is provided for.

We are looking forward to a most promising fall season.

Joseph Breck & Sons, Boston.

The season started in early and so far has been a satisfactory one with us.

Sioux City Seed & Nursery Co.

The seed business for 1909-10 in this vicinity has had a fair advance over former years. All in all, trade has been very satisfactory.

Wm. Henry Maule, Philadelphia.

The season has been most satisfactory. In fact, notwithstanding a poor April business, we have done by all odds the largest business in the thirty-four years' history of our firm. At the same time, whether we shall make as much money as we have the last three or four years is a question, as every year the expense account seems to increase, and while our gross profits have been something phenomenal, the expense account is in a similar condition.

T. Lee Adams Seed Co., Kansas City.

This has been the best season's trade we have ever had, especially in the garden seed department. While seeds have been scarce and it has been hard

AMMONIATED
LAWN LIME
Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss,** etc., in 48 hours, and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grasses, which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20x50). Half to one-quarter amount if moderately weedy.

ABSOLUTELY GUARANTEED
Money refunded if not satisfactory.

PRICES: 5 lbs., 50c; 25 lbs., $2.00; 50 lbs., $3.50; 100 lbs., $6.00.

We will ship a 100-lb. bag of Ammoniated Lawn Lime at $6.00 f. o. b. Louisville, to any Superintendent of a Cemetery, Park or Private Estate, where references are furnished. It is absolutely guaranteed as represented. If used as directed. If not satisfactory, we are to be notified within 30 days from date of invoice.

Descriptive circular on request.

SUPERIOR CHEMICAL CO.
(Incorporated Manufacturers) Louisville, Kentucky
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June is the Month for Sowing
CINERARIAS
RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.
W. W. RAWSON & CO.
Seedsmen, 5 Union Street, BOSTON, MASS.
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Bridgeman's Seed Warehouse
Established 1824. RICHARDS BROS., Props.
Importers and Growers of High-grade
SEEDS, BULBS, PLANTS, Etc.
37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY
Mention The Review when you write.

FRESH SEED
PRIMULA
Chinensis Obconica
The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, ½ tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, ½ tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, ½ tr. pkt., 50c; tr. pkt., $1.00. Every seed guaranteed fresh crop.
J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio
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GLADIOLI
America, 1½ to 2½-in., $4.00 per 100; $35.00 per 1000. **Mrs. Francis King,** 1¼ to 1½-in., $15.00 per 1000; $2.00 per 100. **Klondyke,** 1½ to 2-in., $30.00 per 1000; $4.00 per 100. **Choice Mixed Bulblets,** $5.00 per bu.
E. E. STEWART, Rives Junction, Mich.
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Fine
Aster Seed
Catalogue now ready
Vick & Hill Co.
P. O. Box 613 ROCHESTER, N. Y.
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

Volume 1 Number 6

BODDINGTON'S STORE NEWS

BARGAINS SATURDAY, JUNE 4th, 1910 BARGAINS

Published Every Now and Again

Remember you may deduct 5% if cash accompanies order.

Cut Dahlia Flowers Pay

If you have the following varieties and plant them NOW

After considerable consideration and observation, and "talks" with the trade, we decided to offer the following Dahlias to florists this season. **Price, $1.00 per 12, $8.00 per 100; Our Selection, 75c per 12, $6.00 per 100.**

Decorative Dahlias

Auguste Nonin. Clear scarlet, a large and superb flower, borne abundantly, always above the foliage. Flowers are always perfect.
Beauty of Kent. Well named, beautiful in form, color and appearance. Deep crimson-red, with distinct pure white tips; most effective and at once catches the eye; free-blooming and fairly large.
Camellia. A dwarf, bushy plant, attaining a height of 2½ feet with small, but prolific foliage and myriads of small-sized perfect flowers of a coppery orange. The shape of the flower is just like a Camellia and lasts well when cut.
Catherine Duer. Crimson-scarlet.
Clifford W. Bruton. Best yellow.
Firefly. A most striking variety on account of its color, fiery orange-scarlet, with distinct white tips.
Frank L. Bassett. Bright purple, shading to blue.
Lyndhurst. Bright scarlet.
Maid of Kent. Cherry-red, tipped white.
Nymphaea. Color clear, light shrimp-pink.
Orange King. Rich glowing orange; early and profuse.
Source de Feu. New. Deep orange, splashed and streaked with vermilion-scarlet, a dazzling color; flowers gigantic and on long stems. Four feet.
William Agnew. Rich, dazzling red; immense size.

Giant Decorative Dahlias

Gigantea. Its name suggests the size; truly gigantic and massive in form. The individual petals are short and it requires many to form such a monstrous flower. Color a soft sulphur-yellow.
Souvenir de Gustave Doazan. The most sensational Dahlia of the season; a decorative variety of mammoth proportions, which under ordinary cultivation will produce flowers 6 inches across, and can be grown to measure full 9 inches. It is of free growth, remarkably profuse-flowering, and pure scarlet in color.

Cactus Dahlias

Countess of Lonsdale. Amber and salmon.
Earl of Pembroke. Bright plum.
Kriemhilde. One of the finest pink Cactus Dahlias.
Standard Bearer. Brightest scarlet; profuse bloomer.

Show and Fancy Dahlias

Acquisition. Rich, royal deep mauve; splendid exhibition flower.
A. D. Livoni. Beautiful soft pink; early and profuse bloomer.
Alice Emily. Delicate buff, center clear yellow.
Arabella. Pale primrose, tipped and shaded old rose and lavender.
Comedian. Orange ground, beautifully flaked and speckled with crimson and tipped white; of the finest form. Four feet.
Criterion. Delicate rose; large and fine.
Gloire de Lyon. Very large, pure white.
Glowing Coal. Brilliant red.
Gold Mantle. Golden yellow, neat and good; requires thinning.
Gold Medal. Bright canary-yellow, regularly marked with fine stripes and splashes of deep red.
Grand Duke Alexis. Very large white, tinted pale lavender.
Green's White. One of the best whites for cutting.
Harlequin. Brilliant crimson, striped and tipped white.
John Thorpe. Very large; soft, rich pink.
La Republique. Creamy white, overlaid with rose; very fine.
Menheddy Beauty. Fancy buff, with crimson spots, free long stems, large bloom.
Mrs. Gladstone. Delicate soft pink; large and splendid form; the finest pink Dahlia.

SHOW AND FANCY DAHLIAS—Continued

Mrs. Reggie Green. Color a pure white ground, slightly flaked and veined with rosy purple.
Mrs. Chas. Lanier. This grand new Show Dahlia is one of unquestionable merit; color deep brilliant yellow; flowers of immense size; free-blooming.
Norma. Bright orange-buff; good outline.
Rev. J. B. M. Camm. Yellow, flaked red.
Rosamund. A very fine selling flower, white ground, heavily edged with crimson.
Watchman. Rich golden yellow, heavily striped and blotched with crimson.
White Swan. Snow-white, with long stems.

Single Dahlias

The 20th Century. Intense rosy crimson, with white tips and white disc around yellow center.
Maroon Century. Rich maroon, shaded plum; very large and velvety.
Pink Century. In size it is from 6½ to 8 inches in diameter; a strong, vigorous grower with fern-like foliage; color is a delicate shell-pink, slightly suffused, clear, soft pink.
Rose-Pink Century. By far the largest and best, in fact, the only clear rose-pink Century, of immense size, perfect form and great substance. Very strong, heavy plant, with 2 to 3-foot flower stems, bearing the giant flowers erectly, making it the most valuable as a plant or for cutting.

Dahlias to Color

We can also furnish, without names, in mixture, all colors separate, or all colors mixed as follows:

Mixed Pinks, Mixed White, Mixed Reds, Mixed Yellows, 75c per doz., $5.50 per 100, $50.00 per 1000.

Mixed, all colors, 60c per doz., $4.50 per 100, $40.00 per 1000.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th Street, NEW YORK CITY, N. Y.**

o secure such quality of seeds as we lesire to sell, we have been able to keep our drawers well filled, supplying most of our customers with their entire stock.

Holmes Seed Co., Harrisburg, Pa.

The general seed trade has been better this year than we have ever experienced heretofore. The mail order business, in particular, has been ahead of all previous records. Owing to a cold spring, the store business has not increased as much as some of the other departments; yet the wholesale department is about twenty per cent in advance of any previous year.

Just at present we are busy with bedding stock and are handling quite a lot of it; in fact, more than heretofore. Also the demand for cabbage, tomato plants, etc., has been more extensive this year than heretofore.

Wood, Stubbs & Co., Louisville, Ky.

We have enjoyed a good deal better trade in the garden seed department this year than usual, the sales being considerably advanced over the corresponding months of last year. The small mail order business seems to be holding up exceptionally well this season.

IMPORTS.

The imports of seeds through the port of New York for the week ending May 21 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Caraway	250	$1,595	Fenugreek	491	$2,021
Clover	254	8,878	Grass	295	4,016
Coriander	100	273	Mustard	525	3,875
Cummin	163	2,514	Poppy	100	460
Fennel	10	141	Other		1,588

ROBERT CAMERON.

[Concluded from page 9.]

eron's superintendency. A recent report of Prof. Goodale, the retiring professor of botany at Harvard College, highly commends the splendid work done by Mr. Cameron at Harvard.

Since making his home in Boston, Mr. Cameron has actively identified himself with all its horticultural interests. He is a life member of the Massachusetts Horticultural Society, served for many years as one of the plant and flower committee and of late years has made a most efficient superintendent of exhibitions, having charge of the arrangement of the exhibits and always being on hand when needed. He has for many years been a staunch supporter of the Gardeners' and Florists' Club, being "one of the faithful among the many faithless found" when the club's fortunes were at their lowest ebb. He rarely misses a meeting and is ever ready to join in a discussion, read a practical essay, escort a lady lecturer to the platform, boom banquets, dances and picnics, and lend his aid along every possible line. He served as one of the executive committee in 1897, 1898, 1907, 1908 and 1909, and as vice-president in 1899. The presidency will undoubtedly be his in the near future, in spite of his natural diffidence, as no one has the club's interests more at heart.

Mr. Cameron was for years a regular contributor to the columns of Garden and Forest and no one regretted more than he the passing of that paper. He frequently contributes articles to present-day magazines. As a lecturer and judge his services are frequently requisitioned outside of the Hub.

Frequently men having charge of botanic gardens are more botanical than practical, but a visit to Harvard will satisfy anyone that as a practical grower Mr. Cameron is in the front ranks, and his many fine exhibits in Boston each year testify both to his skill as a grower and his taste as an arranger of groups. In connection with the coming S. A. F. national show, he has already done much valuable work, and it is safe to say that on the roll of honor for valuable horticultural work accomplished in Boston and vicinity, few will stand higher than Robert Cameron.

W. N. Craig.

STEVIAS.

Stevias, though rather old-fashioned, are useful midwinter flowers and should not be overlooked. Plenty of nice cuttings are now to be had from the plants propagated six weeks ago and these will grow along into nice 8-inch pots before winter. Any time after they go into their flowering pots or boxes, they are better kept outdoors. The common plan of planting outdoors has serious drawbacks, as stevias break easily when even carefully handled, and even if kept well pinched they often break to pieces during rain and wind storms.

Richmond, Va.—The building owned by Ratcliffe & Tanner, at 25 West Broad street, and formerly occupied by them, is now being torn down, preparatory to erecting the much larger structure which is demanded by their fast developing trade. Meanwhile the firm is conducting business in a store next door. The new building will be ready for their use about September 1.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000, 10,000 and over 85c per 1000.

Egg Plants. Black Beauty and New York Improved, 40c per 100, $2.00 per 1000.

Peppers. Bull Nose, Ruby King and Sweet Mountain, 40c per 100, $2.00 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Vegetable Forcing.

VEGETABLE MARKETS.

New York, May 31.—Cucumbers, $1 to $2 box; mushrooms, 60c to $1.60 4-lb. basket.

Boston, May 30.—Tomatoes, 10c to 15c lb.; cucumbers, $1.50 to $3 box; mushrooms, $1 to $2 basket.

Chicago, May 31.—Cucumbers, 25c to 50c doz.; lettuce, 10c to 15c box; radishes, 50c to 60c hundred bunches.

FORCING STRAWBERRIES.

Please give brief directions for forcing strawberries, as to soil, temperature, best varieties, etc., and state whether the plants as they are supplied by dealers in the early fall can be made to bear during the following winter.

F. R.

The soil for strawberries should not be too heavy or too sandy—just a medium black loam, containing a little sand and some well-rotted manure. It should be clean, new soil that has not been lying around the houses. If from a pile of compost that has been stacked for a year or so, all the better.

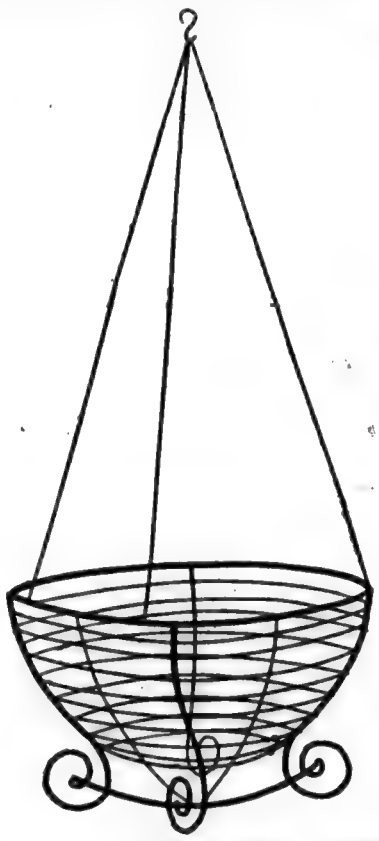
It is usually better to purchase the plants from a dealer early in August than to try to start only a few yourself, but this is the most important part of the business. You want some 2½-inch pot plants, not runners, and they must be of the right kinds. The pot plants are started from runners from the plants in the field, and are grown in the greenhouses in 2½-inch pots until ready to shift or to set out. For forcing, they should be potted into 6-inch pots, if they are well established when received. Plunge these pots in soil, shavings or ashes, in a deep, cold frame, where they will be protected from drying out too fast. Watch them closely and attend to the watering carefully. You must get them well established before fall, or they will not force well. Do not use any sashes or shading over them at all. They should have a good potful of roots and a good crown before cold weather.

After freezing weather, cover them with leaves or straw to keep them from thawing and freezing. Take them into the greenhouse about eight or nine weeks before the time when they are wanted ripe. Hold them cool for a month—about 45 degrees at night and 55 degrees in the daytime. Then raise the temperature 10 degrees until they commence to turn color; then raise it another 10 degrees. The process is similar to forcing bulbs or dormant shrubs.

Few varieties of strawberries are suitable for forcing. The earliest and latest varieties, also the largest and smallest fruited ones, are to be discarded. Bisexual or perfect flowered sorts are to be preferred to the pistillate ones, although The President is a pistillate variety and quite good. Brandywine is hard to beat.

Dayton, O.—C. M. Schaefer, of the Advance Floral Co., says that business would be excellent if the rains only would let up, so outdoor work might go on steadily.

SUPERIOR HANGING BASKETS



8-inch	per dozen,	$1.00;	per 100,	$ 7.00
10-inch	per dozen,	1.25;	per 100,	8.00
12-inch	per dozen,	1.50;	per 100,	10.00
14-inch	per dozen,	2.25;	per 100,	17.00
16-inch	per dozen,	3.00;	per 100,	22.00
18-inch	per dozen,	5.00;	per 100,	35.00
20-inch	per dozen,	8.50;	per 100,	65.00

GREEN SHEET MOSS, $1.00 per bundle.
SPHAGNUM MOSS, $1.00 per bale.

E. G. GILLETT
Wholesale Florist and Manufacturer of all Florists' Wire Work.
Illustrated Catalogue Free.
131 E. 3rd Street, Cincinnati, Ohio

Mention The Review when you write.

There are no **Dry Spots** with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

THE WEEKLY FLORISTS' REVIEW

Always an Effective

Advertising Medium

APPEARS THIS YEAR TO BE GIVING ADVERTISERS EVEN BETTER RESULTS THAN USUAL.

Note how quickly they sell advertised stock.

Cut out my ad of alternantheras. I am all sold out and could have sold thousands more. The Review certainly is the best advertising medium the florists have. —A. J. Baldwin, **Newark, O.**, May 23, 1910.

The way orders are coming in we shall be cleaned up quickly and will have to ask you to take out our ad. When I have a surplus of anything you may be sure you will hear from me. I am well pleased with results.—Henry Schnell, **Glasgow, Mo.**, May 20, 1910.

Please discontinue our fern ad in the classified list, as it sold all the plants.—White's Conservatory, **Sandusky, O.**, May 22, 1910.

Stop my ad, as I have more orders than I can fill.—William Ehmann, Jr., **Corfu, N. Y.**, May 23, 1910.

We sold all our surplus stock through your paper at a cost of $3.44; had orders from all over the country.—Caldwell & Jesperson, **Newburgh, N. Y.**, May 21, 1910.

I am completely sold out, so stop my ad.—W. C. Rockwell, **Bradford, Pa.**, May 22, 1910.

Please cut out my ad at once, as my stock is about all sold.—E. A. Muchow, **Clarence, N. Y.**, May 20, 1910.

Stop the pansy ad and send bill; plants all sold.—Henry Swaby, **St. Charles, Ill.**, May 21, 1910.

Please take out my aster ad, as I have enough orders. —Gustav Freytag, **West Orange, N. J.**, May 15, 1910.

Please stop my ad, as stock is all sold.—G. F. Neipp, **Chatham, N. J.**, May 16, 1910.

N. B.—This advertisement was prepared for publication in the issue of May 26, but was crowded out by the pressure of other advertising.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The **Review** carries your offer to the whole trade.

1 inch, single column width	$ 1.00 each issue
½ column (5 inches)	5.00 each issue
⅓ page (10 inches)	10.00 each issue
½ page (15 inches)	15.00 each issue
Full page (30 inches)	30.00 each issue

Special positions extra, if granted. Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street, CHICAGO

PACIFIC COAST.

Tacoma, Wash.—The Sumner Floral Co. is progressing rapidly in the construction of its greenhouses, near the county poor farm. When completed, the plant will be one of the largest in this district.

Spokane, Wash.—The Rose Floral Co. has just purchased a tract of ground near the northwest limits of the city. It will start immediately the construction of a greenhouse plant which will cost $20,000. Negotiations are now under way for the rental of a downtown store. The company was recently incorporated with $100,000 capital. Frank T. Manahan is president of the company and general manager. Other members are: N. L. Griffiths, Charles Jennings and F. M. DeReimer, all of the Inland Empire Funding Co.

SAN FRANCISCO.

The Market.

We are within a few days of Decoration day and already the signs are for a heavy trade, both in local business and shipping orders. Although flowers are not quite as plentiful as they were a week ago, they are still enough in evidence to show that there will be no scarcity of them next week.

Carnations show a slight falling off in supply and the price has advanced somewhat. The best whites cost the stores from $2 to $3 per hundred, while the pink and red sorts are a shade cheaper. With roses there is even a greater rise in price. The best Brides and Maids are held by the growers at from $4 to $6 per hundred and Beauties are worth about twice these quotations. Sweet peas are by far the most popular flower at this time and, owing to the continued spell of cool weather, they are better than we usually have to offer at the end of May. The stems are uniformly long and the flowers are of good color and texture, which makes them desirable either for shipping or loose bunches. Bride gladioli are in good demand and cost the retailers $1 per hundred. Easter lilies are not quite so plentiful as they have been and the growers are getting from $1 to $3 per dozen. Marguerites, cornflowers, stocks, coreopsis, dahlias, Shasta daisies, candytuft and gypsophila are coming in handy for all kinds of shipping orders, and large quantities are being sent to the country dealers.

From present indications, we will have a busy Memorial day and the quiet season which we have enjoyed for the last few weeks will give place to heavy trading, both in the city stores and out-of-town shipments.

Various Notes.

Adolph Johnson, well known to all the gardening fraternity in the neighborhood of the bay cities, is at present in the city of Mexico.

J. M. Holland, of Peralta Park, Berkeley, is erecting a plant house, 20x 100 feet, on his grounds.

E. W. McLellan & Co., of Burlingame, are cutting some extra fine Brides and Maids at this time.

J. M. Hutchings, of Fruitvale, is making heavy preparations for another season's trade. His stock of young ferns looks remarkably healthy and several thousand poinsettias are already rooted in the cutting beds.

W. J. Graham has returned from an outing at Soquel, Cal.

David Neely, one of the best known nurserymen in the neighborhood of San Francisco, died in Berkeley May 25. Further particulars with reference to him will be found in this week's obituary column.

J. W. Delahanty, formerly of Rochester and New York, is in town, with the intention of permanently locating here.

LOS ANGELES.

The Market.

We have been having quite cool, cloudy weather for the last week or two. No rain has fallen for some time and there probably will be no more until next winter. Vegetation is getting brown and dry, except where it is irrigated. Harvesting is nearly over.

Business is none too good, except funeral work, with which all of the flo-

Cycas Circinalis Stems

Grand importation just to hand in fine condition.

New importation of

Phalaenopsis Amabilis and Schilleriana

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.

Mention The Review when you write.



Calla Lily Bulbs

Prices Quoted for July Delivery.
Quality Guaranteed.

Narcissus Bulbs

Write for Wholesale Price List.

Planting Bulblets of America Gladiolus, $3.50 per 1000, postpaid.

The Leedham Bulb Co.

SANTA CRUZ, CALIFORNIA

Mention The Review when you write.

Carnation Blooms for Western Florists

Fine, Fragrant, and long stemmed, these field blooms will go fast. Write for prices.

Asparagus Plumosus Nanus, 3 and 4-in., $3.00 per 100; $30.00 per 1000, f. o b. Loomis.

D. F. Roddan & Son, Proprietors

LOOMIS CARNATION COMPANY, - Loomis, Cal.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge Seed & Floral Co

169 Second St., PORTLAND, ORE.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each; $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3.00 per 100.

F. LUDEMANN

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.

Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices address the SIBSON ROSE NURSERIES

(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, ORE.

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

Edward Reid, WE ARE HERE WITH THE GOODS FOR JUNE WEDDINGS AND COMMENCEMENTS
Ignore this notice at your own risk
WHOLESALE FLORIST 1526 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, June 1, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	2.00
" Medium	1.50
" Short	.75 to 1.00
	Per 100
The Killarneys, My Maryland, Select	$ 6.00 to $ 8.00
" " Ordinary	3.00 to 4.00
Richmond, Jardine, Select	8.00 to 10.00
" Ordinary	3.00 to 5.00
Bride, Maid, Select	5.00 to 6.00
" " Ordinary	3.00 to 4.00
Kaiserin, Select	5.00 to 8.00
" Ordinary	3.00 to 4.00
Carnations, Fancy	3.00 to 4.00
" Select	2.00 to 2.50
" Ordinary	1.00 to 1.50
Callas .....per doz., $1.00 to $1.25	
Easter Lilies.....per doz., 1.00	
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	50.00
" " sprays	50.00
" Sprengeri, "	35.00 to 50.00
Smilax	15.00 to 18.00
Valley	3.00 to 4.00
Cattleyas.....per doz., $6.00	
Gardenias, Fancy, doz., $1.00 to 1.50	
Sweet Peas	.50 to 1.00
Yellow Daisies	1.00 to 1.50
White "	1.00
Pansies	.50
Snapdragon, per doz., $0.75 to $1.50	
Dagger Ferns.....per 1000, $2.00	
Peonies	4.00 to 5.00
" fancy	6.00 to 8.00
Cornflower	.50 to .75

rists have been busy. Everyone is looking forward to a good trade in June, with its many weddings and commencements.

Some fine longiflorum lilies from outside are coming in. They are grown in Santa Ana. They sell for $5 a dozen stalks, at retail. Centaureas are used largely in funeral work and have a good call. Gladioli are blooming finely now, and many miniature ones are also to be seen. Orchids continue plentiful, with good sales. Cornflowers, coreopsis, gaillardias and Shasta daisies are in all the stores and sell well.

There was no shortage of flowers here for Decoration day.

Outside-grown carnations are in great oversupply. Many of the growers are letting them go to waste on the plants, as they do not bring in enough to pay for cutting. Greenhouse-grown ones are large and fine yet and the best bring 75 cents a dozen.

Various Notes.

Jack D'Ortignac, of the Redondo Floral Co., has sold out to his partner and expects to open a wholesale store.

Morton & Darling have moved from their former location on West Third street into the Hayward hotel, at the corner of Spring and Sixth streets.

Lichtenberger & Wolfskill, who have been conducting two stores, have been obliged to vacate the one on Broadway, as the building is being torn down. They will continue business in the store on West Fifth street. They report a good business, with several weddings booked for early June. Mr. and Mrs. Lichtenberger will leave July 1 for Maine, where they will spend the summer.

Mr. Reymond, of the Roserie, has gone abroad and will spend two or three months in France.

Fancy Roses, Cut Lilies, Valley and Peas
Open from 7:30 a. m. to 6 p. m.
Philadelphia Cut Flower Company Wholesale Flowers
We have everything in season in Cut Flowers. 1517 Sansom St. PHILADELPHIA
Mention The Review when you write.

Beauties, Carnations and Peonies
Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

Peonies and Carnations for Memorial day.
SAMUEL F. LILLEY, Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.
Mention The Review when you write.

WM. J. BAKER, My Maryland Roses and Peonies of quality.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.
Mention The Review when you write.

J. W. Wolfskill will move from his present location one door farther east, where he is fitting up a store in the Angelus hotel. It is to be finished in white enamel and has a tile window. He is showing some exceptionally large, fine gladiolus blooms from stock imported by himself.

H. Bateman, formerly of Morris Goldenson's, is now to be found at the Angelus flower store. G. C. Eischen, who has been at the latter place so long, is taking a much needed vacation, which he is spending on his father's ranch at Montebello.

R. W. Saakes, on Main street, was getting ready to deliver a lot of designs for a funeral. The peculiar thing about it was that every one was artificial, and California is the land of flowers!

Charles Corrette, of Pomona, a chrysanthemum specialist, is adding many new varieties to his already large stock.

J. B. Monasco, of Eagle Rock Valley, is making great preparations for fall and has bought heavily of new varieties of chrysanthemums. He will grow larger quantities than ever before of Bonnaffon, as the demand for this has always been greater than the supply.

Adin Alexander, of Boyle Heights, a grower of Cochet roses, died suddenly last week. He was 79 years of age.

Wright's Flower Shop was, as usual, overflowing with flowers of all kinds. They are getting in some beautiful water lilies of all colors. They had a display of poppies which are exceedingly beautiful. The flowers are single and are five or six inches in diameter. The petals are crinkled like crepe and are pure white, with yellow centers. The plants grow six to ten feet tall and are of shrubby growth. This firm is building four new houses, 300 feet long, in addition to those built earlier this spring. They have ten acres in hardy flowers, for which there is always a good demand through the summer and fall. They always seem to be doing a brisk business and have a large force of clerks. S. A. C.

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.

H.G.Berning
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...
Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
1122 Pine St. - ST. LOUIS, MO.
Mention The Review when you write

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.
Mention The Review when you write.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square

WANTED
Bedding Stock
By the wagonload
of all kinds
Can use it all
Call at
LOESER'S
Brooklyn, N. Y.
C. C. TREPEL

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759 Madison Sq. 42 W. 28th St., New York

Mention The Review when you write.

WE ARE HEADQUARTERS FOR..... **Gold Letters**
Gummed gold and purple letters for inscriptions on floral designs of all kinds.
EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the least. Best and cheapest on the market. Write for samples and prices.
J. LICHTENBERGER, Telephone Lenox 5644 1566 Avenue A, NEW YORK
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, May 30, 1910.

	Per 100
Beauty, Specials	$12.00 to $20.00
" Fancy	8.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 4.00
" No. 2	1.00 to 3.00
Bride and Maid, Specials	3.00 to 4.00
" " Extra	2.00 to 3.00
" " No. 1	1.00 to 1.50
" " No. 2	.50 to 1.00
Richmond	1.00 to 6.00
Chatenay	1.00 to 6.00
Killarney	.50 to 5.00
My Maryland	.50 to 5.00
Orchids	30.00 to 60.00
Carnations, Common	.50 to 1.00
" Select and Fancy	1.50 to 2.50
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.25
Asparagus Plumosus, bunches	12.00 to 25.00
" Sprengeri "	12.00 to 25.00
Smilax	8.00 to 12.00
Lilies	4.00 to 6.00
Lily of the Valley	1.00 to 2.50
Gardenias	4.00 to 8.00
Callas	4.00 to 8.00
Sweet Peas.....per bunch, 2c to 6c	
Daisies	.50 to 1.50
Peonies	2.00 to 8.00
Irises	1.00 to 2.00

J. J. FELLOURIS

Fancy and Dagger Ferns
Wholesale and Retail Dealer in ALL KINDS ...OF...

Bronze and Green Galax
EVERGREENS
52 West 28th Street, NEW YORK
Telephone 2315 Madison Sq.
Mention The Review when you write.

George Cotsonas & Co.

Wholesale and Retail Dealers in all kinds of
Evergreens
Fancy and Dagger Ferns
Galax, Brown and Green

50 West 28th St., • NEW YORK CITY
Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.
Telephone 1202 Madison.
Mention The Review when you write.

N. LECAKES & CO.
53 W. 28th St., NEW YORK
Tel. No. 1415-1416 Madison Square

Stands at Cut Flower Exchange Coogan Bldg., W. 26th Street, and 34th Street Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss Southern Wild Smilax and all kinds of Evergreens.
Green and Bronze Galax Leaves
Mention The Review when you write.

Why use GALAX LEAVES
When you can buy prime prepared
MAGNOLIA LEAVES
Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50
Wherever Florists' Supplies are sold, or from
GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY
Mention The Review when you write.

YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, **$2.00**
ESTABLISHED 1875 TEL. 2457 BEDFORD
H. KENNEY, 98 Rochester Ave. BROOKLYN, N. Y.
See my low prices for **Wire Designs** in the classified department.
Mention The Review when you write.

HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

B. S. SLINN, Jr.
WHOLESALE FLORIST
55 and 57 W. 26th St., NEW YORK CITY
Phones 4620, 4621, 3864 Madison Square
VIOLETS Roses and Carnations
Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND
You can get your share of the good business which will soon be going on by having your advertisement appear regularly in
THE WEEKLY FLORISTS' REVIEW
NOW IS THE TIME TO
BEGIN!

August Millang
41 W. 28th St., NEW YORK
We are Headquarters for **every kind of CUT FLOWERS** in their season. **Out-of-town Florists** promptly attended to. Telephone for what you want. • **Tel. 3860, 3861 Madison Sq.**
Mention The Review when you write.

Kessler Bros.
50 W. 28th Street, NEW YORK
Telephone 2336 Madison
The plantsmen of New York. Everything for the retail florist.
Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.
145 West 28th Street, NEW YORK
Telephone 4254 Madison
Verdegreen Cypress Mission Plant Tubs
Plant and Window Boxes
Only house in New York manufacturing these goods
Mention The Review when you write

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.

Headquarters for Violets

Most convenient store for customers in the city. Telephone 7062 Madison.

Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman

THE WHOLESALE FLORIST OF NEW YORK

34 WEST 28th STREET

PHONES, 1664-1665 MADISON SQUARE

ENOUGH SAID

Mention The Review when you write.

M. C. FORD

121 W. 28th Street, NEW YORK

Telephone 3870-3871 Madison Square

The Largest Shipper and Receiver of Fresh Cut Flowers

☞A complete assortment of the best in the market can always be relied upon.

Mention The Review when you write.

Gunther Bros.

110 West 28th Street

Phone, 551 Madison Square, NEW YORK

Violets, Roses, Carnations, Orchids

Established 1888.

GROWERS — Important — Special advantages for you this season. Write or see us.

Mention The Review when you write.

☞ ESTABLISHED 1887 ☜

J. K. ALLEN

106 W. 28th St., NEW YORK

Tel. No. 167 Mad.

Consignments of all kinds of seasonable stock solicited.

Open 6 a. m. every morning in the year.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

131-133 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties and all other varieties of Roses.

Tel. 3532-3533 Madison Sq. Carnations.

Mention The Review when you write.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

39 West 28th Street, Telephone 6217 Madison Square. NEW YORK

Mention The Review when you write.

A. HERRMANN

Department Store for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.

Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

Mention The Review when you write.

A. L. YOUNG & CO., WHOLESALE FLORISTS

54 West 28th St., Tel. 3559 Madison Square, NEW YORK

☞ Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

MANUFACTURERS AND IMPORTERS OF

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

☞Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock

We have what you want when you want it

23 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, June 1, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$ 4.00 to $10.00
Richmond	4.00 to 10.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 10.00
La Detroit	4.00 to 10.00
Carnations	2.00 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50 to 15.00
Calla Lilies, per doz., $1.50	
Sweet Peas	.50 to 1.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Stocks	2.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette, per doz., 25c to 50c	
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Deutzias, per bunch, 35c to 50c	
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax, per doz., $1.50 to $2.00	
Adiantum	1.00 to 1.50
Leucothoe, $7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns, $2.00 per 1000	

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GEORGE W. CRAWBUCK, Manager.

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56 Pine St., NEW YORK

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Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, June 1, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1 25
" 12-in. "	1.00
" short "	$0.50 to .75

	Per 100
Bridesmaid, Specials	$ 8 00
" Firsts	$ 5.00 to 6 00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4 00
Richmond, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3 00 to 4 00
Killarney, Specials	8.00 to 12.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	8.00 to 10.00
" " Firsts	5.00 to 6 00
" " Seconds	3.00 to 4.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8 00 to 12.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3 00 to 4.00
Uncle John, Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3 00 to 4 00
Cardinal	4.00 to 12 00
Perle	3.00 to 6.00
Carnations, Ordinary	1.50 to 2 00
" Fancy	2.50 to 3 00
" Specials	4.00
Sweet Peas	.40 to 1.50
Daisies	.75 to 2.00
Iris	4 00 to 6.00
Cape Jasmine	.75 to 2.00
Valley	3.00 to 5.00
Cattleyas....per doz.,	$4.00 to $6 00
Easter Lilies, "	1.50
Callas, "	1.50
Gladioli, "	1.00 to 1.50
" Min. "	.35 to .50
Peonies "	.50 to 1.00
Asparagus, strings	50.00 to 75.00
" sprays...bunch,	35c-75c
" Sprengeri "	25c-35c
Ferns.....per 1000,	$3 00 to $4.00 .40
Galax "	1.00 .15
Adiantum	.75 to 1.00
Farleyense	8.00 to 12.00
Smilax.....per doz.,	$2.00

C. E. CRITCHELL

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Consignments Solicited

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The House That Has and Sells Good Goods at Fair Prices

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Wholesale Cut Flower Prices.

Pittsburg, June 1, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	6.00
" " Short	3.00 to 4.00
Richmond	4.00 to 12.00
Killarney	3.00 to 12.00
White Killarney	3.00 to 12.00
Kaiserin	4.00 to 8.00
My Maryland	4.00 to 8.00
Carnations	1.50 to 2.00
" Fancy	3.00
Adiantum	1.25 to 1.50
Smilax	15.00 to 20.00
Valley	3.00 to 4.00
Lilies	10.00 to 12.00
Sweet Peas	.50 to 1.00
Mignonette	2.00 to 4.00
Cattleyas	50.00 to 75.00
Daisies	1.00 to 2.00
Pansies	1.00
Peonies	3.00 to 6.00

St. Louis, June 1, 1910.

	Per doz.
Beauty, Specials	$2.50 to $4.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 4.00 to $ 8.00
" " No. 1	2.00 to 3.00
Richmond	4.00 to 8.00
Carnot	4.00 to 8.00
Ivory	4.00 to 8.00
Killarney	4.00 to 8.00
Carnations, Fancy	3.00 to 4.00
" Common	1.50 to 2.00
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	10.00 to 12.50
Callas	10.00 to 12.50
Sweet Peas	.35 to .75
Peonies	3.00 to 4.00
Gardenias	1.00 to 1.50

Cincinnati, June 1, 1910.

	Per 100
Beauty, Extra	$25.00
" No 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Bride and Maid, Extra	8.00
" " No. 1	6.00
" " No. 2	4.00
Killarney	4.00 to 6.00
Richmond	4.00 to 8.00
My Maryland	6.00 to 10.00
Rhea Reid	6.00 to 10.00
Carnations	2.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.50 to 1.00

A SINGLE insertion of our adv. in The Review brought us more orders than we can fill. This was a wonderful result for a 50-cent adv.—Avenue Floral Co., New Orleans, La.

HAD to turn down some orders from the last adv. in The Review, for they came faster than I could furnish the stock. One mail brought orders for over 2,000 more than I could fill—E. Bushyager, Jeannette, Pa.

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Roses, Carnations, Peonies, Sweet Peas

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Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, June 1, 1910.

	Per 100.
Beauty, Specials	$20.00 to $25.00
" Extra	8.00 to 12.00
" Short Stems	3.00 to 6.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	1.00 to 1.50
Chatenay	1.00 to 6.00
Killarney	1.00 to 8.00
White Killarney	1.00 to 8.00
Richmond	1.00 to 8.00
Carnots	2.00 to 8.00
My Maryland	1.00 to 8.00
Carnations, Special	2.50 to 3.00
" Select	2.00
" Ordinary	1.50
Cattleyas	30.00 to 40.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches,	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.30 to 1.50
Lilium Longiflorum	6.00 to 8.00
Pansies	.25
Gardenias	6.00 to 8.00
Callas	6.00 to 8.00
Antirrhinums	2.00 to 4.00
Spanish Iris	2.00 to 3.00
Marguerites	.75 to 1.50
Stocks	2.00 to 3.00
Gladioli, small varieties	2.00 to 3.00
" large "	6.00 to 8.00
Candytuft....per bunch,	25c to 50c
Spiraea.... " "	25c to 50c
Double Feverfew "	25c

Milwaukee, June 1, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Richmond	3.00 to 8.00
Killarney	3.00 to 8.00
Perle	3.00 to 6.00
Carnations, Fancy	2.00 to 3.00
Valley	4.00
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	4.00
" Sprengeri "	3.00
Adiantum	1.50
Lilies....per doz., $1.50	
Ferns....per 1000. 3.00	
Sweet Peas	.50 to 1.00
Snapdragon	3.00 to 6.00
Peonies	5.00 to 8.00

New Fancy Kentucky Fern

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W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

Wm. A. Peterson, Chicago, returned home May 26 from a ten days' eastern trip and now is to be found in his peony field.

KEEPING TAB ON IMPORTS.

The U. S. Department of Agriculture purposes to keep tab on the imports of nursery stock, as witness the following order issued by the Treasury Department to officers of customs:

"At the request of the Secretary of Agriculture, made with a view to preventing the introduction into the United States of plant diseases and injurious insects, collectors of customs at ports of first arrival of shipments of nursery stock or living plant material are instructed to communicate promptly to the Secretary of Agriculture (Bureau of Entomology), Washington, D. C., the receipt of such shipments, with the name of the port of delivery, the name and address of the ultimate consignee, and the place from which exported.

"Collectors at ports of delivery of such shipments will make similar report to the representative of the Department of Agriculture for the state to which the consignment is destined (as per list appended), duplicate report to be forwarded to the Secretary of Agriculture (Bureau of Entomology), Washington, D. C.

"Local representatives of the United States Department of Agriculture engaged in the inspection of imported nursery stock:

Alabama: Prof. R. S. Mackintosh, Alabama Polytechnic Institute, Auburn.
Arkansas: Mr. C. F. Adams, state inspector, Fayetteville.
California: Hon. J. W. Jeffrey, commissioner of horticulture, Sacramento.
Colorado: Prof. C. P. Gillette, agricultural experiment station, Fort Collins.
Connecticut: Dr. W. E. Britton, state entomologist, New Haven.
Florida: Dr. E. W. Berger, agricultural experiment station, Gainesville.
Georgia: Mr. E. L. Worsham, state board of entomology, Atlanta.
Idaho: Mr. J. R. Field, state horticultural inspector, Boise.
Illinois: Prof. S. A. Forbes, state entomologist, Urbana.
Indiana: Mr. Benj. W. Douglass, state entomologist, Indianapolis.
Iowa: Prof. H. E. Summers, Iowa State College, Ames.
Kansas, northern half of state: Dr. T. J. Headlee, agricultural experiment station, Manhattan; southern half of state: Prof. S. J. Hunter, University of Kansas, Lawrence.
Kentucky: Prof. H. Garman, agricultural experiment station, Lexington.
Louisiana: Mr. J. B. Garrett, state crop pest commission, Baton Rouge.
Maine: Mr. E. F. Hitchings, state entomologist, Augusta.
Maryland: Prof. T. B. Symons, state entomologist, College Park.
Massachusetts: Dr. H. T. Fernald, state nursery inspector, Amherst.
Michigan: Prof. L. R. Taft, Michigan Agricultural College, East Lansing.
Minnesota: Prof. F. L. Washburn, state entomologist, St. Anthony Park.
Mississippi: Prof. R. W. Harned, experiment station, Agricultural College.
Missouri: State fruit experiment station, Mountain Grove.
Montana: Mr. Joseph W. Wallisch, secretary state board of horticulture, Hirbour Block, Butte.
Nebraska: Prof. Lawrence Bruner, University of Nebraska, Lincoln.
New Hampshire: Mr. C. W. Stone, state nursery inspector, Durham.
New Jersey: Dr. John B. Smith, state entomologist, New Brunswick.
New York: Mr. George G. Atwood, state department of agriculture, Albany.
North Carolina: Mr. Franklin Sherman, Jr., state entomologist, Raleigh.
Ohio: Mr. N. E. Shaw, state department of agriculture, Columbus.
Oklahoma: Mr. Charles F. Barrett, secretary Oklahoma state board of agriculture, Guthrie.
Oregon: Mr. H. M. Williamson, secretary state board of horticulture, Portland.
Pennsylvania: Prof. H. A. Surface, department of agriculture, Harrisburg.
Rhode Island: Prof. A. E. Stene, College of Agriculture and Mechanic Arts, Kingston.
South Dakota: Mr. Robert Matheson, state entomologist, Brookings.
Tennessee: Mr. G. M. Bentley, state entomologist, Knoxville.
Texas: Judge E. R. Kone, state commissioner of horticulture, Austin.
Utah: Mr. J. Edward Taylor, state inspector, Salt Lake City.
Vermont: Prof. M. B. Cummings, agricultural experiment station, Burlington.
Virginia: Mr. J. L. Phillips, state entomologist, Blacksburg.
Washington: Hon. F. A. Huntley, commissioner of horticulture, Kennewick.
Wisconsin: Prof. J. G. Sanders, agricultural experiment station, Madison.

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	Per 100	Per 1000
600 Anny Muller	$ 3.50	$ 30.00
600 Anne de Diesbach	3.00	27.50
7,000 Alberic Barbier	3.00	25.00
000 Caprice	3.00	27 50
300 Coquette des Blanches	3.50	30.00
800 Clio	3.50	30.00
200 Clothilde Soupert	3.00	25.00
2,000 Flower of Fairfield (Everblooming Crimson Rambler)	10 00	100.00
300 Francois Levet	3.00	27.50
300 Gen. Jacqueminot	3.50	30.00
2,000 Goldfinch (Improved Yellow Rambler)	3.50	30.00
500 Gen. Washington	3.50	30.00
10,000 Hiawatha	3.00	27.50
000 Leone Lamesch	4.00	35.00
400 Magna Charta	3.50	30.00
200 Mrs. John Laing	3.50	30.00
200 Mme. Georges Bruant	$ 4.00	$ 35.00
500 Oakmont	3.50	30.00
500 Princess Adelaide Moss	4.00	35.00
8,0 0 Philadelphia Rambler	3.00	25.00
300 Queen of the Prairies	3.00	25.00
300 Safrano	3.00	25.00
8,000 Veilchenblau (Blue Rambler)	10.00	100.00
7,000 White Dorothy Perkins	8.00	75.00
200 Wichuraiana (type)	3.00	25.00
ODDS AND ENDS		
1,000 Asparagus Plumosus Nanus	2.50	22.00
1,000 Asparagus Sprengeri	2.00	18.00
1,000 Hibiscus "Peachblow"	2.75	22.50
1 000 Jerusalem Cherry	2.75	22.50
1,500 Palm Kentia Belmoreana	7.00	60.00

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The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

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Write for Samples

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ROSES Prime Stock, on own roots

Teas	2½-in. Doz.	2½-in. 100	2½-in. 1000	4-in. 100
Bougere	$0.50	$2½	$25.	$ 8.
Bridesmaid	.50	2½	25.	8.
Catherine Mermet	.50	2½	25.	8.
Christine de Noue	.50	3.	27½	
Coquette de Lyon	.50	2½	25.	
Devoniensis	.50	2½	25.	
Isabella Sprunt	.50	3.	25.	
Madame Lombard	.50	2¾	27½	
Marie Louise	.50	3.	25.	8.
Marie van Houtte	.50	3.	25.	
Mrs. Ben R. Cant	.50	2½	25.	
The Bride	.50	2½	25.	
The Queen	.50	3.	25.	
White Bougere	.50	3.	25.	
Hybrid Teas				
Antoine Verdier	.50	3.	25.	
Helen Gould (Balduin)	.50	2¾	27½	
Jacob's Perle	.50	4.	40.	10.
Kaiserin Aug. Vic	.50	3.	30.	10.
La Detroit	.50	3.	27½	
Mme. Jenny Guillemot	.50	3.	30.	
Mlle. Helene Gambier	.50	3½	30.	
Meteor	.50	3.	27½	
Striped La France	.50	3.	27½	8.
William R. Smith	.50	3½	30.	12.
Hybrid Perpetuals				
Anna de Diesbach	.50	3½	30.	
Ball of Snow	.50	3½	30.	
Clio	.50	3½	30.	
Coquette des Alpes	.50	3½	30.	
Dinsmore	.60	4.	35.	7.
Giant of Battles	.50	3½	30.	
Gloire Lyonnaise	.50	3½	30.	
Madame Charles Wood	.60	4.	35.	7.
Madame Masson	.50	3½	30.	
Madame Plantier	.50	3½	30.	
Magna Charta	.50	3½	30.	
Climbers				
Climbing Soupert	.50	2½	25.	
Climbing Devoniensis	.50	2½	25.	
Cloth of Gold	.50	2½	25.	
James Sprunt	.50	2½	25.	
Lamarque	.50	3.	25.	8.
Marechal Niel	.50	3½	30.	
Mary Washington	.50	3.	25.	
Reine Marie Henriette	.50	2½	25.	
Reve d'Or	.50	2½	25.	
Solfatare	.50	2½	25.	8.
Hardy Climbers				
Debutante	.50	2½	25.	
Hiawatha	.50	2½	25.	8.
Lady Gay	.50	2½	25.	
Manda's Triumph	.50	2½	25.	
Pink Rambler	.50	2½	25.	7.
Seven Sisters	.50	2½	25.	7.
So. Orange Perfection	.50	2½	25.	
Sweetheart	.50	2½	25.	
Tennessee Belle	.50	2½	25.	7
Universal Favorite	.50	2½	25.	
White Dorothy Perkins	2.	15.		
Miscellaneous				
Aennchen Mueller	.50	2½	25.	
Catherine Zeimet	.50	3.	30.	
Clothilde Soupert	.50	2½	25.	8.
Gruss an Teplitz	.50	2¾	27½	
Henri Martin (Red Moss)	.60	4½	40.	
Louis Philippe	.50	2½	25.	
Mousseline (White Moss)	.60	4.	40.	10.
Mrs. Degraw (Bourbon)	.50	2¾	27½	8.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

THE NEW CUSTOMS COURT.

Any party feeling aggrieved at any decision of the Board of General Appraisers and entitled, under the provisions of the act of Congress approved August 5, 1909, or any amendment thereof, to have a review of said decision, may, within the time fixed by said act or any amendment thereof, apply to the new customs court for a review of the questions of law and fact included therein.

The party seeking a review of any appealable decision of the Board of General Appraisers shall file with the clerk of the court, at his office in Washington, a concise statement of the errors of law and fact complained of, and a copy of such statement shall be served on the collector or on the importer, owner, consignee, agent or attorney, as the case may be, either by mail or by delivering the same personally to the party to be served or to his attorney, who shall have regularly appeared be-

BOBBINK & ATKINS

Nurserymen and Florists, RUTHERFORD, N. J.

Choice Evergreens and Conifers, Shade and Ornamental Trees. Herbaceous Plants.

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

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Bench Plants OF ROSES

1-YEAR-OLD

Beauties, $30 00 per 1000.
Richmond, $30.00 per 1000.

GEORGE REINBERG,
51 Wabash Avenue, - CHICAGO

Mention The Review when you write.

PEONIES

Our lists of 100 choice varieties for 1910 have already been mailed. Did you get your copy? If not, and if interested in Peonies, do not fail to send for one. No finer, more healthy stock to be obtained anywhere. Prices right.

J. F. ROSENFIELD, Peony Specialist
West Point, Nebraska

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

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ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.

HIRAM T. JONES
Union County Nurseries ELIZABETH, N. J

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

GERANIUMS

Strong, S. A. NUTT, from 4-in. pots, in bud and flower, $6.00 per 100.

KILBOURN & WILLIAMS, Clinton, N. Y.

New Cannas

Halley's Comet, blazing scarlet, with yellow throat and narrow yellow rim.

Mrs. Alfred F. Conard, an exquisite shade of pink.

Mrs. Carl Kelsey, orchid type, flowers orange scarlet, striped with golden yellow.

Pot plants, $1.50 each; $15.00 per doz.

	Per 100
Rosea Gigantea, grand pink flowers	$15.00
King Humbert	7.00
Gladiator	4.00
Venus	5.00
Triumph	4.00
Brandywine	4.00

The Conard & Jones Co.
WEST GROVE, PA.

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FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.

The United States Nursery Co
Roseacres, Coahoma Co., MISS.

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THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES
Catalogue and price list free on application.
PAINESVILLE, OHIO

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2¼-in. pots	$6.00	$50.00
" " 3 -in. pots	7.00	65.00
Chatenay, 2¼-in. pots	3.00	25.00
" 3 -in. pots	4.00	35.00
Bride and Maid, 3-in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

fore said Board of General Appraisers on or before the date of such application.

Upon the filing of such application for review, a mandate shall issue to said Board of General Appraisers directing said board to transmit to said court the records and evidence taken by them, together with a certified statement of the facts involved in the case and the decision thereon, together with all samples and exhibits used before them.

All cases transmitted to this court, whether removed from the Board of General Appraisers in response to the mandate of this court or by the transfer from the United States circuit court of appeals, United States circuit, territorial, or district courts, shall, upon receipt of the record by the clerk, be placed upon the calendar in the order in which they are received, and such cases shall stand for hearing and submission in that order without notice; provided, the hearing of any case may be postponed for good cause shown.

The appellant shall, within twenty days from the filing of such return, or within such further time as may be allowed by the court, cause the records, together with his brief, to be printed and fifteen copies of each to be filed with the clerk and a copy of each to be also served upon the appellee or his counsel, as the case may be. The appellee shall, within ten days thereafter, furnish a like number of copies of his brief, and shall serve a copy thereof on the appellant or his counsel, as the case may be. At the next hearing day after the expiration of said thirty days said cause shall stand for hearing in its order without further notice unless otherwise ordered.

On final decision being rendered, the court shall issue its mandate to the Board of General Appraisers for such further proceedings as shall be proper to be taken in pursuance of such determination.

The fees of the clerk of the court shall be $6 in each case. No fee shall be exacted in cases on appeal to other federal courts and transferred to this court for final determination. There shall be paid for each certificate of admission of an attorney to practice before the court, $1; and for making or copying any record or other paper and certifying the same, 15 cents per folio of 100 words. An amount sufficient to cover the cost of printing the record shall be deposited with the clerk on his demand, provided that when an appeal is taken by the United States no payment of fees shall be required. In all other cases fees shall be paid in advance.

A. N. PIERSON, Inc.

CROMWELL, CONN.

GARDENIAS

2¼-inch pots, $7.00 per 100; 3-inch pots, $12.00 per 100; 4-inch pots, $20.00 per 100.

CANNAS

Gladiator, green foliage, yellow flower spotted with red.
Wyoming, bronze foliage, red flower.
Louisiana, green foliage, red flower.
Assorted Cannas, good standard varieties.
The above 4-inch pots, $1.00 per dozen; $8.00 per 100.

ASPARAGUS PLUMOSUS SEEDLINGS, $1.00 per 100; $10.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, 50c per 100; $5 per 1000.
SMILAX, 2¼-inch pots, $2.50 per 100; $20.00 per 1000.

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WE ARE NOW BOOKING ORDERS FOR

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be **twice shifted.** Orders filled in rotation. 2½-in. pots, $15.00 per 100; $140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

Mention The Review when you write.

WE call special attention to our large stock of **FERNS,** in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA,** both of which are exceptionally fine varieties for growing on.

Neph. Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants .....$25.00 per 100; $225.00 per 1000

Neph. Scottii
2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
7-in. pots, strong plants.....$9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Neph. Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Neph. Whitmani
9-in. pots.....$18.00 and $24.00 per doz.

Neph. Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Neph. Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored .....$50.00 and $75.00 per 100
6-in., well colored .....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at..... .....$2.50, $3.00, $4.00 and $5.00 each

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong..... $10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots .....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

Chrysanthemums, 20 varieties
2½-in. pots.....$3.00 per 100; $25.00 per1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

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A ROSE FOR EVERY GREENHOUSE

GRAFTED ROSES
Brides, Bridesmaids,
3½-in. pots.....$15.00 per 100
Own Root American Beauty
3-in. pots.....$9.00 per 100
Brides, Bridesmaids
3-in. pots.....$7.00 per 100

J. L. DILLON, Bloomsburg, Pa.

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CARNATIONS

Scarlet Glow, bright scarlet, from 2-in. pots, $12.00 per 100; $100.00 per 1000.

Chrysanthemums

Dolly Dimple, large, late yellow; **Merry Jane,** light yellow, and **Patty,** beautiful shell pink, $1.50 per doz.; $10.00 per 100.

Tuberose Bulbs

Armstrong's Everblooming (single), $1.80 per 100; $16.00 per 1000.

F. Dorner & Sons Co.
LaFayette, Indiana

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Chrysanthemums

The best varieties, $1.25 per 100; $10.00 per 1000.
Alternantheras, red and yellow, 60c per 100; $5.00 per 1000.
We prepay express charges on all rooted cuttings, and guarantee satisfaction.
C. HUMFELD, The Rooted Cutting Specialist CLAY CENTER, KAN.

Always Mention the....
Florists' Review
When Writing Advertisers

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
White Killarney	$6.00	$50.00	**Killarney**	$5.00	$40.00
Chatenay	3.00	25.00	**Maid**	3.00	25.00
Uncle John	3.00	25.00	**Ivory**	3.00	25.00
Bride	3.00	25.00	**Richmond**	3.00	25.00

My Maryland, 3½-inch, $6.00 per 100; $50.00 per 1000.

PLANTS FROM THE BENCHES

	100	1000		100	1000
Beauty	$6.00	$50.00	**Richmond**	$4.00	$30.00
Perle	4.00	30.00	**Sunrise**	4.00	30.00
			Bride	4.00	30.00

Peter Reinberg 35 Randolph Street **Chicago**

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NEPHROLEPIS

Elegantissima Improved. Finest of this type; shows no tendency to revert to Boston. Strong plants in 4-in. pots, $3.00 per dozen; 6-in., $6.00 per dozen.

Superbissima. A very unique fern, with dark green foliage and of dense growth. Strong plants in 4-in. pots, $3.00 per dozen; 6-in., $6.00 per dozen; 8-in., $12.00 per dozen.

Bostoniensis. 10-in., $3.00 and $4.00 each; 12-in., $5.00 and $6.00 each; larger specimens, $7.50 to $10.00 each—according to size.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

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DAHLIAS—GLADIOLUS

400 varieties of **Dahlias,** selections from the best the country affords.
Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.
CATALOGUE FREE.
J. L. MOORE, Northboro, Mass.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.
David Herbert & Son
ATCO, N. J.

Chrysanthemum Cuttings

IMMEDIATE DELIVERY

WHITE	Per 100	Per 1000
Oct. Frost	$2.00	$15.00
Kalb	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
Wanamaker	2.00	15.00

WHITE	Per 100	Per 1000
White Cloud	$2.00	$15.00
T. Eaton	2.50	20.00
YELLOW	Per 100	Per 1000
Monrovia	$2.00	$15.00
Oct. Sunshine	2.00	15.00

YELLOW	Per 100	Per 1000
Appleton	$2.00	$15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00
Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

MEMORIAL DAY TRADE.

Lake City, Ia.—M. M. Titus says Memorial day trade was excellent; everything in cut flowers cleaned up and more might have been sold.

Glouster, O.—D. A. Steadman reports Memorial day business the best ever recorded in this vicinity. It was a general clean-up.

Lincoln, Neb.—C. H. Frey says that trade simply is immense, both in plants and cut flowers, with profitable prices. Stock is of good quality for this season of the year.

Phoenix, R. I.—George Whitford says that about the best thing he had for Memorial day was galax wreaths with clusters of Killarney or White Killarney roses. The roses were fine and the wreaths sold splendidly.

Calumet, Mich.—In the copper country and along the south shore of Lake Superior, where the florists' business is increasing rapidly, the trade had to contend with a blizzard on Memorial day, so severe that train schedules were demoralized.

De Kalb, Ill.—J. L. Johnson, of the De Kalb greenhouses, says Decoration day business was immense and every available flower was sold at 10 a. m. Plant trade also was excellent, though there has not been much bedding done here yet. He thinks there will be a shortage of geraniums in this vicinity.

MULCHING OUTDOOR PEAS.

A customer would like to know if it would assist the blooming period of outdoor sweet peas to top-dress the soil after the plants are six or eight inches high. If so, what kind of a top-dressing do you recommend?

R. G.

A mulch of meadow hay, straw, grass or littery manure spread between the rows of sweet peas as a mulch is of great benefit. If you can secure it, some rather fresh manure of a strawy nature will answer capitally. Old, spent hotbed manure is equally good. A mulch of this kind serves a double purpose in keeping the ground both moist and cool, conditions necessary for the successful flowering of sweet peas. Loosen the soil well before applying the mulch.

C. W.

Chrysanthemums

Fine young stock from 2½-inch pots. Immediate shipment

WHITE	Per 100
Virginia Poehlmann	$3.00
C. Touset	3.00
Oct. Frost	3.00
Alice Byron	3.00
Chadwick	4.00
H. W. Buckbee	3.00
Ivory	3.00

PINK	Per 100
Rosiere	$3.00
Mayor Weaver	3.00
Enguehard	3.00
Rosette	4.00
Pink Ivory	3.00

YELLOW	Per 100
Golden Glow	$4.00
Monrovia	3.00
Yellow Touset	4.00
Yellow Chadwick	4.00
Bonnaffon	3.00

Special prices quoted on a quantity.

ROSES—STRONG 3½-in. STOCK

	100	1000
Beauties, 3½-inch	$8.00	$75.00
Maryland, 3½ in	6.00	55.00
Richmond, 3½-in	5.00	45.00
Jardine, 3½-in	5.00	45.00
Maid, 3½-in	$4.00	$35.00
Bride, 3½-in	4.00	35.00
Jardine, 2½-in	4.00	35.00

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... WHOLESALE GROWER of CUT FLOWERS

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NEW CHRYSANTHEMUM

Mrs. Jane Cockburn

EARLY PINK

Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

$6.00 per 100, $50.00 per 1000. Five hundred at one thousand rate. FIRST COME, FIRST SERVED.

SAMUEL COCKBURN & SONS

233rd St. and Verio Ave., Woodlawn, - - NEW YORK CITY

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CHRYSANTHEMUMS

From 2¼-inch pots.

White: Polly Rose, Ivory, Bonnaffon, Jones.
Yellow: Cremo, Bonnaffon, Chautauqua Gold.
Pink: Maud Dean, Ivory.
$2.00 per 100; $18.00 per 1000.

We offer 420 1-year **Asparagus Sprengeri,** from bed, for $20.00.

Satisfaction guaranteed or money refunded.

Millbrook Lea Greenhouse Co.
West Whiteland, Pa.

Mention The Review when you write.

Snow White Sport of HELEN FRICK

Chrysanthemum

From 2¼-in. pots	$10.00 per 100
Rooted Cuttings	8.00 " "
Unrooted Cuttings	5.00 "

HENRY EICHHOLZ, Waynesboro, Pa.

Always mention the Florists' Review when writing advertisers.

CHRYSANTHEMUMS

Ready now—in fine condition for benching

C. Touset, Col. Appleton, F. S. Vallis, Glory Pacific, Mrs. Jerome Jones, Mrs. Geo. F. Baer, Mrs. Mary Mann, Major Bonnaffon, Virginia Poehlmann, Timothy Eaton, Yellow Eaton, $3.00 per 100.

Guy Hamilton, Golden Eagle, Heston White, Winter Cheer, Lynnwood Hall, W. H. Chadwick, $4.00 per 100.

Golden Chadwick.....$5.00 per 100

ROSES

An astonishing novelty, **Chateau des Clos Vougeot**, crimson velvet, with black shadings; a free flowering everbloomer; everybody is planting it, $25.00 per 100.

The following are elegantly grown stock, large and clean:

	Per 100		Per 100
Kaiserin	$3.50	Crimson Rambler	$ 3.00
White Cochet	3.00	Mrs. B. R. Cant	3.00
Gruss an Teplitz	3.00	Mrs. Cutbush	3.00
Bride	3.00	My Maryland	6.00
Maid	3.00	Mme. Jennie Gillemot	4.00
Mme. Hoste	3.00	White Dorothy Perkins	10.00
Clothilde Soupert	3.00	Trier	4.00
Dorothy Perkins	3.00	Ulrich Brunner	4.50
Lady Gay	3.00	Mme. Chas. Wood	3.50

The New Yellow Carnation, J. WHITCOMB RILEY

A limited quantity of well-rooted cuttings at $12.00 per 100; from pots, $14.00 per 100.

Big bushy plants, 2½-in., Asp. Plumosus....$30.00 per 1000
A fine assortment of beautiful Coleus..... 18.00 " "
The Godfrey Calla, nothing finer grown, 2¼-in. 40.00 " "
The Godfrey Calla, nothing finer grown, 3-in. $60.00 per 1000
Vincas, fine for immediate effect, 2¼-in.....$2.50 per 100
Vincas, big bench plants with long vines.....$10.00 " "

THE E. G. HILL CO., - Richmond, Indiana

MR. FLORIST

Do you grow Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

$2.00 per dozen
$15.00 per hundred
$125.00 per thousand

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

The Second Edition
——of the——
Florists' Manual
Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

White Killarney, My Maryland, Pink Killarney

2½-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	2½-inch Per 100	2½-inch 1000
White Killarney	$8.50	$75.00
Pink Killarney	6.00	55.00
My Maryland	6.00	55.00
Richmond	$5.00	$40.00
American Beauties	7.00	65.00

Chrysanthemums—Extra fine stock of the following varieties

	R. C. per 100	R. C. per 1000	2½-in. per 100	2½-in. per 1000
WHITE				
Earliest White } October Frost }	$2.50	$20.00	.....	.....
Virginia Poehlmann	3.00	25.00	.....	.....
Robinson	2.50	20.00	$3 00	$25 00
Clementine Touset	2.50	2 .00	3.00	25.00
Alice Byron	2.50	20.00	3.00	25.00
Timothy Eaton	2.50	20.00	3.00	25.00
Pres. Roosevelt	3.00	27.00	..	. ..
White Bonnaffon	2.50	20.00	3.00	25.00
W. H. Chadwick	3.00	27.00	4.00	35.00
Merry Christmas	2.50	20.00	.....	.....
YELLOW				
Golden Glow	3.00	.....	4.00	.....
Monrovia	2.50	20.00	....	....
Halliday	2.50	20.00	3.00	25.00
Col. Appleton	$2.50	$20.00	$3.00	$25.00
Major Bonnaffon	2.50	20.00	3.00	25.00
Yellow Eaton	2.50	20.00	3.00	25.00
Chautauqua Gold	2.50	20.00	3.00	25.00
PINK				
Rosiere	2.50	20.00	3.00	25.00
McNiece	2.50	20.00	3.00	25.00
Maud Dean	2.50	20.00	3.00	25.00
Dr. Enguehard	2.50	20.00	3.00	25.00
RED				
Schrimpton	3.00	20.00	3.00	25.00
Intensity	2.50	20.00	3.00	25.00

Pompons

	R. C. per 100		R. C. per 100
Baby, Klondyke, Zenobia, yellow	$2.50	Briola, pink	$2.50
Lulu, Diana white	2.50	Mrs. Beu, bronze	2.50
Baby Margaret, white	4.00	Quinola	3.00

SPECIAL OFFER—BIG BARGAIN

This is the time to plant Oct. Frost and Monrovia.

	Per 1000
Monrovia, 2½-inch	$20.00
Oct. Frost, 2½ inch	20.00
Merry Christmas, 2½-inch	20 00
Roosevelt, 2½-inch	25.00
Virginia Poehlmann, 2½-inch	30.00

Special in Roses, while they last.

	Per 100
Kaiserin, 2¼-inch	$30.00
Kaiserin, 3½-inch	50.00
Brides, 2¼-inch	25.00
Brides, 3¼-inch	40.00
Bench Beauties	45.00

POEHLMANN BROS. CO., - Morton Grove, Illinois

Mention The Review when you write.

FLORISTS' MUMS

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

LOUISVILLE, KY.

The Market.

Business since last report has been good. We are in the midst of the planting season, which, owing to some unfavorable weather, was delayed considerably, and those that follow this line largely are kept on the jump continuously and are taking advantage of every good day. With a few more good days, this work will be wound up nicely, although a good many straggling orders will be booked until the latter part of June.

Geranium plants at $1.50 per dozen are getting to be the thing with us and a majority of the florists are getting that price for them. Although two grades are shown, customers prefer the big plants, which are the pick of the lot. The small plants are the $1 grade, and the most of these that are unsold grow into $1.50 stock in a week or two. Three or four years ago the Kentucky Society of Florists held a meeting for the purpose of raising the prices on 4-inch geraniums and other bedding stock, but could not come to any agreement, as a majority thought that would kill the sale of bedding stock. They were badly fooled, however, and those who are still selling them at $1 are just 50 cents out, and are beginning to realize that it is not such a hard matter to get a little more for your stock if you grow it a little better.

Window boxes are getting quite popular and a few more have been filled this year than formerly.

Cut flowers for all occasions have had a good, steady call, and all stock is in good shape. Carnations are holding up well and some good stock is being cut, considering the season. Some fine roses are to be had and in good quantities. Peonies are on the move. A few outdoor peas are coming in, but the bulk are indoor grown and are satisfactory in both quality and quantity. Other cut flowers are in good shape. Green goods are again in fair supply.

Various Notes.

The wholesale grocers' convention, which took place last week, was about the finest thing in the way of a convention that has hit this city for a long while, from the florists' standpoint. Jacob Schulz furnished 350 Richmond roses and 250 Beauties for the grocerymen.

A. Rasmussen continues to cut some good Killarneys, Brides and other roses.

Geo. E. Schulz will build a handsome residence in Kenilworth place this summer. Work will be started in a few days.

Mrs. C. B. Thompson has had several pretty window displays. K. R.

Franklin, Mass.—William Doel, of Pascoag, has taken possession of the Slade greenhouses and is ready for business.

Why delay ordering your **Begonia Gloire de Lorraine**? You will soon want them sure. We are equipped better than ever to supply **excellent stock**, 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.

Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.
Mention The Review when you write.

Bedding Plants and Vines

FOR SPRING SALES

Geraniums, 4-in pots, all colors, full bloom	$ 7.00 per 100
Salvia Clara Bedman, 4-in. pots	7.00 per 100
Cannas, all colors, fine plants, 4-in. pots	8.00 per 100
Variegated Vinca, 4-in. pots	12.00 per 100
Asp. Sprengeri, 4-in. pots	12.00 per 100

These plants are as fine as can be grown and will be sure to please your most critical trade.

MUMS FOR BENCHING NOW AND LATER

Our list includes only good commercial sorts. Our plants are fine and we have lots of them. Plant right into your benches.

$3.50 per 100; $20.00 per 1000

WHITE	YELLOW	PINK
C. Touset	Monrovia	Pacific Supreme
Alice Byron	Robt. Halliday	Dr. Enguehard
Mrs. H. W. Buckbee	Crocus	Minnie Bailey
Lynnwood Hall	Sunburst	Jeanne Rosette
Jeanne Nonin	Golden Eagle	John Burton
	Y. Eaton	

$6.00 per 100; $50.00 per 1000

Pres. Taft—white. Dolly Dimple, Merry Jane—yellow. Gloria, Patty—pink.

POMPONS

Diana—white. Acto, Bessie Flight, Utan—pink. Zenobia, Baby—yellow. Shishar—bronze.

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind**

20,000 ROSES

READY TO GO OUT

	2½-in.	3-in.
American Beauty	$6.00	$ 8.00
Pink Killarney	6.00	8.00
White Killarney	8.00	10.00
Palmer	4.00	7.50
Gate	2.50	
Maid	2.50	4.50
Bride	2.50	4.50
Ivory	2.50	
Cardinal	4.00	
Kaiserin	3.50	5.00
Chatenay	3.00	5.00
Richmond	3.00	
Uncle John	3.50	

Send for samples.

FERNS

We have 10,000 Boston and Whitmani, Piersoni, Amerpohlii, Plumosus and Sprengeri to sell at once, in 2½, 3, 4, 5, 6, 7, 8 and 10-in. Send sample order.

SPECIAL

Baby Rambler Roses, Tuberous Rooted Begonias, Fancy Leaved Caladiums, Gloxinias, 5-in., 25c to 35c; 6-in., 50c.

Cinerarias, transplanted in flats, $2.50 per 100.
Primroses, $2.50 per 100.
Celestial Peppers, $2.50 per 100.

Soft Wooded Plants

Look over our list in last week's issue and if there is anything you need to help out in your bedding plants for the Spring trade, write us. We have plenty of Moonvines, Vincas, Cobaeas and smaller Vines. Write

GEO. A. KUHL, Wholesale Grower,
Pekin, Illinois
Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,
BROOKLYN, N. Y.
Palms, Ferns and Decorative Plants

LAURUS CERASUS

Cherry laurel, very fine bushy plants.

14-in. tubs, 6 ft. high, 3 ft. diameter of crown, $14.00 a pair; 13-in. tubs, 5 ft. high, 2½ ft. diameter of crown, $10.00 a pair; 14-in. tubs, 4½ ft. high, 2½ ft. diameter of crown, $8.00 a pair; 11-in. tubs, 3 ft. high, 2½ ft. diameter of crown, $6.00 a pair; 10-in. pots, 3 ft. high, 2 ft. diameter of crown, $4.00, $5.00 and $6.00 a pair.

AUCUBA JAPONICA, variegated

All measurements from top of pot or tub up.

9-in. pot, 2 ft. high, $3.00 and $4.00 a pair; 8-in. pot, 2 ft. high, $1.50 a pair; 10-in. pot, 2 to 2½ ft. high, 18 in. diameter, $4.00 a pair; 11-in. tubs, 2 to 2½ ft. high, $5.00 a pair; 7-in. pots, 18 in. high, 50c and 75c; 6-in. pots, 15 in. high, 35c each.

BOXWOODS

Bushes, very fine, 25c, 35c, 50c, 75c and $1.00 each.

Roses, Immediate Effect

Flower of Fairfield, new everblooming Crimson Rambler, best ever introduced, $12.00 and $18.00 a dozen.
Crimson Ramblers, in bud, fine bushes, timed for Decoration Day, $75.00 per 100.
Tausendschon, pink, very fine, 50c each.
Lady Gay, Dorothy Perkins and Hiawatha, assorted, $9.00, $12.00, $15.00 and $18.00 per doz., and $2.00 each.

Scholzeli Ferns, 2½-in., $5.00 per 100.
Whitmani Ferns, 2½-in., $4.00 per 100.
Scholzeli Ferns, 7 and 8-in. pans, $1.25 and $1.50 each.
Whitmani Ferns, 7 and 8-in. pans, $1.00 and $1.50 each.
Piersoni Ferns, 7, 8 and 9-in. pans, $1.00 to $2.00 each; 2½-in. pots, $4.00 per 100.
Rubbers, 5 ft. high, $1.00 and $1.25 each.
Combinations, 3 in a pot, $2.50 and $3.00 a pot.
Araucaria excelsa, $1.50, $2.00 and $2.50 each.
Araucaria glauca, $1.25 each.
" " **robusta,** $1.50 each.
Cibotium Schiedei, $3.00 each.
Phoenix Roebelenii, $1.00 and $1.50 each.
Pandanus Veitchii, 5-in., 75c; 5½-in. and 6-in., $1.00 each; 6½-in., $1.25 each; 7-in., $1.50 and $2.00 each.
Pandanus Utilis, 8-in., $3.00 each; 9-in., $4.00 each.
Kentia Combinations, 11-in. tubs, 5½ to 6 ft. high, $13.00 to $14.00 each; 11-in. tubs, 5 to 5½ ft. high, $12.00 each; 10-in. tubs, 5 ft. high, $10.00 each; 9-in. tubs, 4½ ft. high, $8.00 each.
One large plant and 3 to 4 smaller plants around.
Hydrangeas, in bloom, for vase planting, $9.00 and $12.00 per doz.; tubs, $5.00 each.

ANTON SCHULTHEIS, College Point, L. I.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

"Heacock Quality" Palms Mean More Trade For You



Your customers are commencing to stay out-of-doors more now; they are thinking of porch plants—and most particularly of PALMS.

You can sell Heacock's Palms to your trade—**profitably** because of their handsome, thrifty appearance and great vigor; they are an ornament anywhere.

We grow Palms by the thousand, from seed; we know how to produce the best results, and our stock is vastly better than imported Palms **at any price**—yet ours cost no more, as you'll see from the following list. Our stock this year is extra-fine and we'd like a trial order from you. We have splendid freight connections and can ship promptly.

Areca Lutescens.

	Each
6-in. pot, 3 plants in pot, 26 to 28 in. high	$1.00
7-in. pot, 3 plants in pot, 30 to 32 in. high	2.00
8-in. pot, 3 plants in pot, 36 inches high	2.50
8-in. pot, 3 plants in pot, 42 inches high	3.00

Kentia Belmoreana.

	Doz.	100
5-in. pot, 6 to 7 leaves, 18 inches high	$6.00	$50.00
5-in. pot, 6 to 7 leaves, 20 inches high	9.00	70.00
6-in. pot, 6 to 7 leaves, 22 to 24 in. high; each $1.00; doz. $12.00		
9-in. tub, 6 to 7 leaves, 42 to 48 in. high " 5.00.		
9-in. tub, 6 to 7 leaves, 5 feet high	each $7.50 and $8.00	

Cocos Waddelliana.

2½-in. pot, 8 to 10 inches high,

Per 100.....$10.00

Phoenix Roebelenii.

5-in. pots, nicely characterized; each $1.00

6-in. pots, nicely characterized; each $1.50

Made-up Kentia Forsteriana

9-in tub, 4 plants in tub, 42 to 48 in. high; each $4.00

12-in. tub, 4 plants in tub, 6 feet high; each.....$15.00

"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK CO., Wyncote, Pa.

Mention The Review when you write.

Trade List

AMPELOPSIS VEITCHII, 4-in. pots, $10.00 per 100; 3-in. pots, $5.00 per 100.

BOUVARDIAS, single and double, white, pink, scarlet, **Humboldtii,** 2-in. pots, $3.00 per 100.

IVY, HARDY ENGLISH, 4-in. pots, $1.00 per dozen.

CLEMATIS paniculata, strong plants, $10.00 per 100; 3-in. pots, $5.00 per 100.

CLEMATIS VITALBA, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.

DRACAENA indivisa, 4-in. pots, $10.00 per 100.

Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100.

PASSIFLORA coerulea, 3-in. pots, $5.00 per 100.

PASSIFLORA, HARDY, 3-in. pots, $5.00 per 100.

HONEYSUCKLES, Woodbine, 4-in. pots, $1.50 per doz.

ECHEVERIA GLAUCA, $4.00 per 100.

Plants from 2½-in. pots, $3.00 per 100: ACHYRANTHES, PARLOR IVY, AGERATUM, blue; **COLEUS, Verschaffeltii, Queen Victoria, Quatricolor; GOLDEN FEATHER; IMPATIENS HOLSTII, Swainsona Alba; ALTERNANTHERAS, 4 varieties; HYDRANGEA OTAKSA; CHRYSANTHEMUMS, White Cloud, Pacific Supreme, Golden Glow; Salvias, Bonfire; Snapdragon, White.**

STOCK from 3-in. pots, $4.00 per 100: GERANIUMS, Rose LANTANA, Le Naine; FEVERFEW, The Gem; IVY, Hardy English.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

YOUNG RUBBER PLANTS

2½-inch pots, $15.00 per 100

Order Early—Limited Quantity

BOBBINK & ATKINS, Rutherford, N. J.

Mention The Review when you write.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.

Aspidistras, Variegated, 5-in., strong, $1.25.

Aspidistras, Green, 6-in., strong, $1.00.

Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincy St., **Chicago, Ill.**

Formerly Garfield Park Flower Co.

Always mention the Florists' Review when writing advertisers.

GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, $1.25; ½ doz. of each variety, $5.00; one doz. of each variety, $7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, $2.50 per 1000, $20.00 per 10,000, $175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through, 50c per 100, $3.25 per 1000, $30.00 per 10,000, $250.00 per 100,000.

Mixture No. 2. This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, $2.00 per 1000, $18.00 per 10,000, $150.00 per 100,000.

National Co-Operative Show Gardens

SPENCER, INDIANA

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker

GENEVA, OHIO

Just Arrived

ORCHIDS

Fresh Stock

CATTLEYAS: TRIANAE, GASKELLIANA, LABIATA, SCHROEDERAE, MENDELII, MOSSIAE

DENDROBIUMS: WARDIANUM, NOBILE, THYRSIFLORUM, DENSIFLORUM

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

PITTSBURG.

The Market.

The last week was one that will probably be remembered for a long time. The first half was rainy and cold, which prevented people from planting. Then the rush came, in the last three days, and an effort was made to supply all demands for plants, but this was impossible. Anything in bloom was what was wanted and such stock was not plentiful, but there were thousands of plants sold with only a speck of bloom.

Saturday night found all plantsmen about worn out, but as it looks as if there might be better weather, they will likely finish such work this week.

Among the cut flower men business was satisfactory. Early in the week much of the stock was not good, but in the latter part of the week there were immense quantities of everything. There were elegant roses and the carnations were abundant and good. Peonies were in better shape than usual and lilies were never finer. Everything was cleaned up, but at reasonable prices. People would buy if they could get good stock at a reasonable price, but passed up anything for which a fancy price was asked. Yet, taken all in all, it was a most satisfactory Decoration day from the wholesalers' standpoint.

The retailers, of course, were more than busy, with plants and cut flowers together, and all admit that it was a good Decoration day. They found their customers wanted cheap flowers, but the volume of sales was satisfactory.

The immense quantities of outside flowers, aside from keeping the prices down, did not interfere with greenhouse stock, as everything was sold.

Various Notes.

Charles Koenig was there with the lilies for Decoration day, and the Pittsburg Cut Flower Co., which handles his stock, was able to take care of all demands along this line.

P. S. Randolph has purchased a Buick touring car.

Fred Burki has turned his horses out to pasture and bought a fine, big touring car, from which he expects to derive much pleasure this summer.

[Continued on page 64.]

GERANIUMS

We are now prepared to offer an exceptionally fine stock of Fancy Leaved Geraniums from 3-inch pots of L'Eleganta, Silver Leaf, S. A. Nutt, Duke of Edinburgh, Sophie Dumaresque, Mrs. Pollock, Mme. Languth and Mountain of Snow at $1.00 per dozen; $5.00 per 100.

Geraniums, Ivy Leaved, in 6 good sorts at $2.00 per 100; $18.50 per 1000; 3-inch, $3.00 per 100; $25.00 per 1000.

Geraniums, Standard Varieties, $2.00 per 100, $18.50 per 1000; 3-in., not in bloom, $3.00 per 100, $25.00 per 1000; in good assortment.

CANNAS

We have 200,000 fine strong plants in 3-in. pots in the following kinds: Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale Florence Vaughan and Alph. Bouvier, at 75c per doz., $3.00 per 100, $25.00 per 1000; not less than 25 of a kind at hundred price.

	2-in. Per 100	2-in. 1000	3-in. 100
Heliotropes, in variety	$2.00	$18.50	$3.00
Centaurea Gymnocarpa	2.00	18.50	3.00
Cineraria Maritima Candidissima	2.00	18.50	3.00
Apple Geraniums	2.00	18.50	4.00
Alternantheras, red and yellow, six varieties	2.00	18.50	3.00
Coleus, Golden Bedder and Verschaffeltii	2.00	18.50	3.00
Fuchsias, six varieties	2.00	18.50	3.00
Lemon Verbenas	2.00	18.50	3.00
Petunias, double, mixed colors	2.00	18.50	3.00
Petunias, Dreer's Superb Single	2.00	18.50	3.00
Verbenas, red, white, pink and purple	2.00	18.50	3.00
Swainsona Alba	2.00	18.50	3.00
Salvia, Bonfire and Zurich	2.00	17.50	

Dahlia plants, from 2-in. pots, at $2.00 per 100 up. For $18.50, cash, we will send 1000, 50 each of 20 distinct varieties, including Show, Decorative and Cactus.

Madeira Vine Roots.....$1.00 per pk., $3.00 per bu.

Cash with order. Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

VINCAS — VINCAS

VINCA VARIEGATA, fine strong, 4-in., $12.50 per 100; 2½-in., $2.50 per 100.

ASSORTED VINES, 2½-in., $2.50 per 100.

COLEUS, standard sorts, 2½-in., $2.50; 3-in., $6.00; 4-in., $8.00 per 100.

COLEUS, BRILLIANT, 2½-in., $2.50; 4-in., $8.50.

BEGONIAS, Flowering, 2½-in., $5.00; 3-in., $7.00; 4-in., $10.00 per 100.

SWEET ALYSSUM, 2½-in., $2.50.

CANNAS, strong, 4-in. Austria, Mlle. Berat, Elliott, McKinley, $6.00 per 100. King Humbert, $8.00 per 100.

CHRYSANTHEMUM ROOTED CUTTINGS, standard sorts, $2.00 per 100.

ROSE PLANTS

Crimson Ramblers, Dorothy Perkins, 4-in. $15.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, - Fort Wayne, Ind.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition

Cattleya Citrina, C. Dowiana, C. Trianae, C. Intermedia, C. Schroederae, C. Warneri, C. Gigas Sanderiana, C. Superba, C. Labiata; Laelia Anceps, L. Albida, L. Purpurata, L. Autumnalis; Dendrobiums Chrysotoxum, Infundibulum, Nobile, and Wardianum and Vanda Caerulea. Thousands arriving weekly. Largest importers in U. S. A.

CALL AND SEE US

CARRILLO & BALDWIN

MAMARONECK, NEW YORK

Mention The Review when you write.

I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

Mention The Review when you write.

ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. Y.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

SPECIAL ON BEDDING STOCK

	Per 100
3-in. **Queen Alexandra Daisy,** in bud and bloom	$4.00
4-in. **Feverfew**	7.00
2½-in. **Double Alyssum**	2.50
2-in. **Blue Ageratum**	2.50
2-in. **Blue Heliotrope**	2.50
2½-in. **Moonvine,** white	3.00
2½-in. **Salvia Bonfire**	3.00
2-in. **Feverfew**	2.00
2-in. **Coleus,** good assortment	2.00
2-in. **Lantanas,** 2 varieties	2.50
2-in. **Fuchsia,** in variety	3.00
2-in. **German Ivy**	2.50
2½-in. **Centaurea Gymnocarpa**	3.00
1½-in. **Smilax**	1.50

FERNS in assortment and varieties, including **Boston, Whitmani, Plumosus, Sprengeri, Piersoni,** etc., our specialty.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Always mention the Florists' Review when writing advertisers.

DRACAENA INDIVISA

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, $10.00 per 100.
Vinca var. 4-in., $10.00 per 100.
Geraniums. S. A. Nutt, 4-in., fall propagated, $7.00 per 100.
Poinsettias. 2½-in., ready June 15, $4.50 per 100.
Stevia. Rooted cuttings, $1.00 per 100; $8.00 per 1000.
Ageratum. Rooted cuttings, $1.00 per 100; $8.00 per 1000.

English Ivy, 2-in., $2.00 per 100.
Primula Obconica, 2-in., $2.00 per 100.
Marguerites, R. C., $1.00 per 100.
German Ivy, R. C., 75c per 100.
German Ivy, 2-in. pot plants, $2.00 per 100.
Begonia Vernon, 2½-in., $3.00 per 100.
Begonia Vernon, from flats, ready for 2½-in., $1.00 per 100.
Fuchsias, best market sorts, 2-in., $2.00 per 100.

JOHN IRVINE & SONS - - - - BAY CITY, MICHIGAN

Mention The Review when you write.

PITTSBURG NOTES.

[Continued from page 62.]

Mr. and Mrs. Fred Burki and John Bader, who have been at Mount Clemens for several weeks, surprised their friends by stepping into their midst on Saturday night. Both Mr. Burki and Mr. Bader were improved in health, but neither had entirely recovered.

B. L. Elliott, manager for John Bader, reports an exceptionally good season in the plant line, but they still have some good stock to sell.

William Falconer, superintendent of Allegheny cemetery, after several years has transformed that old, overgrown cemetery into one of the most beautiful in the country. He has spent a quarter of a million dollars in the work during the last three years and people generally only commenced to appreciate it this spring, but each year it will become more beautiful and Pittsburgers will not need to be told again about the beautiful eastern cemeteries. And all this has been accomplished under growing conditions that would make the average man throw up his hands in disgust.

Mrs. E. C. Ludwig, who has been at the Allegheny General Hospital for an operation, is recovering slowly.

De Forest Ludwig, who has just returned from a trip east, is suffering with a badly poisoned hand and arm.

Hoo-Hoo.

Florence, Mass.—F. D. Keyes had an extremely heavy Memorial day trade, keeping open shop all day Sunday and until noon Monday, when practically everything was sold.

Cleveland, O.—Frank M. Smith, president of Smith & Fetters Co., says that the Memorial day trade was the largest ever recorded, partly because of the scarcity of outdoor flowers. Most lines of stock were short, but carnations especially so.

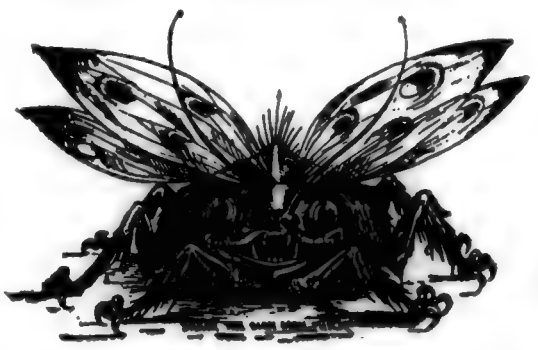
Aurora, Ill.—The Richards Mfg. Co. is about to place on the market a light, portable soil conveyor, designed for use in removing and replacing soil in greenhouse benches and which it is thought will prove valuable for such purposes as carrying plants in and out of the houses.

Fort Wayne, Ind.—What is called the "florist train" of the Pennsylvania lines arrived here May 23, on its long, slow trip between Pittsburg and Chicago. The train carries a load of plants and vines, with a force of about thirty men, and stops at the various stations on its route for the purpose of beautifying the grounds. Owing to the coolness of the weather recently, the train is a little behind schedule time.

LOOK! BARGAINS!

I am ready to execute every order in bedding plants promptly; having 10 houses and an equal number of hotbeds, with every hole and crack full of bedding plants alone.

Araucaria Excelsa, first importation just arrived from Belgium, plants grown by our regular Araucaria specialist in Belgium, 3, 4, 5 to 6 tiers, 12, 14, 18, 20 to 25 in. high, 35c, 50c, 60c, 75c to $1.00. **Robusta Compacta** and **Glauca,** $1.00 to $1.25.



Geraniums, La Favorite (best white) and Beaute Poitevine, 4-in., $7.00 per 100; S. A. Nutt (red), $7.00 per 100; Jean Viaud, 5½ to 6-in., for vases, 15c to 20c; all double sorts.
Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2¼ to 2⅝-in. pots, $3.00 per 100.
Cannas, John D. Eisele, Bismarck, Kate Gray, Richard Wallace, one of the newest, best pink varieties, rapid grower, 4-in., $7.00 per 100.
English Ivy, 3-in., 5c; 4-in., 10c
Clara Bedman or **Bonfire,** (Scarlet Sage), in bloom, 4-in., $7.00 per 100; extra long, $8.00 per 100.
Ageratum, dwarf blue, best variety, 3-in., 5c; 4-in., $7.00 to $8.00 per 100. Ageratums, 2½-in., $3.00 per 100.
Fuchsias, assorted colors, 4-in., $7.00 per 100.
Heliotropes, blue, 4-in., $7.00 per 100.
Petunias, double, assorted, 4-in., $7.00 per 100; 5 to 5½-in., 15c.
Lantanas, assorted, 4-in., $7.00 per 100.
Vinca Variegata, 3-in., $5.00 per 100; 4-in., 10c to 12c.
Primula Obconica (blue), in bloom, 5-in., $2.00 per doz.
Dracaena Indivisa, 5 to 5½-in., 25c.
Crimson Rambler Roses, 7 to 8-in. pots, 75c, $1.00, $1.25 to $1.50. Other ramblers, 6 to 7-in. pots, 35c and 50c.
Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c,
Kentia Belmoreana, 3-in., 10c.
Kentia Belmoreana, 25, 30, 35 to 40 in. high, 75c, $1.00, $1.25, $1.50 and up to $2.00; 3-in., 10c.
Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, $2.00, $2.50 to $3.00.

Kentia Forsteriana, new stock from Belgium, just arrived in perfect shape, plants 30, 35, 40 to 50 in., $1.00, $1.25, $1.50 to $2.00 each.
Petunia, California Giant, new improved strain, 3-in., $5.00 per 100.
Ricinus, or castor oil plants, 4-in., 15c.
Nasturtiums, 7 assorted colors, large, 3-in., $4.00 per 100. Empress of India.
Cobaea Scandens, 4-in., 10c.
Rubbers, 4-in., 25c.
Bay trees, standard, 6 ft., 1½ ft. diameter tub, prepaid, $7.00.
Candytuft, white, 2½-in., 3c.
Snapdragons, assorted colors, $3.00 per 100.

In Small Plants

We have the following in 2½ to 3-in. pots, $3.00 per 100:
Verbenas, assorted colors.
Phlox Drummondi, dwarf and grandiflora.
Cosmos, assorted, white, red or pink (by name if desired).
Coleus, Golden Bedder, Verschaffeltii and Queen Victoria, fancy varieties, $4.00 per 100.
Petunias, Dwarf Inimitable and Rosy Morn.
Sweet Alyssum, Carpet of Snow or Little Gem.
Tradescantia, two colors.
Thunbergia or Black-eyed Susan. Maranta Bachemiana.
Salpiglossis.
Lobelia Crystal Palace (blue), dwarf and trailing.
Centaurea Gymnocarpa (Dusty Miller).
Acalypha, 2½-in., $3.00 per 100.
Ferns. Scholzeli, small 4-in., 25c. Boston, Whitmani and Scottii, small 4-in., 20c.
Echeveria Glauca, fine, strong plants, for border of carpet bed, $3.00, $4.00 to $5.00 per 100.
Zinnia Elegans, best dwarf, double mixed, 2½-in., $3.00 per 100.
Tomato plants. Stone, the best variety, 50c per 100.
Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, $5.00 per 100; 4-in., $12.00 per 100.

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Lobelia, double Mallard, 2-in., $2.00 per 100.
Santolinas, 2-in., $2.00 per 100.
Echeveria secunda glauca, $3.00 per 100.
Alternantheras, brilliant, aurea, tricolor, 2-in., $2.00 per 100; $18.00 per 1000.
Coleus, assorted, 2-in., $2.00 per 100.
Begonia Crimson Bedder, extra fine bloomer, 2⅝-in., $3.00 per 100.
Vincas, 3-in., $4.00; 4-in., $8.00 per 100.
Asparagus Plumosus, 3-in., $5.00 per 100.

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	Pair
6 ft. high, 24-in. wide	$15.00
6 ft. 6-in. high, 24 to 30-in. wide	20.00
7 ft. high, 34 to 38-in. wide	25.00

STANDARD BAYS

	Pair
4 ft. high, 22 to 26-in. crown	$10.00
5 ft. 6-in. high, 24 to 26-in. crown	12.00
6 ft. high, 30 to 32-in. crown	18.00
6 ft. 6-in. high, 32 to 36-in. crown	20.00

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	Each
Obelisk shaped boxwood in mission tubs, 5 ft. high	$ 9.00
6 ft. high	10.00
Pyramid Box in tubs, 4 ft. high	4.00
5 ft. high	6.00
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Ball-shaped Box, perfect balls, 16 to 18 in. diameter	4.00
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Standard Box, nice heads	1.50
Nice heads	3.00
Nice heads	4.00
Nice heads	6.00

DRACAENA INDIVISA

In. Pots.	Doz.
3	$ 0.75
4	1.50
6	6.00
8	12.00

The above are all good stock.

DRACAENA FRAGRANS

We have an exceptionally fine lot of these plants, which are sure to give satisfaction.

	Each	Doz.
4-in. pots		$2.50
5-in. pots, 10 to 12-in. high	$0.35	4.00
6-in. pots, 12 to 14-in. high	.50	5.00

PANDANUS VEITCHII

	Each	Doz.
7-in.	$2.00	$24.00

PANDANUS UTILIS

	Each	Doz.
6-in. pots, 18 to 20-in. high	$0.75	$9.00

KENTIA BELMOREANA

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2½-in	8 to 10-in.			$ 1.50	$10.00
3 -in.	12-in.			2.00	15.00
4 -in.	14 to 16-in.	4 to 5	$0.50	4.50	35.00
8 -in.	34 to 36-in.	6 to 7	4.00		
9 -in.	36 to 42-in.		6.00		

KENTIA FORSTERIANA

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	$0.75
6-in.	28 to 30-in.	5 to 6	1.00
7-in.	42 to 44-in.	6 to 7	3.50
8-in.	48 to 54-in.	6 to 7	5.00
9-in.	60 to 62-in.	6 to 7	7.00

Made-up Plants

Tube	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

The above are fine values.

ARECA LUTESCENS
Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in.	$0.20
4-in.	12 to 15	16 to 18-in.	.25
6-in.			1.00
7-in.			2.50
8-in.	12 to 20	36 to 40-in.	4.00

LATANIA BORBONICA

Pot	Leaves	Height	Each	Doz.	100
4-in.	4 to 5	12 to 15-in.	25c	$3.00	$25.00
5-in.	5 to 6	15-in.	40c	4.50	35.00
6-in.	6 to 7	18-in	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in.	75c	9.00	

PHOENIX CANARIENSIS

	Each
30 to 36-in. high, 8-in. tub	$ 2.50
48-in. high, 9-in. tub	4.00
48 to 56-in. high, 10-in. tub	8.00
60 to 66-in. high, 12-in. tub	10.00
72 to 78-in. high, 17-in. tub	35.00

NEPHROLEPIS BOSTONIENSIS

Pot	Doz.	100
3-in.	$ 1.00	$ 8.00
4-in.	1.50	12.00
5-in.	3.00	25.00
6-in.	6.00	45.00
7-in.	9.00	70.00
8-in.	12.00	90.00
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12-in. $1.50 each

NEPHROLEPIS WHITMANI

8-in. pots $1.50 each

Beautiful specimens.

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Beaute Poitevine, 4-in. pots	8.00
Discolor, 4-in. pots	8.00
Chicago, 4-in. pots	8.00
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Shenandoah, 4-in. pots	8.00
Souv. de Ant. Crozy, 4-in. pots	8.00
Allemania, 4-in. pots	8.00
L. Patry, 4-in. pots	8.00

VINES

	100
German Ivy, 3-in.	$ 4.00
4-in.	8.00
English Ivy, 2-in.	2.00
Vincas, 2-in.	2.50
3-in.	5.00
4-in., short	10.00
4-in., long	15.00
Nasturtiums, 3-in.	4.00

MISCELLANEOUS

	100
Petunias, 4-in.	$ 6.00
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STRONG ROOTED CUTTINGS.

	100	1000
P. major, red	$0.50	$4.00
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Ampelopsis Veitchii, 2 to 4 ft., 70c per 10; $6.00 per 100.
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Asparagus Sprengeri, 2¼-in. pots, fine stock, $2.25 per 100; $20.00 per 1000.
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Extra large heavy strings
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Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, 2½-in., 2c.
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Asparagus plumosus, 3-in., $5.00 100.
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Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
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Field-grown, separate colors. Crego, white, pink and rose; Semple's, purple and lavender; Queen of the Market, mixed colors; $2.50 per 1000, express; by mail, 50c per 100. Cash with order. A. & G. Rosbach, Pemberton, N. J.

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Asters, strong, stocky, ready to bed out. Improved Vick's Late Branching, very double, largest in size, white, shell pink; Crego, white, pink; Hohenzollern, mixed colors, 50c 100 postpaid; by express, $3.00 1000; $1.75 500. Cash. L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Asters. Queen of the Market, Vick's New Upright, Imperial, Purity and Daybreak; Non-lateral Branching, in pink, white, rose, light blue, lavender and crimson, 2-in., $2.00 per 100.
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Asters, fine strong plants, well hardened. Ostrich Plume, Hohenzollern; Comet, white and crimson; Electric, 50c per 100; $3.00 per 1000.
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Hammerschmidt & Clark, Medina, Ohio.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

Asters. Queen of the Market, Carlson's and Semple's seedlings, $2.00 per 1000. Ready now.
W. E. Trimble Greenhouse Co., Princeton, Ill.

See our aster display adv. in this week's issue.
National Co-operative Show Gardens, Spencer, Ind.

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Aucuba japonica (gold dust plant), green and variegated. Not hardy; fine decorative and house plant. 1 to 1½ ft., $1.40 per 10, $12.00 per 100; 1½ to 2 ft., $2.30 per 10, $20.00 per 100; 2 to 2½ ft., $3.50 per 10, $30.00 per 100; 2½ to 3 ft., $4.50 per 10, $40.00 per 100; 3 to 4 ft., $6.00 per 10, $55.00 per 100.

Aucuba type viridis, with berries. When forced, the green berries turn scarlet, making it an ideal Christmas plant. 1 ft., $2.80 per 10, $25.00 per 100; 1½ ft., $4.00 per 10, $35.00 per 100; 2 ft., $5.50 per 10, $50.00 per 100.

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Azalea mollis, named. 12 to 15 in. in diameter, 15 to 25 buds, $2.80 per 10, $25.00 per 100; 15 to 18 in. in diameter, 25 to 35 buds, $3.50 per 10, $30.00 per 100.

Azalea mollis, seedlings. 15 to 25 buds, 9 to 12 in. diameter, 12 to 15 in. high, $1.00 per 10, $9.00 per 100; 20 to 30 buds, 12 to 15 in. diameter, 15 to 18 in. high, $1.40 per 10, $12.00 per 100; 30 to 40 buds, 15 to 18 in. diameter, 18 to 21 in. high, $2.30 per 10, $20.00 per 100; 40 to 60 buds, 18 to 24 in. diameter, 21 to 24 in. high, $4.50 per 10, $40.00 per 100.

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Azalea rustica flore pleno, named. Grafted, 15 to 25 buds, 12 to 15 in. diameter, $2.80 per 10, $25.00 per 100; 25 to 40 buds, 15 to 18 in. diameter, $3.50 per 10, $30.00 per 100.

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Bay trees, all sizes, of best quality. Write for prices.
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Wm. Eschrich & Co., North Milwaukee, Wis.

Cannas, 4-in., 4c. Dracaena indivisa, 4-in., 10c; 5 and 6-in., 25c. 4-in. Nutt geraniums in bud and bloom, stocky, spaced plants, $7.00 per 100. 4-in. mixed geraniums, all colors, $6.00 per 100. Salvia seedlings, strong 2-in., $2.50 per 100. Verbenas, mixed, 2½-in., extra fine stock, $2.50 per 100. Vinca variegata, 4-in., just the right size, $6.00 and $8.00 per 100. Cash with order. A. L. Merrill, Sayre, Pa.

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CHRYSANTHEMUMS.

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Chrysanthemums, excellent young 2-in. stock.

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Nonin	Enguehard
Chadwick	YELLOW—
Bonnaffon	Bonnaffon
Touset	Chadwick
Bergman	Golden Glow
Robinson	Halliday

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Fine sport of Ivory.
Strong 2½-in. pot plants, $14.00 per 100.
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Chrysanthemums, all the leading cut flower varieties, 2¼-in. pots, $2.50 per 100; rooted cuttings, $1.75 per 100.
C. W. Espy & Son, Brookville, Pa.

Chrysanthemums. Oct. Frost and Monrovia, fine 2¼-in., $2.00 per 100; $18.00 per 1000. Now ready. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Chrysanthemums. Golden Glow, Halliday, Polly Rose, Pacific, N. Pockett, Nonin, Ivory, rooted cuttings, $1.00 per 100; 2½-in. pots, $1.75 per 100. Cash. E. Fryer, Johnstown, Pa.

Chrysanthemums, 2½-in., clean stock, ready to plant. Golden Glow, $2.00 per 100; Pres. Roosevelt, $2.50 per 100; Pacific Supreme, $3.00 per 100. Krueger Bros., Toledo, Ohio.

CHRYSANTHEMUMS.

Bonnaffon, white and yellow; Ivory, white and pink, and others.
W. J. McKay, Post Falls, Idaho.

YELLOW IVORY.

Strong 2½-in. pot plants.
$14.00 per 100.
State Floral Co., No. Yakima, Wash.

Chrysanthemums, 2¼-in. pots, good plants. 300 Dr. Enguehard, 700 Glory of Pacific, 500 Polly Rose, 100 Early Snow, $3.00 per 100. Cash. Chase & Son, New London, Ohio

YELLOW IVORY.

Strong 2½-in. pot plants.
$14.00 per 100.
State Floral Co., No. Yakima, Wash.

Chrysanthemums. Gloria, earliest pink, 4c. Pres. Taft, large glistening white, 4c. Major Bonnaffon, 2½c. All from 2-in. pots.
J. L. Schiller, Toledo, Ohio.

Chrysanthemums. Nonin, Brighthurst, Josephine, Kalb, Yellow Bonnaffon, fine plants, 3-in., $3.00 per 100. G. Noack, Batavia, N. Y.

Chrysanthemums, standard varieties. Good strong 2-in., $2.25 per 100.
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Chrysanthemums, in variety. Rooted cuttings and 2-in. Ask for list.
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Chrysanthemums. Golden Glow, Polly Rose, October Frost, 2½-in., heavy, 3c.
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CLEMATIS.

Clematis paniculata, splendid stock for lining out in field, $5.00 per 1000; 10 samples by mail, 10c. Elm City Nursery Co., New Haven, Conn.

Clematis paniculata, choice young plants for lining out or potting, $2.50 per 100; $20.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis, pot-grown, buyers' selections, 2-years, 1 to 3 shoots, 3 to 5 ft., $1.40 per 10, $12.00 per 100; our selection, 2-years, 1 to 3 shoots, 3 to 5 ft., $1.20 per 10, $10.00 per 100. Field-grown, buyers' selection, 2-years, 1 shoot, 5 to 6 ft., $1.00 per 10, $9.00 per 100; our selection, 2 years, 1 shoot, 5 to 6 ft., 90c per 10, $8.00 per 100; buyers' selection, 2-years, 2 shoots and up, 5 to 6 ft., $1.80 per 10, $16.00 per 100; our selection, 2-years, 2 shoots and up, 5 to 6 ft., $1.60 per 10, $14.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, $2.50 per 100; $20.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

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Cobæa scandens, 2¼-in., strong, $2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Cobaea scandens, strong vines, 3-in., $4.00 per 100. M. M. Lathrop, Cortland, N. Y.

Cobaea scandens, fine 4-in., 3 ft. high, $8.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Cobæa scandens, 2½-in., 2½c; 3-in., 6c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cobæa scandens, 4-in., $10.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

COLEUS.

Coleus. Beckwith Gem, Golden Bedder and 10 other fine varieties, 2½-in., $2.50 per 100; 3-in., $3.00 per 100. Fine strong plants. Cash.
P. N. Obertin, Kenosha, Wis.

Coleus, mixed sorts, from 2½-in., $2.00 per 100; $18.00 per 1000. These plants are well grown and have no horse weeds among them.
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Coleus, 6 best varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., $1.75 per 100, $15.00 per 1000. Krueger Bros., Toledo, Ohio.

Coleus, 2¼-in. Verschaffeltii, Beckwith Gem, Perfection and other good sorts, $1.50 per 100.
G. E. Fink, Roselle, N. J.

Coleus, strong 2-in., $2.00.
Indianapolis Flower & Plant Co.
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Coleus Verschaffeltii, Golden Bedder and 10 other varieties, 3-in., $3.00 per 100.
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Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
N. O. Caswell, Delavan, Ill.

Coleus, 10 kinds, 60c; $5.00 per 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

6000 Coleus Verschaffeltii and Golden Bedder 3-in., $3.00 per 100.
Gerald Lynam, Box 143 Yeadon, Pa.

Coleus, assorted, 2-in., $2.00.
C. Winterich, Cyclamen Specialist, Defiance, O.

Coleus Firebrand, 2-in., 2c.
Vern L. Schluraff, Erie, Pa.

Coleus, 10 best kinds, 2-in., 2c. See Primula adv.
J. L. Schiller, Toledo, Ohio.

Coleus, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus in assortment, 2¼-in., $2.00 per 100. Fine.
Henry D. Hofacker, Wooster, Ohio.

Coleus rooted cuttings, mixed, 60c 100; $5.00 1000.
E. B. Randolph, Delavan, Ill.

Coleus, 2½-in., strong, $2.50 per 100.
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BUSINESS BRINGERS—
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Coleus plants, $20.00 per 1000.
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Coleus, 10 varieties, 2½-in. pots, $2.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Coleus, 10 varieties, 2½-in., $2.50 per 100.
Harry Heinl, West Toledo, Ohio.

1000 Coleus Golden Bedder, 2½-in., $2.00 per 100.
J. J. Beck & Son, New Castle, Pa.

Coleus, 2½-in., mixed varieties, $2.50 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Coleus rooted cuttings, 50c; 2-in., 1½c.
U. G. Hargierode, Shippensburg, Pa.

Coleus, 6 or 8 varieties, 2¼-in., $2.00 per 100. Cash.
W. E. Gravett, Lancaster, Ohio.

Coleus, Golden Bedder, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Coleus, 2-in., 15 fine varieties, 2c.
A. J. Baldwin, Newark, Ohio.

COREOPSIS.

Coreopsis lanceolata, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CUPHEAS.

Cupheas, cigar plant, 2½-in., $2.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

CYCAS STEMS.

Headquarters for cycas or sago palm stems. Write for prices.
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CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 2½-in. pots, $5.00 per 100, $45.00 per 1000; from 3-in. pots, $7.00 per 100; $65.00 per 1000. Now ready.
Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum splendens giganteum, fine stocky plants, 16 different kinds, separated; from 2½-in. pots, 4½c and 5c; from 3-in. pots, 5½c and 6c; from 5-in. pots, 15c. Write for list. Cash with order.
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Cyclamen persicum giganteum. Our cyclamen will be ready to ship in June. Fine bushy plants, from 3 and 4-in. pots, mixed colors. From two noted specialists.
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CYCLAMEN PERSICUM GIGANTEUM, fine 2-in. plants, two distinct sorts, white and red, 50c per doz.; $3.00 per 100, $25.00 per 1000. These are the large flowering plants.
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Cyclamen, finest stock, in separate colors, 3½-in. pots, $10.00 per 100.
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Dahlias. Have a surplus of the following kinds at $2.50 per 100: Catherine Duer, H. Lyndhurst, Queen Victoria, Fire Rain, Gen. Buller, Countess of Lonsdale and Gracie. Assorted to color, $3.00 per 100. Centurys, mixed, $2.00 per 100; $15.00 per 1000.
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Dahlias, large field-grown clumps. Black Beauty, $3.50 per 100; Nymphæa, Earl of Pembroke, $4.50 per 100; mixed of best varieties, $2.50 per 100; $20.00 per 1000.
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Dahlias. C. W. Bruton, good yellow, and Sylvia, long stemmed pink. Either field clumps or divided. Write for prices.
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If you are looking for up-to-date dahlias, send for my 1910 trade prices on field clumps.
J. K. Alexander,
The Eastern Dahlia King, E. Bridgewater, Mass.

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Marguerite daisies, white, extra fine 2¼-in., 2c; strong 2-in., only 1c. Bellis, once transplanted, mixed, 50c per 100.
Hammerschmidt & Clark, Medina, O.

Daisies, bellis, seedlings, $2.00 per 1000; transplanted, 50c per 100; 2-in., 2c.
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Daisy Chrysanthemum maximum, fine for cutting. Strong divisions, $2.00 per 100; $15.00 per 1000. W. A. Finger, Hicksville, N. Y.

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Delphiniums, English hybrids, extra strong, 1-year-old, pot-grown, $8.00 per 100.
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Deutzia gracilis, pot-grown, for forcing, 1½ ft., 80c per 10, $7.00 per 100; hybrida Lemoinei, pot-grown, 1 to 1½ ft., 80c per 10, $7.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

DIELYTRAS.

Dielytra spectabilis (bleeding heart), 3 eyes and up, 35c per 10, $3.00 per 100.
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DRACÆNAS

Dracaena indivisa, 110 5-in., good, 18c ea., $18.00 takes the lot; 35 4-in., good, 8c ea., $2.25 for the lot; 100 3-in., extra good, 5c ea., $4.50 for the lot; $24.00 takes the whole lot. Cash with order, please. F. C. Greene, Oil City, Pa.

Dracaena indivisa, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Dracaena australis, 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Dracaenas, 5-in. pots, 20c each; $18.00 per 100. Suitable for vase filling. Cash with order.
The William Scott Co., Buffalo, N. Y.

250 dracaenas, 4-in., extra strong, ready for 5-in., leaves down to pot, 24 to 26 in. above pot, $11.00 per 100.
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Dracaena indivisa, 2½-in., $2.50 per 100. Cash, please.
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Dracaena indivisa from 3½-in. pots, $8.00 per 100. These are fine, ready for 5-in. pots.
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Dracaena indivisa, 6 to 7-in., fancy stock, $7.50 per doz.; $50.00 per 100.
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Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
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Dracaena indivisa, 5-in., 20c; extra strong 6-in., 75c. Fine for vases.
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Dracaena indivisa, 4-in., strong $8.00 per 100; 6-in., $25.00 per 100.
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Dracaena indivisa, strong 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

Dracaenas. 5-in., 20c and 25c.
Otto Boundy, Lowell, Mass.

150 dracaenas, 5-in. pots, 20c each.
J. J. Beck & Son, New Castle, Pa.

Dracaena indivisa, 5-in., $20.00 per 100.
L. Potter & Son, Waukegan, Ill.

Dracaena indivisa, 4-in., $10.00 per 100.
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Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaena indivisa from 5-in. pots, $20.00 per 100. Gottfried Marti, Arlington, N. J.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

ECHEVERIAS.

Echeveria secunda glauca, $3.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9:50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maidenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ADIANTUM FARLEYENSE, 2-in., $1.30 per doz.; $10.00 per 100.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS, FINE FERNS.
Boston.
3-in. .....$ 6.00 100 5-in. $20.00 100
4-in. ..... 12.00 100 6-in. 35.00 100
Piersoni.
5-in., $25.00 per 100.
Thos. Salveson, Petersburg, Ill.

BOSTON FERNS.
2000 from 5-in. pots.....25c
3000 from 6-in pots.....35c
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 50 W. 28th St., New York, N. Y.

Ferns. Boston, 4-in., 15c. Whitmani and Amerpohlii, 3-in., 15c; 4-in., 25c. Barrowsii, heavy 5 and 6-in., good for 7 and 8-in. pots, 40c and 50c. A. J. Baldwin, Newark, Ohio.

Ferns. Nephrolepis exaltata and exaltata Bostoniensis, good runners, $10.00 per 1000. Nephrolepis davallioides furcans, fine plants, $2.50 per 100. J. J. Soar, Little River, Fla.

Piersoni, Elegantissima, Whitmani, Amerpohlii and Boston ferns, strong 3-in., from bench, $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Ferns, assorted, for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Boston ferns, 5-in., 25c; 6-in., 50c.
D. R. Herron, Olean, N. Y.

FERNS—Continued.

Ferns. Boston and Piersoni, 3-in., 8c each. Whitmani and Elegantissima, 3-in., 10c.
Mosbæk Greenhouse Co., Onarga, Ill.

Boston ferns, extra fine quality, 6-in., $6.00 per doz.; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

Ferns for dishes, assorted varieties, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash.
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20,000 ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Cash.
Bannister Bros., Syracuse, N. Y.

Ferns. Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

Ferns, Whitmani and Piersoni, strictly 2½-in., $4.00 per 100.
Herms Floral Co., Portsmouth, Ohio.

Boston ferns, extra fine plants, 5-in., 25c; fine runners, $10.00 per 1000. E. Varga, 5543 Windsor Ave., Jefferson Pk., Chicago, Ill.

Ferns. Boston, 6-in., 50c; 7-in., 65c; 8-in., $1.00. Crown Point Floral Co., Crown Point, Ind.

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Feverfew, double white. Rooted cuttings, 75c per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

Feverfew, double white, fine A1 2½-in., $1.25 per 100; $10.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Feverfew, double, 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Feverfew, from seedbed, 1½c; 2¼-in., 2½c.
Mosbæk Greenhouse Co., Onarga, Ill.

Fine feverfew, in bud, 4-in., 12 to 18 in. high, 10c. F. L. Tornquist, Benton Harbor, Mich.

Feverfew, white, 2-in., $1.50 per 100.
Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS.

Forget-me-nots, myosotis, early flowering, 3-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

Fuchsias 1-year-old stock to set in field for cuttings; 4-in., $5.00 per 100; 3½-in., in bud, $6.00.
Wm. Eschrich & Co., North Milwaukee, Wis.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsias, best mixed, double and single, 3-in. 4c; 5-in., 12c.
Hammerschmidt & Clark, Medina, Ohio.

Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $7.00 per 100; 3-in., $4.00 per 100. Baur Floral Co., Erie, Pa.

Fuchsia Little Beauty, 3-in., 7c; Black Prince, 6c. A. J. Baldwin, Newark, Ohio.

Fuchsia rooted cuttings, 75c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

FUNKIAS.

Funkia undulata medio variegata, 3 eyes and up, $45.00 per 1000; $5.00 per 100; 60c per 10. The finest of borders for a bed of geraniums.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

GAILLARDIAS.

Gaillardia grandiflora, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

GENISTAS.

Genistas, strong 2-in., for growing on, 2c. Bargain. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

GERANIUMS.

GERANIUMS. The following superb bedders: S. A. NUTT (dark red), Semi-double GEN. GRANT (bright red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCKNER (white). From 2½-in. pots, $2.00 per 100; $18.00 per 1000. Strong rooted cuttings, from sand, $1.25 per 100; $10.00 per 1000. 4000 BEAUTE POITEVINE, 3000 JEAN VIAUD, 2000 MME. BUCHNER, large plants for bedding, $5.00 per 100; $50.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums, strong well grown plants, in bud and bloom. Decorator, the improved Ricard. Ricard, Berthe de Presilly, Montmort, Thomas Meehan, 3-in., $4.50 per 100, $40.00 per 1000; 2½-in., $2.50 per 100, $20.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Geraniums, 3-in., in bud and bloom, strong, stocky plants. S. A. Nutt, Ricard, Poitevine, Doyle, Montmort, Castellane, Viaud, Buchner, $4.00 per 100, $35.00 per 1000; 2-in. stock of Nutt, Ricard, Buchner, $18.00 per 1000; rooted cuttings of Nutt, Ricard, Doyle, Castellane, $10.00 per 1000. Strong top cuttings. Cash, please. Rudolf Nagel, Lancaster, Pa.

500 Alphonse Ricard geraniums, 2¼-in., $2.00 per 100. 400 S. A. Nutt, same size, $2.00 per 100. 500 Decorator, 3-in., bloom in June; 300 Jean Viaud, 3-in., $4.00 per 100. 500 mixed, in 3-in., Ricard, Viaud, double white and Nutt, in bloom or will bloom in 2 weeks, good stock, $3.75 per 100. Cash. F. E. Cremer, Hanover, Pa.

Geraniums, fine bushy, healthy stock, 4-in., in bud and bloom. Nutt, Ricard, Poitevine, Perkins, Trego, Jaulin and La Favorite, $6.00 per 100. Mme. Languth, double red, silver leaf, $10.00 per 100. Well packed and prompt shipment.
Samuel Whitton, 84 Churchill Ave., Utica, N. Y.

Geraniums in flower. S. A. Nutt, Ricard, Viaud, La Favorite, Francis Perkins and Poitevine, 4-in. pots, $7.00 per 100. Mme. Salleroi, 3-in. pots, bushy, as fine as you ever saw, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, $6.00 per 100; $60.00 per 1000.
Parker Greenhouses, Norwalk, O.

Geraniums, fine, 4-in. pots, in bud and bloom, good stock. E. G. Hill (pink), 7c. Verbenas, 2½-in. pots, 3c. Salvias, 2½-in. pots, $3.50 per 100. Cash or C. O. D. Bell phone connection.
A. Laub & Son, Hughsonville, N. Y.

25,000 geraniums in following varieties: Nutt, Poitevine, Buchner, Perkins, Jaulin and Ricard, 3½ and 4-in., $7.50 and $8.00 per 100. Fine stock, strong and stocky.
A. H. Craig & Son, Stratham, N. H.

Geraniums. S. A. Nutt, best double red; La Favorite and Buchner, best double white; fine stock in bud and bloom, $7.00 per 100, $65.00 per 1000; 250 at 1000 rate.
Baur Floral Co., Erie, Pa.

Geraniums, Nutt, Heteranthe, E. H. Trego and White La Favorite. Strong plants, 3-in., $4 00 per 100; 4-in., $7.00. Mme. Salleroi, 2½-in., $2.00 per 100; 3-in., $3.00.
Andrew Peterson, Hoopeston, Ill.

Geraniums. Gloire de France, Jean Viaud, Nutt, Gen. Grant, Landry, Poitevine, Perkins and Ricard, 4-in., 8c; 3-in., 6c. Fine stock; good service.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums, good stock, all leading varieties. 4-in., $6.50 per 100; 4-in. mixed $5.50 per 100; 3-in., mixed. $4.50 per 100. Salleroi, 2-in., $2.00 and $3.00 per 100.
E. Osborn, 101 English St., Danville, Ill.

Geraniums. S. A. Nutt, Ricard, Pink Bedder, Murkland, Jas. Vick, Mme. Jaulin, strong 4-in. plants, $6.00 per 100. Mme. Salleroi, 3-in., $4.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Geranium rooted cuttings, all summer, ready about the middle of each month. $10.00 per 1000. Nutt, Ricard and Poitevine.
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Geraniums, good strong plants in 3½ and 4-in. pots, mostly Nutt and double Grant, all in bloom, $6.00 per 100.
Johnson & Garland, Nazareth, Pa.

Geraniums, fine bushy 3½-in., in bud and bloom. S. A. Nutt, Poitevine, Rose and Ricard, $6.00 100. Mme. Salleroi, 3-in., $5.00 100. Cash.
E. C. Rogers, Roslindale, Mass.

Geraniums. Ricard, Poitevine, 2-in., $2.00 per 100; $18.00 per 1000. Rooted cuttings of Ricard, Nutt, Poitevine, Buchner, Viaud, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums, 4-in., in bud and bloom. Nutt, Ricard, Viaud, Buchner, Peter Henderson, Poitevine, Rose and Balm, $6.00 per 100; $50.00 per 1000. Cash. S. A. Pinkstone, Utica, N. Y.

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Geraniums. Nutt, Ricard, Grant, Poitevine, etc., 4-in., $6.00; 3-in., $4.00; 2-in., $2.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

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Standard rhododendrons. Hybrids, stems, 2 to 2½-ft. heads, 1 to 1½ ft., $5.50 per 10, $50.00 per 100; 3 to 3 1-3-ft. heads, 1 to 1½ ft., $6.50 per 10, $60.00 per 100.

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Standard roses, buyers' selection, $2.20 per 10, $20.00 per 100; our selection, $2.00 per 10, $18.00 per 100.

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GEO. H. MELLEN CO.,
SPRINGFIELD, O.

Roses, 2½-in. Frances E. Willard, Mrs. B. R. Cant, Burbank, Kaiserin, White La France, M. Niel, Gruss an Teplitz, Souv. de Pierre Notting, Tausendschon, Philadelphia Rambler and White Baby Rambler, $3.00 per 100; $25.00 per 1000.

VEILCHENBLAU, the greatest novelty, color violet blue; extra heavy 2-year stock; 90c; $10.00 per doz.
Wagner Park Conservatories, Sidney, Ohio.

ROSE PLANTS, VIGOROUS STOCK.

	100	1000
Killarney, from 2½-in. pots	$4.50	$40.00
Richmond, from 2½-in. pots	3.00	25.00

TWO-YEAR BENCH PLANTS.

Maid	$25.00
Bride	25.00

WEILAND & RISCH,
59 Wabash Ave., Chicago, Ill.

Rose plants, strong, clean stock.

	100	1000
Killarney, 3-in.	$6.00	$55.00
Richmond, 3-in.	3.50	30.00
Bride, 3-in.	3.50	30.00
Chatenay, 3-in.	3.50	30.00
Kaiserin, 3-in.	6.00	55.00

Krueger Bros., Toledo, Ohio.

YOUNG ROSES TO FORCE.

	100	1000
Bride, Maid, Gate, 2¼x3-in.	$3.00	$25.00
Bride, Maid, Gate, 3-in.	5.00	45.00
Richmond, 3-in.	5.00	

Nice clean plants; good values.
Gullett & Sons, Lincoln, Ill.

OWN ROOT ROSES.

	100	1000
American Beauty, 3-in.	$12.00	$100.00
White Killarney, 2½-in.	8.00	75.00
White Killarney, 3-in.	12.00	110.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bride, Maid, 3 and 4-in., $7.00 per 100, $60.00 per 1000; 2½-in., $30.00 per 1000.

Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices.
Chas. H. Totty, Madison, N. J.

Roses. Own root: Bride, Bridesmaid, Chatenay, Golden Gate, Pink Killarney, Kaiserin and Perle, $6.00 per 100. Grafted: White Killarney, $14.00 per 100. P. R. Quinlan, Syracuse, N. Y.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, $4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Roses. Bride and Maid, 2¼-in., $25.00 per 1000; 3-in., $45.00 per 1000.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

Roses. Killarney, 3½-in. pots, $6.00 per 100; Richmond, 2½-in. pots, $3.00 per 100.
Albert Lies, Niles Center, Ill.

6000 strong 2-in. roses, Bride, Maid and Ivory, $3.00 per 100; $25.00 per 1000.
Murray The Florist, Peoria, Ill.

Roses. Perle, Maid, Bride, Richmond, fine 3-inch. strong healthy stock, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Roses. 1000 extra strong 3-in. Richmond, $25.00. Anders Rasmussen, New Albany, Ind.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

Plenty in sorts listed page 55, this issue.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
A. C. Oelschig & Sons, Savanah, Ga.

Young rubber plants, 2½-in. pots, $15.00 per 100. Order early; limited quantity.
Bobbink & Atkins, Rutherford, N. J.

SALVIAS.

Salvias. 35,000 Bonfire, from seed, twice transplanted, large, healthy stock, 90c per 100; $7.50 per 1000. Zurich, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
S. A. Pinkstone, 206 Court St., Utica, N. Y.

Salvia splendens, Bonfire, Bedman and Fauntleroy, 2¼-in., 2c; $18.00 per 1000. Extra fine branched, 2½-in., 2½c; 3-in., 4c. All very choice plants. Try them.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Clara Bedman, 2-in. stock, strong and healthy, from seed, $1.50 per 100. Cash with order, please.
J. A. Swartley & Sons, Sterling, Ill.

Salvia Zurich, in bud and bloom, 3-in., 3½c. Bavaria, the white Zurich, 1910 introduction, $1.00 doz. See Primula adv.
J. L. Schiller, Toledo, Ohio.

Salvia Zurich and Lord Fauntleroy, 2½-in., $3.00 per 100; 3-in., $5.00 per 100.
Harry Heinl, West Toledo, Ohio.

Salvia Zurich, 2-in., $2.00 per 100; 3-in., $3.50 per 100; rooted cuttings, 75c per 100.
Krueger Bros., Toledo, Ohio.

Salvia Bonfire rooted cuttings, $1.00 100, $8.00 1000; 2-in., $2.00 100.
E. B. Randolph, Delavan, Ill.

5000 Salvia Bonfire, 2½-in. pots, $2.50 per 100. Joseph Wood, Spring Valley, N. Y.

Salvias, Bonfire and splendens, 2½-in., $3.00 per 100.. Gerald Lynam, Box 143, Yeadon, Pa.

Salvias, assorted select stock, 2½-in., $3.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Salvia splendens from seedbed, 50c per 100, postpaid. A. B. Campbell, Cochranville, Pa.

Salvias, 3-in., $3.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

Salvias, Zurich and Bonfire, 2-in., $1.50 per 100. F. A. Ezold, Haddam, Conn.

Salvia splendens, 2¼-in., fine stock, $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Salvia splendens, fine 2½-in., $2.00 per 100. E. H. Frenking, 1200 Hamilton, Trenton, N. J.

400 fresh Salvia splendens, 2½-in., $8.00 the lot. Roney Bros., West Grove, Pa.

Salvias, Zurich, Bonfire and splendens, 3-in., 5c. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia splendens, 4-in., $6.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Salvias, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

SANTOLINAS.

Santolinas, 2-in., $2.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

SEDUMS.

Sedum spectabile, 2½-in., right size for planting, $4.00 per 100; $30.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000. Phoenix reclinata, $2.25 1000. Chamaerops excelsa, 75c per 1000. Asparagus Sprengeri, 75c per 1000; $3.50 per 5000. Dracaena indivisa, 40c per oz. Dracaena australis, 40c per oz. Washingtonia robusta, 75c per 1000. Washingtonia filifera, $1.00 per 1000. Fresh camphor seed, $1.50 per lb. Pepper tree, Schinus Molle, 50c per lb. Strawberry Guava, 35c oz.; $3.50 per lb. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

SWEET CORN SEED.
NORTHERN OHIO GROWN.

First quality, crop 1909. Prices should bring quick orders. Early Evergreen, Stowell's, Kendall's Early Giant, Mammoth and Country Gentleman, $2.00 per bu.; bags, 22c ea.
WOOSTER NURSERY CO., Wooster, Ohio.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and $1.00 per package.
Chas. H. Totty, Madison, N. J.

Smilax, fine strong plants, transplanted before cutting, cut back several times and grown in cold house, $2.00 per 100; $18.00 per 1000.
F. A. Baller, Bloomington, Ill.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Fine 2½-in. smilax plants.
McConahy's Greenhouse, Van Wert, Ohio.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax seedlings, strong stock several times cut back, 50c per 100; $4.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, strong seedlings, 40c per 100, $3.50 per 1000. Cash, please.
Wm. Livesey, 6 McCabe St., New Bedford, Mass.

Smilax, good plants, carefully grown, $12.50 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Smilax seedlings, 50c, $4.00 per 1000; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 2-in., $1.50 per 100.
L. Potter & Sons, Waukegan, Ill.

SNAPDRAGONS.

NOVELTIES IN SNAPDRAGONS. New giant flowering, intense scarlet and gorgeous salmon; strong plants, 60c per doz. by mail. One plant of the immense and striking new double snapdragon added to every dozen.
John F. Rupp, Shiremanstown, Pa.

Snapdragons, antirrhinum; white, pink, yellow and red. Rooted cuttings, 1c, $9.00 per 1000; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, antirrhinum, from seedbed, 1c each; 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Snapdragons, white, pink, yellow and red, in bud and bloom, 2½-in., $3.00 per 100.
Harry Heinl, West Toledo, Ohio.

SPIRAEAS.

Spiraea astilboides floribunda, $4.00 per 100; Gladstone, $60.00 per 1000, $7.00 per 100; Japonica compacta multiflora, $4.00 per 100; Queen Alexandra, pink, $15.00 per 100; Blondine, large white, $4.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

STEVIAS.

Stevia rooted cuttings, 75c 100; $6.00 1000.
Byer Bros., Chambersburg, Pa.

Stevia rooted cuttings, 75c; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, 2¼-in., $4.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Stevia rooted cuttings, 75c per 100 prepaid.
Chas. Frost, Kenilworth, N. J.

Stevia, 2½-in. pots, very bushy, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

STOCKS.

Mixed stocks, transplanted, stocky, 5-in. tall, $1.00 per 100. J. L. Stone, Trumansburg, N. Y.

Stocks, white and mixed, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

SWAINSONAS.

Swainsona alba rooted cuttings, 1c; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

SWEET WILLIAMS.

Sweet williams, double, finest colors. Strong one-year-old plants, $1.00 per 100; $8.00 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

TRADESCANTIAS.

Tradescantia rooted cuttings, 60c; 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

UMBRELLA PLANTS.

Cyperus alternifolius (umbrella plant), strong 2½-in., $3.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

VEGETABLE PLANTS.

Vegetable plants, strong transplanted, in fine condition for immediate planting. Cabbage, Jersey Wakefield and All Head; Mango pepper, hot pepper and celery plants, $5.00 per 1000. Cauliflower, $6.00 per 1000.
O. B. Stevens, Shenandoah, Iowa.

VEGETABLE PLANTS.

250,000 FIELD-GROWN CABBAGE PLANTS, $1.00 per 1000; transplanted, $3.00 per 1000. Extra strong. Ready now.
TOMATOES—Earliana, New Stone, Beauty, Comet, Dwarf, Champion, Chalk's Early Jewel, June Pink and Acme, seedlings, $2.00 per 1000.
ASPARAGUS ROOTS—Conover's Colossal and Palmetto, 1c; $4.00 per 1000.
LETTUCE—Grand Rapids, Early Tennis Ball and Big Boston, seedlings, $1.00; transplanted, $2.50 per 1000.
CAULIFLOWER—Early Snowball, seedlings, $2.00; transplanted, $4.00 per 1000.
EGG PLANT—New York Improved, transplanted, $5.00 per 1000; seedlings, $3.00 per 1000.
PEPPERS—Bull Nose, Ruby King, Red Cayenne and Sweet Mountain, seedlings, $3.00; transplanted, $5.00 per 1000.
BEETS—Early Eclipse and Crosby's Egyptian, 20c per 100; $2.00 per 1000.
CELERY—Giant Pascal and White Plume, seedlings, $1.25; transplanted, $3.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VEGETABLE PLANTS.

	100	1000
Cabbage, Danish Ball Head and Early Jersey seedlings	....	$1.25
Danish Ball Head, transplanted	....	3.50
Cauliflower seedlings	....	4.00
Cauliflower, transplanted	....	5.00
Egg plant seedlings	....	3.00
Egg plant, pot plants	$2.00	....
Peppers, pot plants	2.00	....
Tomato seedlings	....	2.00
Tomato, pot plants	2.00	....
Lettuce, Grand Rapids, Hanson's Improved, Selected, Immensity	....	2.00

Mosbæk Greenhouse Co., Onarga, Ill.

CABBAGE PLANTS.

Succession, 20c per 100; $1.25 per 1000. Field cabbage. Flat Dutch, Succession and Danish Ball Head; $1.00 per 1000; 10,000 or over, 85c per 1000.

SNOW BALL CAULIFLOWER.
35c per 100; $2.50 per 1000.

PEPPERS.
Chinese Giant, Ruby King and Bull Nose, 25c per 100; $2.00 per 1000.

EGG PLANTS.
Black Beauty, 25c per 100; $2.00 per 1000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

Cabbage plants, from seedbed. Early Jersey Wakefield, Danish Ball Head, Rock Red, and Zenith, $1.25 per 1000.
Tomatoes, Earliana, June Pink, Acme from seedbed, good strong plants, $2.00 per 1000.
P. Pearson, 1725 N. Campbell Ave., Chicago.

50,000 SWEET POTATOES, Red Bermuda and Yellow Jersey and early and late tomatoes, $2.00 per 1000. Early and late cabbage, $1.50 per 1000. Kale, kohlrabi, celery, 30c per 100. Cash.
Mrs. Edward Hayden, Greenview, Ill.

Tomato plants, strong transplanted, ready for setting in the field, five varieties and none too tall, $4.00 per 1000; seedling tomatoes, $1.50 per 1000. Cash with order.
J. A. Swartley & Sons, Sterling, Ill.

Sweet potato plants. Bermuda, Queen and Yellow Jersey, 20c per 100; $1.75 per 1000. Strassburg, 25c per 100; $2.25 per 1000. Cash with order, please.
Shearer The Florist, Winchester, Ky.

Early cabbage plants, 3 varieties, at $1.25 per 1000. Tomato plants, 4 early varieties, at $1.25 per 1000. Sweet potato plants, 3 varieties, $1.50 per 1000. Honest count every time.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

CABBAGE.
All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Vegetable plants. Cabbage Charleston, strong, large plants, $1.00 per 1000. Tomatoes, selected Stone, fine large plants, $1.50 per 1000.
Gustav Pitzonka, Bristol, Pa.

Cauliflower, large Erfurt, $2.50 per 1000. Cabbage, early and late, $1.25 per 1000. Celery seedlings, $1.25 per 1000; transplanted, $2.00 per 1000. Cash. E. Fryer, Johnstown, Pa.

Peppers—Bull Nose, Chinese Giant, Ruby King, transplanted, 50c per 100. Lettuce—Grand Rapids and Deacon, 20c per 100.
Hammerschmidt & Clark, Medina, Ohio.

A large stock of sweet potato plants now ready. Yellow Nansemond, Big Stem Jersey and Early Golden, $1.25 1000; $10.00 10,000.
H. Austin Co., Felton, Del.

Sweet potatoes, yellow, 35c per 100, prepaid; $2.00 per 1000, by express. Egg plants and peppers, 50c per 100, prepaid; $3.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

Cabbage, all kinds, $1.00 per 1000; 10,000 for $8.50. Tomatoes and sweet potatoes, best kinds, $1.50 per 1000. Peppers, all kinds, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Our vegetable plant catalogue is now ready. Mailed free on request.
Campbell Street Gardens, Sandusky, O.

Vegetable and bedding plants of all kinds, potted or seedlings; good stock. Write for price.
H. Klahr, Schoharie, N. Y.

Tomatoes, potted, Ponderosa and Chalk's Jewel, $2.00 per 100. Peppers, strong transplanted plants, Neapolitan, Tomato pepper and Ruby King, 60c per 100; $5.00 per 1000.
G. E. Fink, Roselle, N. J.

Egg plants, N. Y. Imp. Purple, 2-in., 1½c. Sweets, genuine Yellow Jersey, $2.00 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Cauliflower Early Snowball, fine plants, 45c per 100; $3.00 per 1000. Cash.
Ray H. Palmer, Randolph, N. Y.

Cabbage, Jersey Wakefield, field-grown, $1.00 1000. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

VERBENAS.

Verbenas, mixed, 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Lemon verbena rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Verbenas, mammoth, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Verbenas, strong 2½-in., $2.50 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Verbenas, select stock, 2½-in., $2.50 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Verbenas, fine plants, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

VINCAS.

Vinca variegata, good strong 2-in. pot plants, fall cuttings, $2.00 per 100, $17.50 per 1000; good 2-in. stock for field planting, $1.85 per 100, $16.00 per 1000. Cash, please.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Vincas, green, 3-in., extra strong, 6 to 10 vines, 30 to 35 in. long, $8.00; 3-in., 6 to 10 vines, 20 to 25 in. long, $6.00; 3-in., 3 to 6 vines, 15 to 20 in. long, $5.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, $1.50 per 100; $10.00 per 1000. E. Y. Teas, Centerville, Ind.

Vinca variegata, strong 4-in., $10.00; rooted cuttings 75c per 100.
Indianapolis Flower & Plant Co.,
Central Ave. and 34th St., Indianapolis, Ind.

Vinca variegata, extra strong stock, well set with leads, ready for shift, 2½-in., $2.00 per 100; $18.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

200 clean Vinca variegata, 3½-in., $12.00 the lot; 200 2½-in., $7.00 the lot.
Roney Bros., West Grove, Pa.

Vinca variegata, 3½-in., $7.00 per 100; 300 extra good 5-in., 20c each.
Harry Heinl, West Toledo, Ohio.

Vincas, good strong plants from 4-in. pots, $8.00 and $10.00 per 100.
Miami Floral Co., Dayton, Ohio.

Vinca variegata, strong 3½-in., 6 to 12 vines, $8.00 per 100. Cash.
Brookside Greenhouses, R. F. D. 1, Reading, Pa.

Vinca variegata, extra strong, 4-in. pots, $10.00 per 100.
Evenden Bros., Williamsport, Pa.

Vinca, green, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Good Vinca variegata, 2¼-in., $2.50; 3½-in., $6.00; 4-in., $8.00; large 5-in., $15.00 per 100.
Gullett & Sons, Lincoln, Ill.

Vincas, green and variegated, $10.00, $12.50, $15.00, $18.00 and $20.00 per 100. Cash with order. Frank Beu, 4435 N. 40th Ave., Chicago.

Vinca vines, fine plants, long vines for boxes and hanging baskets, $10.00 and $15.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

50,000 Vinca var., 2-in., $1.75 per 100, $15.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, O.

Vincas, variegated and green, strong 4-in., $12.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Vincas, green and variegata; rooted cuttings, 1c; $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca variegata, extra fine 5-in., 20c. Vinca minor, field-grown, $4.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Extra good 4-in. vincas, $8.00 per 100. Cash.
Williams & Clark, Muncie, Ind.

Vinca variegata from 4-in. pots, $7.00 per 100. Cash. W. S. Nichol, Barrington, R. I.

Vinca variegata, 3-in., $6.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Vincas, 4-in., good stock, $12.00 per 100.
L. Potter & Sons, Waukegan, Ill.

VINCAS—Continued.

Vincas, variegated and green, 4-in., $10.00 per 100. Krueger Bros., Toledo, Ohio.

Vincas, green, fine, 4-in. pots, $5.00 per 100. Cash. Geo. A. Relyea, Poughkeepsie, N. Y.

Vinca variegata rooted cuttings, $1.00 per 100, postpaid. H. B. Snow, Camden, New York.

Vinca variegata, 2¼-in., 2¼c.
A. J. Baldwin, Newark, Ohio.

Vincas, 2½-in., $2.00 per 100, major var.
Walnut Hill Greenhouses, Independence, Mo.

Vinca variegata, extra strong 4-in., 10c; 4½-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata, R. C., 90c, $8.00 1000. Cash.
Byer Bros., Chambersburg, Pa.

Vincas. 3-in., $4.00; 4-in., $8.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Vincas, strong, from 5c up.
Otto Bourdy, Lowell, Mass.

VIOLETS.

Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Baronne Rothschild violets, 2¼-in., A1, $5.00 per 100.
GEORGE CORBETT,
College Hill, Sta. K, Cincinnati, O.

Marie Louise violet plants, well rooted young selected stock, $15.00 1000. Place your order now. J. Vonder Linden, Rhinebeck, N. Y.

Violets, well-rooted plants. Gov. Herrick, $1.25 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, N. Y.

MISCELLANEOUS.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. Canna Robusta, large bronze leaf, strong, started in sand, $3.00 per 100. Cobaea scandens, blue, 3-in., strong, $4.00 per 100. Dracaena indivisa, 4-in., 10c each. Geraniums, double Grant, 4-in., $6.00 per 100; 2½-in., $2.50 per 100. Petunias, from Dreer's seed, double fringed and fringed ruffled giants, 2½-in., $2.50 per 100. Pansies, the world's best giant mixture, field-grown, strong, fall transplanted, in bloom, $10.00 per 1000; seedlings, extra strong, $3.00 per 1000. M. M. Lathrop, Cortland, N. Y.

See our classified advertisement under bedding plants.
Hammerschmidt & Clark, Medina, Ohio.

See our classified advertisement under bedding plants. A. Laub & Son, Hughsonville, N. Y.

TO EXCHANGE.

To Exchange—Or will sell 500 3-in. Beauty, 500 3-in. Richmond; Bride, Maid and Beauty from bench; coleus, 5 varieties, 2½-in.; cannas, 7 varieties, 4-in.; all fine stock, for mum cuttings or 2-in.
Herman Bros. Co., Council Bluffs, Iowa.

To Exchange—Hardy carnations. Buchner geraniums, 3-in.; chinensis, 2-in., for small vincas, Sprengeri or what have you?
D. W. Leatherman & Son, Anderson, Ind.

To Exchange—Smilax, 2½-in., $1.50; strong seedlings, 35c, or will exchange for carnation plants. J. Y. Lambert & Son, Savanna, Ill.

WANTED.

Wanted—10,000 Clematis paniculata seedlings for transplanting in the field; state price and quantity you can furnish.
McGregor Bros. Co., Springfield, Ohio.

Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

Wanted—Beacon carnation plants from field.
Amarillo Greenhouses, Amarillo Texas.

Wanted—1000 hardy begonias. Write.
D. Rusconi, 126 W. 6th St., Cincinnati, O.

Wanted—500 Echeveria secunda glauca. Rose Hill Greenhouse, 104 2nd Ave., Johnstown, N. Y.

BUILDING MATERIAL.

All kinds of greenhouse materials bought, complete greenhouse ranges dismantled and removed at once. Terms cash.
I. Suessermann, P. O. Box 293, Newark, N. J.

CARNATION STAPLES.

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E. H. Hunt, 76-78 Wabash Ave., Chicago.

RED SPIDER.

Please let me know how to get rid of red spider, as I have tried almost everything I know of without success. I have no water force and have to depend only on fumigation with tobacco, which I use in liquid and powder forms, but I cannot keep them away and I cannot use hydrocyanic acid gas, as I have only a wall between my residence and the greenhouse. If anybody can help me out in this case, I shall be thankful. P. J. K.

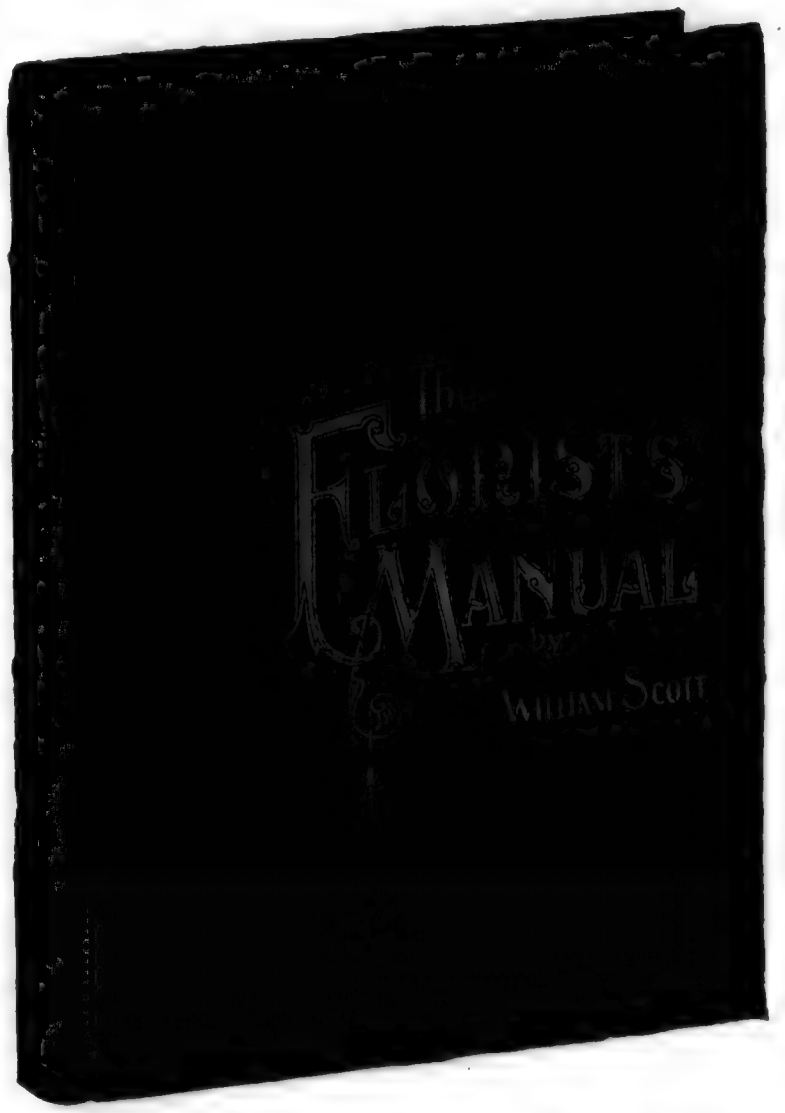
It is unfortunate that you have no force of water. This is absolutely necessary to keep spider in check under glass. It revels in dry, arid conditions and there is no better way to prevent its appearance, or prevent its spread if it has appeared, than water through the spray nozzle at the end of a hose. Fumigation with tobacco of any kind is a partial remedy; even hydrocyanic acid gas cannot always be relied upon. I would advise you to secure a small force pump, seeing that you have no pressure from the hose, and by using this you should keep spider in check. Use a teaspoonful of salt to every three gallons of water at each application and direct the water below the leaves, which is where the red spiders are to be found.

C. W.

Cambridge, Mass.—Bert Connell, who has had charge of the Harvard square business for Mr. Delay, has bought out the business and will be found at the same stand, and also at the Mt. Auburn street car station.

Meriden, Conn.—It is said that John J. Bonell and other florists of the city have filled the role of a temporary art commission this spring and, with the aid of the people, have done much to improve the appearance of the lawns about the homes. A spirit of friendly rivalry among neighbors has been aroused, with marked results in the added attractiveness of the streets.

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By William Scott

SECOND EDITION

THOROUGHLY REVISED AND BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF PRACTICAL COMMON SENSE

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PROVIDENCE.

The Market.

This spring will be written into the history of the florists' business as exceeding anything ever known. Easter contributed an aggregate of trade that was enormous for this section, but Memorial day surpassed even that. There has been a noticeably increasing demand for flowers for occasions of every description, while the custom of wearing flowers on the street is becoming more popular.

The conditions for Memorial day helped to make it a big day for the florists. The season was fully two weeks advanced, so that all kinds of wild flowers and the early cultivated ones had gone by and the second groups were not quite ready. To add to this, carnations were entirely off crop and the demand for regular stock had kept that a trifle short. There was a sufficient supply for the demand, although prices were up a third to a half more than normal. Potted plants were in special demand, geraniums being particularly salable. What carnations there were in the market brought from $6 to $10 per hundred; in roses My Maryland, Bride, Killarney and Bridesmaid, $6 to $15 per hundred; American Beauty, $8 to $30; Richmond, $4 to $15; ten weeks' stocks, $1 to $4 per hundred; lily of the valley, $3 to $6 per hundred; sweet peas, $1.50 to $4 per hundred; peonies, $5 to $12.50 per hundred.

Various Notes.

James Anthony, a gardener, has filed an attachment at Newport against the summer villa and estate of Charles A. Bristol, on Wyckham road, Newport, in an action to recover $300 alleged to be due for salary.

William Appleton had the decorations for the Knights of Columbus minstrel show at Infantry hall, May 23.

F. Macrae & Sons are cutting lilies in great quantity all the time now. They are making frequent plantings.

J. A. Budlong & Son Co., Auburn, is cutting thousands of roses every day. They are fine stock.

T. R. Peterson, of the Hogg Greenhouses, Benefit street, was out the last few days of last week, recovering from a severe attack of tonsilitis.

D. W. McCoid is having an unusually busy spring and early summer business, outdoor work being especially brisk.

Earl Bavier, formerly with J. H. Cushing, of Quidnick, is now in charge of the flower department of L. Dimond & Sons, Inc.

Sweeney Bros. have planted several thousand named varieties of gladioli in the open for summer cutting.

William Doel has purchased the Central Greenhouses, on Central street, Woonsocket.

O. H. Williams & Sons Co. is cutting large quantities of sweet peas.

Thomas Curley reports last week as the busiest he has had in several years.

Johnston Bros. had nearly 150 small bouquets to make for Memorial day, averaging $1.50 each.

Albert L. Warner, of Pawtucket, is cutting the finest plumosus brought into this market.

William E. Chappell has been doing a thriving business in potted stock and small bouquets. Funeral work has also been brisk.

John Macrae, of Smith street, has just completed a new carnation house, 50x400.

S. J. Reuter & Son, of Westerly, are shipping some fine roses to the Park Street market, Boston.

Adin Alexander, who was in the florists' business in this city some ten years ago, recently died in Los Angeles, Cal., where he had been engaged in growing roses.

Winfred Seaman, formerly with J. H. Cushing at Quidnick, is now foreman and decorator for M. J. Leach & Sons, Pawtucket.

E. D. Tucker, of Saylesville, has been doing a big business at his new retail store on Mineral Spring avenue, Pawtucket.

Visitors include: T. W. Lawton, of Fall River, Mass.; Oscar Schultz, of Newport, and J. Kelley, of Fall River, Mass.

W. H. M.

There Is a Splendid Chapter on

Greenhouse Heating

in **The Florists' Manual**

By WILLIAM SCOTT

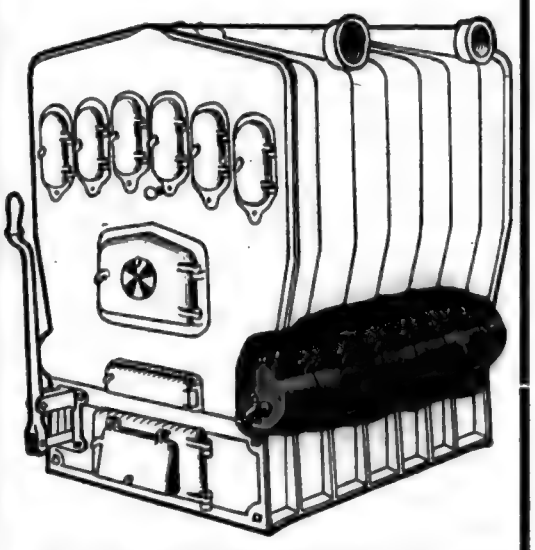
A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

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Greenhouse Heating.

HOUSE, BOILER AND CHIMNEY.

We intend to build a greenhouse, 17x65 feet, seven feet to the eaves and twelve feet to the ridge, with four feet of glass in the side walls and glass in both ends. The house will run north and south and the boiler room will be at the southwest corner. We want to run a temperature of 50 degrees at night, when the outside temperature is 14 degrees below zero. We are located in western Missouri.

What size of boiler do we need and what should be the size and height of the smokestack? We have 400 feet of 1¼-inch pipe. How many and what size of flows and how many 1¼-inch returns do we need?

J. E. A.

To heat the house described, about 250 square feet of radiation will be required if steam is used, but a boiler rated for 400 feet will be desirable. One 2-inch or two 1½-inch flows will answer. If the house has a middle and two side benches, it will be as well to use one 2-inch flow pipe and have the returns arranged in three coils. One

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of these may be upon each of the walls or under the side benches, and the other under the middle bench. In addition to the flow pipe, seven 1¼-inch returns will be needed.

The smokestack should be ten or twelve inches in diameter and thirty to forty feet high, according to the height of the surrounding buildings.

TWO-INCH PIPE FOR STEAM.

Would you think it advisable to install a steam system and use 2-inch pipe entirely, both in the mains and in the returns? I have plenty of this size of pipe. How many 2-inch returns on each side of a house 20x100 feet would be required to maintain a temperature of 58 to 60 degrees in zero weather? My plumber says the size of the pipe makes no difference. I am located in northern Kentucky.

L. D. S.

If the boiler is of good size, the 2-inch pipe can be used for steam heating to good advantage, although 1¼-inch or 1½-inch pipe is generally considered more economical. Provided the range is a small one and there is plenty of 2-inch pipe on hand, it might be better to put in hot water.

If steam is used, one 2-inch flow and two 2-inch returns should be used on each side of a house 20x100 feet. For hot water heating the number of flows and returns should be doubled.

PAINTING THE PIPES.

We have just built a new greenhouse and I want to know if it will be injurious to the plants if we paint the common black pipe with a bronze paint to finish it off nicely. I expect to grow lettuce as well as flowers. J. S.

It is not often that a lettuce grower thinks it necessary to gild the heating pipes for the sake of appearance, and it certainly should not be done if there is any regard for efficiency of radiation. It is said that there are preparations which may be put on the heating pipes without impairing their radiating efficiency, but the grower who wants to get the full value of the money he spends for coal will keep his pipes free from all paints. None of them will improve the radiation, to say the least, and most of them certainly have an opposite effect. Appearance is not an essential in a greenhouse. Of course one likes to have a neat place, but it would be purely a matter of taste if the painted pipe were considered to look better than a clean black one. F. R.

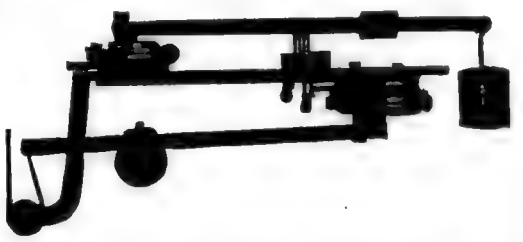
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Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



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ST. LOUIS.

The Market.

The bright, warm weather last week greatly increased the production, but not the trade. Low prices prevailed until Saturday, when they took a jump that was disconcerting. Carnations had been selling as low as $1.50 per hundred for good stock; the price went up for three days to $3 for common stock and $5 and $6 for fancies. Some retailers did not anticipate such a raise and had to fill orders for what stock cost them on Decoration day.

Roses, too, had been in oversupply, but advanced in price. All outdoor stock was extremely scarce. Peonies advanced and even cape jasmine went up to double what could be obtained for it only a few days before. Sweet peas, which sold at $2 per thousand May 27, went up to $5 on Saturday and Sunday. As Decoration day does not amount to a great deal locally, the retailers had trouble to understand the high prices resulting from a strong demand from out of town. A great many cut flower sales which would have been made but for the high prices, went to

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the plant trade and the cut flower retailer was left to hold the bag. The retailers say that now that the special demand is over stock will be selling at such ridiculously low prices that the public will wonder and say they were robbed because it was Decoration day.

Various Notes.

The St. Louis Retail Florists' Association will hold an important meeting Monday, June 6, in the Knights of Columbus hall, Olive and Grand avenue.

Robert Ayers, formerly well known in florists' circles, will leave this month with his family for California and will take up his residence in Los Angeles.

Ed Kalisch, of Kalisch Bros., says that just as soon as the busy season ends he and Mrs. Kalisch will take their usual summer trip among the northern lakes. Mr. Kalisch is a great fisherman.

The four wholesale houses will again take up the early closing this year during the months of July and August. The closing hours will be 5 p. m. each day and 12 o'clock on Saturdays. This will delight the employees.

Trustees Bentzen, Ostertag and Schoenle, of the Florists' Club, say the florists' picnic will this year surpass any of the club's previous efforts. They will personally see that all the florists are invited and that they all have a good time.

Charlie Wors says that he has the concession for the sale of flowers at Suburban park and will hereafter be at the park each evening, rain or shine. The evenings so far have been too cool and the attendance has been small.

June 5 will be the first open Sunday of the year at the Missouri Botanical Garden. Superintendent H. C. Irish has a big force at work getting things in shape for the large crowd expected, should the weather be fine.

The four wholesalers, C. A. Kuehn, the Smith Wholesale Floral Co., H. G. Berning and George H. Angermueller, had their hands full for Decoration day, supplying the local and shipping trade with cut stock.

William Ossick, of the W. C. Smith Wholesale Floral Co., with his brother-in-law, R. Windt, has opened a picture show at Wellston and Easton avenues, to which they give their time each evening, and the local trade has given them much patronage.

This is the season for school commencements and June weddings. The trade expects to put in some busy days for the next two weeks, when the season for social work ends and society begins to leave for summer vacations.

Ostertag Bros. furnished the decorations for the Puletizer-Wickham wedding, the largest society event of the year. The reception took place on a lawn at the bride's residence and they left the arrangements to Ostertag Bros., at a cost of $1,500.

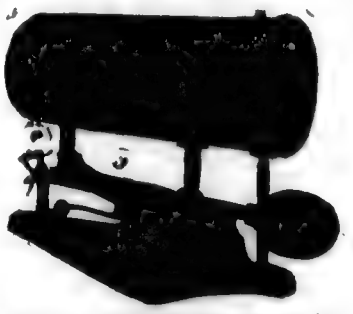
The Kelley Floral Co. is furnishing the Big Four railroad with ten bouquets each morning, for the dining car which leaves here at 8 a. m.

The St. Louis Florists' Club will hold its twenty-third anniversary meeting Thursday afternoon, June 9. The secretary is sending out neat notices to the members, urging them to attend. The trustees have arranged for a smoker and the prospects are good for a large attendance.

The public recreation committee has

HAVE YOU EVER—

talked with a brother florist who uses Morehead Return Steam Traps? If not, do so at the first opportunity and be convinced that you must install one at once.

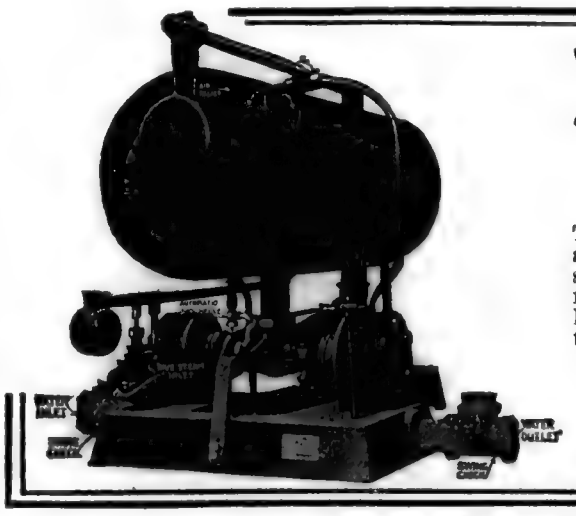


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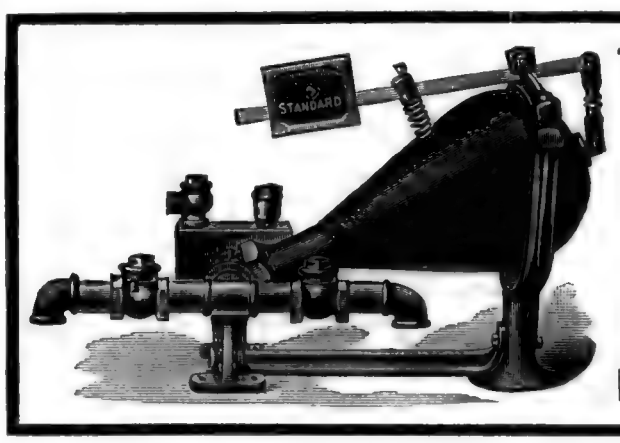
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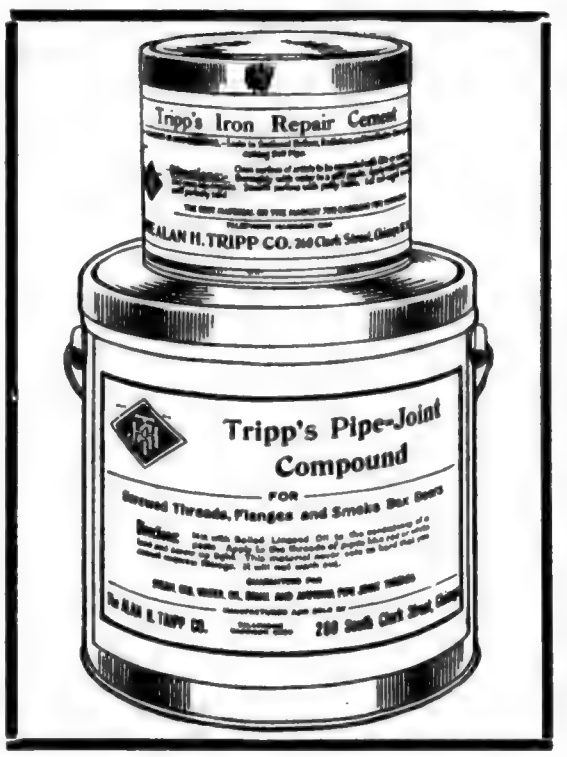


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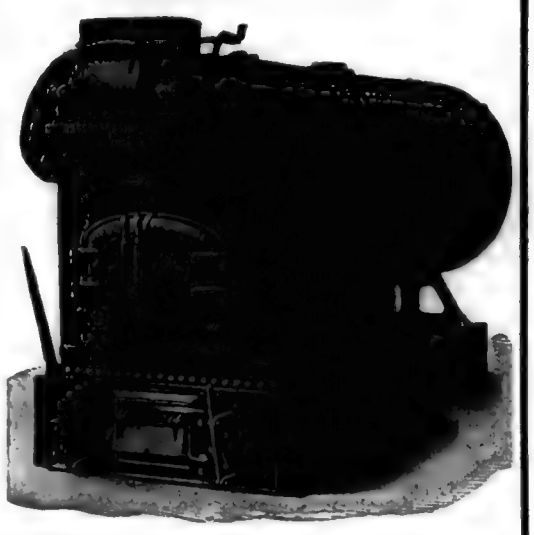
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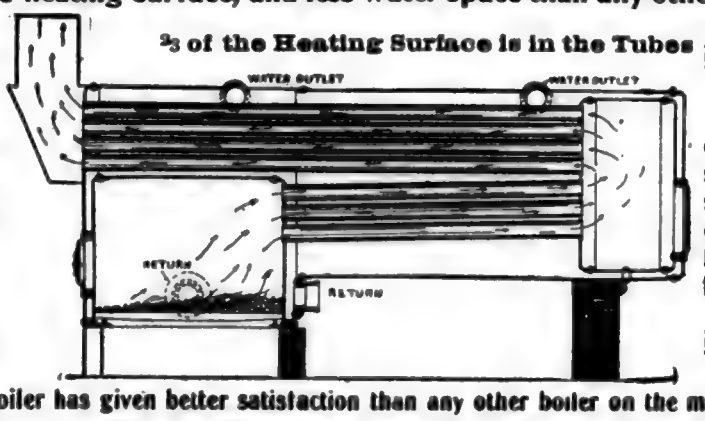
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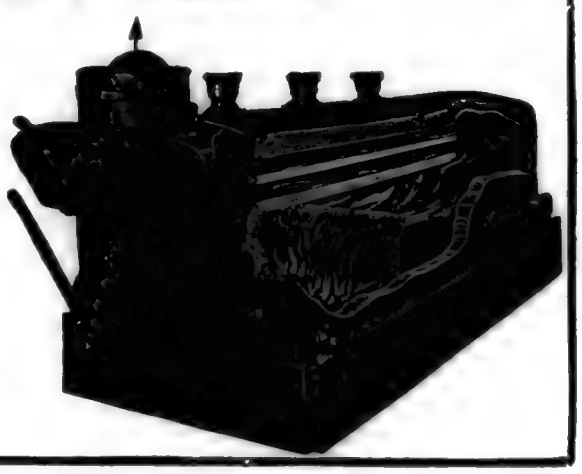
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CARNATIONS.

[Continued from page 11.]

Now, keeping those varieties that have been mentioned in view, let us be careful in selecting our cuttings from those plants that are vigorous in health and have a good, sound heart and lungs. It is wise to see that there is no delay from the time you take your cuttings and insert them in the propagating bed, where you should keep a bottom heat of 65 degrees and a top heat of 55 degrees, giving them an abundance of water. It will be necessary to shade your bed from strong sun, giving the young stock a chance to profit by shade and moisture. The chances are, if you are careful at this stage, that you will be gladdened by a success of 100 per cent.

Potting and Outdoor Planting.

We cannot value too highly the advice to do everything at the proper time. In the care of the young rooted cuttings, just as soon as you see nice, bushy roots, remove them from the bed and put them in 2-inch pots, allowing the plants to be established before starting the hardening system. Then, from this time on, the hardier you keep your plants and the more fresh air they get, the healthier and stronger will they be. The more care and attention they get, the better a foundation will you be laying for future success.

As soon as the weather is favorable and your garden soil in good order, a liberal application of lime would certainly be of great benefit. Set your young stock out, giving the plants plenty of space, say ten inches between the plants and eighteen inches between the rows. But remember that you want your soil to grow carnations and not weeds. During the months of May and June, give your plants your never-failing attention, in the way of stopping leading shoots and getting your stock in order for housing in July or August.

Removing to the House.

This period in the progress of carnations is a critical one and requires special attention. I would advocate, before lifting your plants—say one or two days before—that each plant get so much

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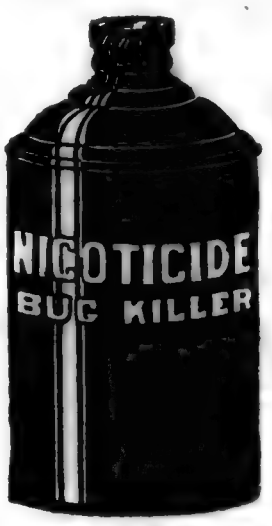
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water that the soil and roots are completely saturated. After this proceeding you can go ahead with the lifting process without any danger to the plants, and safely remove them to the benches in the house, which has been prepared for them in the usual way, by making everything sweet and clean for their reception and taking soil from the pile which has been waiting for the occasion for at least nine months.

At this time, after having your benches filled with plants that look the picture of health, a wise proceeding would be to attend to the shading until such time as the fibers of the new stock begin to take hold of the new soil. Only water around each plant, as it is not necessary to saturate the whole bench, but keep your syringe going, say three times a day. After this, you can ventilate freely. The next part of the process will be to get your supports in order and have them placed in position, so that the continual syringing will not misplace the plants in any way.

Feeding.

We now come to the feeding. Every person has his own method, and it is diffi-

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cult to lay down hard and fast rules in this line. To my mind, it is just like treating a baby, from its infancy onward. What we have to study is the stomach and lungs. Whatever you feed with, study not to give more than they can receive. Begin with a weak application, say once in two weeks, and gradually increase in strength and frequency. What to use, I will practically leave to yourselves, seeing we have on the market a great variety of good fertilizers. I am inclined to favor Bon Arbor, and I have had good success with this manure, with a change to liquid cow manure, and every five or six weeks an application of lime and soot, say a 6-inch pot of each to fifty gallons of water. We must try to avoid a great rush of sap into the plant, as it causes a softness in growth that is undesirable and renders your plants liable to the attacks of various pests.

Ventilation has to be regulated according to the weather, and I would advise that the raising and closing be done in a gradual way, so that you can have a night temperature of 45 to 50 degrees, with a rise of 10 to 15 degrees during the day.

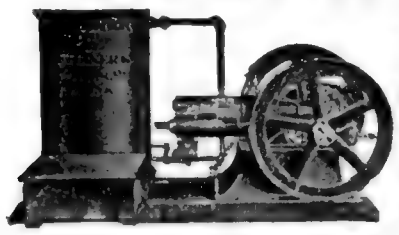
Diseases and Pests.

The diseases we have to contend with are principally rust and stem-rot. If there is any appearance of rust, it is well to keep the foliage dry, remove all parts that seem to be infected and give a liberal application of Grape Dust. Stem-rot is a disease we have to keep our eyes open for at all times, especially for two months after the plants have been taken from the field and planted in the benches, after which time there is no danger, if they have not been planted too deep. Remove at once any plants that are infected, and apply a dusting of air-slaked lime.

Among the worst pests are thrips and red spider. For thrips, spray about once a week with Nicoticide during the time of hot weather; when the cool nights arrive, fumigate with Nico-fume or tobacco dust. Red spider seems to love a dry atmosphere and the general way to keep the pest under control is to apply the hose, and, if very bad, spray with salt and water—say one pound of salt to five gallons of water.

In conclusion I would say, never wait until the horse is stolen before you lock the stable door. See that it is done before, and thus prevent what would certainly happen as the result of carelessness.

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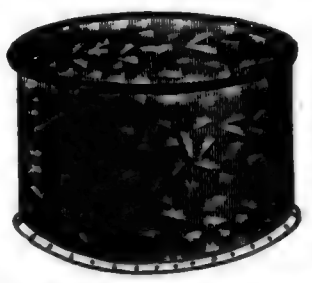


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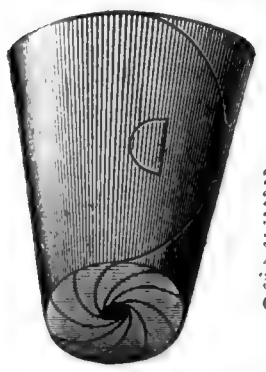
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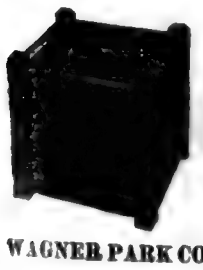
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BALTIMORE.

The Market.

The Memorial day demand for cut flowers was large. Indeed, the volume of business was only limited by the supply. These unusual conditions were due to the cool, cloudy weather, with several heavy wind storms which played havoc with outside stock, especially peonies. Friday and Saturday found heavy demands for cheap grades of all kinds of cut stock. The weather was exceedingly warm, with the thermometer registering around 80 degrees.

Carnations were in heavy supply and brought from 1 to 2 cents each. Their average quality was only fair. All colors were wanted; even those who usually have their own carnations were buyers. Peonies were to be seen on every stand, but were in bad shape, being too ripe and badly bruised by the wind. Anything resembling roses or carnations, tied up in bunches, sold well. There were plenty of callas and longiflorums, which sold remarkably well. Sprengeri, plumosus, smilax and ferns were in demand.

Pot plants were eagerly sought after and the supply was small. In this class of stock, geraniums, hydrangeas and rose bushes in bloom took the lead. For several years there has been an increasing custom of purchasing potted plants in bloom for Memorial day purposes. The fact that Memorial day this year came on Monday greatly accelerated this demand and the supply of bedding plants of all kinds was almost exhausted. In years past, small potted geraniums, heliotropes, verbenas, petunias and similar selections have sufficed to meet the popular cry; this year there has been a constant call and ready sale for potted plants, such as hydrangeas, roses and rhododendrons of the better class.

The month of May was a highly satisfactory month for business. The sales of plants ran far ahead of last year, and the same held true with cut flowers. Crops were good and stock held out well. There was an oversupply of rain, plenty of high winds and enough sunshine. The heavy rain May 24, with one of the worst wind storms, did great damage to fruit and shade trees. The market gardeners who had crops planted in low places were hard hit; otherwise market products look promising.

Various Notes.

Albert G. Fiedler and Ernst W. Fiedler will sail for Germany June 8, returning about August 1.

Q.

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In stock or any size required
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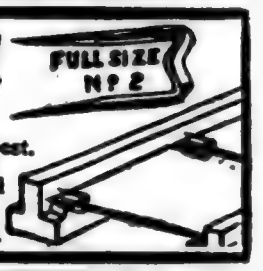
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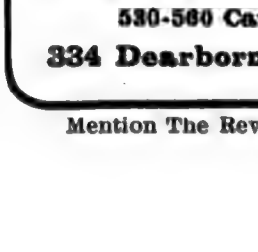
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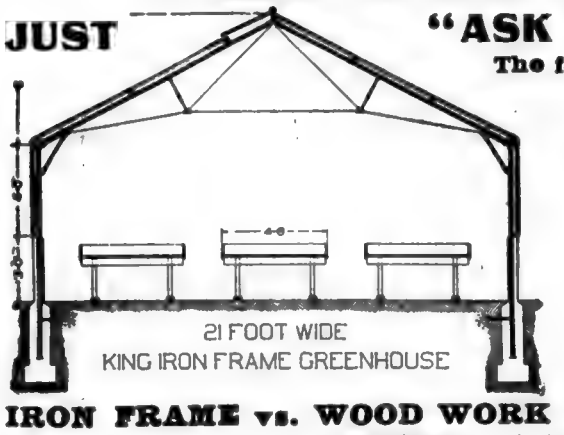
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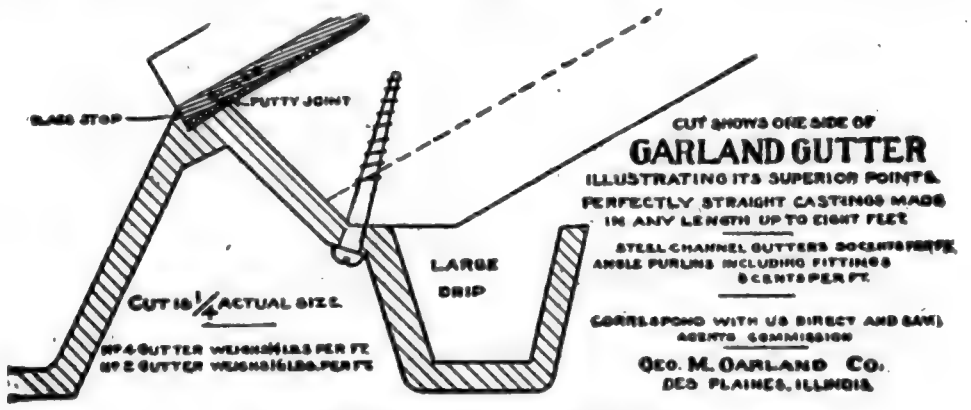
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THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, JUNE 9, 1910. No. 654.

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Conquest, fancy overlaid pink	$12.00	$100.00
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6.—Strong, robust grower.
7.—It can be grown in a 4-inch pot to look like a plant.
8.—It flowers from October to April.
9.—Not surpassed by any other Begonia.
10.—The best plant for the Christmas trade.

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Adiantum Croweanum, strong, 3, 4, 5 and 7-in., $10.00, $15.00, $25.00 and $35.00 per 100.

Ageratum, blue, 2½-in., $2.00 per 100.
Alyssum Little Gem, 2½-in., $2.00 per 100.
Asters, Daybreak, Snowdrift, Crego, Mikado, Semple's, Queen of the Market, Upright White, ready to plant out, $1.50 per 100.
Coleus Golden Bedder, 2½-in., $2.00 per 100.
Dracaena Indivisa, 3-in., $6.00 per 100; 5-in., 25c.

Ferns, Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100.
Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $7.00 per 100; 3-in., $4.00 per 100.
Geraniums, 4-in., fine stock, in bud and bloom. S. A. Nutt, best double red, $7.00 per 100, $65.00 per 1000; La Favorite and Buchner, best double white, $5.00 per 100, $45.00 per 1000. 250 at 1000 rate.
Ivy, German, fine 3-in., $6.00 per 100.

THE BAUR FLORAL CO., Erie, Pa.



WHITE OR GREEN ENAMELED

Cemetery or Lawn Cut Flower Vases

(Peterson Patent.)

These will give perfect satisfaction to your customers.

Made in two sizes, at the following prices:

No. 1.....$15.00 per 100; $2.00 per doz. Less 10 per cent
No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

Carried by all the leading florists' supply houses in the country.

Wm. F. Kasting Co., 383-387 Ellicott St., **Buffalo, N. Y.**

Begonia Gloire De Lorraine

Strong plants, immediate delivery, 2¼-inch, $15.00 per 100; $135.00 per 1000.

Glass

A few hundred boxes 16 x 24 A. D. S. F. O. B. Buffalo, N. Y., or Erie, Pa., at right prices. Get quotations before you buy elsewhere.

THE GODFREY CALLA

2½-inch, $4.00 per 100; 3-inch, $6.00 per 100

One of the best paying items that a florist can plant on his bench—pure white—exquisitely refined in form and texture—marvelously free in bloom. Those who have seen it growing at our place can testify to its value; you will not go wrong to stock up with it.

Choice Sprengeri, $2.00 per 100; **Plumosus,** $3.00 per 100

THE E. G. HILL CO.

Richmond, - - - Indiana



Sphagnum

(Fresh packed stock)

Clean Moss in Standard Size Bales

Per bale.....$1.00
6 bales for..... 5.00
10 bales for..... 8.00

Larger lots at low prices.

THE W. W. BARNARD CO., SEEDSMEN 108-110 W. Kinzie St., **Chicago**

HAVE YOU?

"Some day I'll send those fellows an order—it's a young, progressive, growing house and some day I'll give them a chance at my trade."

Lots of buyers have promised themselves that.

Have you?

Yes? Then why not send the order today?

We have a full line.

Headquarters for Croweanum—the big Adiantum

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES	Per doz.
Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.50 to 2.00
Fancy	2.50 to 3.00
MISCELLANEOUS STOCK	
Peonies, per doz., 50c to $1.00	
Sweet Peas, fancy	.50 to 1.50
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Callas "	1.50
Daisies	1.00 to 2.00
Gladioli, doz.,	$1.00 to 1.50
GREENS	
Asparagus Plumosus, per string	.50 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
" Croweanum "	1.50
Smilax, per doz.,	$2.00 15.00
Ferns, per 1000,	3.00 .35
Galax "	1.00 .15

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

KAISERIN

Very large crop of long stems. They are the best quality in this market.

....ALSO A BIG CUT OF....

BEAUTIES, ROSES and CARNATIONS

BUY DIRECT OF THE GROWERS

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00 to $4.00
24 to 36 inches	2.50 to 3.00
18 inches	2.00
12 inches	1.50
Short stems, per 100,	$4.00 to $8.00
White and Pink Killarney, Richmond, Kaiserin	Per 100
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	$4.00 to 5.00
Good short stems	3.00
Maids, Brides, Perles	
Long, select	6.00 to 8.00
Medium	4.00 to 5.00
Good short	3.00
Roses, our selection, medium length	**2.00**

CARNATIONS	Per 100.
Fancy red, extra long O. P. Bassett	$3.00
Fancy White Enchantress	3.00
Fancy pink Enchantress and Winsor	3.00
MISCELLANEOUS	
LILY OF THE VALLEY	3.00
SWEET PEAS	1.00
ASPARAGUS SPRAYS	$3.00 to 4.00
ASPARAGUS STRINGS, per string, 50c	
SPRENGERI	2.00 to 3.00
SMILAX, very long and heavy, per dozen,	$2.50
ADIANTUM	1.00
GALAX, green or bronze, per 1000,	$1.00
FERNS, new Southern, per 1000,	2.50

Bassett & Washburn

Office and Store, 76 Wabash Ave, Chicago

GREENHOUSES, HINSDALE, ILL.

"A SATISFIED CUSTOMER IS THE BEST ADVERTISEMENT"

Lebanon, Ind., June 4, 1910

We "gambled" just a little with you and won. If we should have "gambled" more our profits would have been larger. We will keep our eye on you from this on.

C. F. S. Neal

McCook, Nebr., May 31, 1910

Flowers were fine and we wish we had "gambled" a little heavier.

March & Johnson

Columbus, O., June 2, 1910

Stock you sent was fine; sold almost clean.

S. F. Stephens

Chadron, Nebr., June 4, 1910

Appreciate your promptness and will give you all the orders we can in future.

Warner & Wilson

Webster City, Ia., June 2, 1910

The flowers were fine; best we ever had.

James Follett

These are a sample of the letters we have been receiving since Decoration Day.

Special this Week: FINE WHITE (AUGUSTA) GLADIOLUS $8.00 to $10.00 per 100

Remember we have everything that anybody else has, and frequently some things that are not to be had elsewhere in this market. : : : : : :

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

U KNOW US! **LET'S KNOW U!**

In accordance with our custom to give our employees more time for recreation during the summer months, we close June, July and August at 5 P. M., Saturdays at 1 o'clock.

Have your Phone, Telegraph and Mail Orders reach us early and they will receive our usual prompt attention.

The Leading Florists' Supply House and Ribbon Specialists

Our New Illustrated Katalog for the Asking.

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Our Goods Were Featured

gratuitously in the June issue of the **Ladies' Home Journal.** Among the **Bridal Bouquets** originated by a prominent florist those trimmed with our recent creations were given prominent display.

Progressive Florists will inspect our line before making fall purchases.

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
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Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

SPECIAL 10% Discount on BASKETS
Send for our Price List on
FLORIST SUPPLIES
L. BAUMANN & CO., 359 West Chicago Avenue, CHICAGO

Mail us this blank with your business card or letter head.

June 9.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

.... Name

.... Address

Lion and Company
RIBBONS & CHIFFONS
114-116 Spring St., **New York**

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL FLORIST.....

THE WEDDING BOUQUETS.

They Mean More Than Money.

June is the wedding month. While it brings the retail florist one of the busiest and most profitable periods of the year, it also makes its greatest tax upon his artistic abilities. There is no work of the retail florist subject to such sharp criticism as the bouquets he makes for his weddings, and the decorations for these occasions. Whatever else may be forgiven, the bride will not overlook shortcomings in her wedding flowers. The larger the wedding, the more critical the inspection the florist's work must undergo. Slovenly work at such a time will defeat all hope of developing a high-class trade; but, on the other hand, really good work for the weddings will prove one of the easiest of stepping stones to high-class patronage—there is no surer means for establishing a reputation for first-class work.

Some Good Examples.

In this issue of The Review there are a number of illustrations of wedding bouquets. These are all the work of R. Irving Gresham, of the C. A. Dahl Co., Atlanta, Ga. Two of the bouquets are made by combining orchids with lily of the valley. In one case highly-colored cattleyas are used with lily of the valley about them and knotted in the shower. The bouquet is edged with Farleyense. This bouquet sometimes is carried by the maid of honor, while the bride carries the combination of white orchids and valley shown in the other illustration. Another of the illustrations shows the conventional type of bouquet, made entirely of lily of the valley, with a shower. As in the orchid bouquet, the edging is with Farleyense fern.

One of the illustrations shows a bridesmaid's bouquet that Mr. Gresham calls his rainbow bouquet and which is popular for the so-called rainbow wedding. The one illustrated was made with a center of violets, bordered with lily of the valley, but the bouquet also is effectively made with the center either of yellow, pink or red rosebuds. It also may be made with sweet peas instead of valley.

Still another of the illustrations shows a bride's bouquet made of white roses, a little Sprengeri and Farleyense fern, tied with a heavy, wide, white ribbon. This style of bouquet also is frequently used for bridesmaids, pink, yellow or occasionally red roses being substituted for the white. Carnation bouquets are made up and used exactly as in the case of the rose bouquet, the special considerations for each wedding determining the number of flowers to be used and the size of the bouquet.

These are examples of the better class of wedding bouquets and are deserving of careful study at the hands of anyone who wishes to improve his wedding work. So good were these bouquets considered that some of them recently were illustrated in the Ladies' Home Journal, where they came conspicuously to the attention of a good many girls who will be brides this month.

ART IN MASSIVE DESIGNING.

Some Necessary Definitions.

In order to be exact and understand each other, let us define the words in our title. Before taking some other authority for a definition (let that authority be the highest ever), one's own definition often crystallizes the thought and helps to grasp the authoritative definition, and so, before consulting Webster, we might formulate a simple definition of our own, something like this: Art is the creation or execution of a mental conception.

Taking the term as it applies in various lines, in a literary way, in a musical way, or in painting, as well as



Bride's Bouquet of Cattleyas and Valley.

Walnut, Ill.—Mrs. M. Odell is strongly in favor of giving the fathers as high honor as the mothers, by celebrating a Fathers' day, and she suggests the daisy as an appropriate flower for the occasion.

in our little corner of the vineyard, let us see how the application may be made. In the creation of characters, which is the higher type of character writing—the author who reproduces most accurately an existing person, **or**

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Imitation Plus Imagination.

Now let us come to the dictionary definition of the word "art." It is as follows: "Art is the application of skill to the production of the beautiful by imitation or design."

Comparing these two definitions, first it is taken for granted that there is some skill both as to dreaming and as to creation; so far there is no special difference. The terms "creation" and "production" sound alike. The dictionary says "the beautiful." Why is it not true art if unbeautiful subjects are presented?

Passing this as nonessential, let us explore the meaning of the words "imitation" and "design." The term "design" corresponds to the word "ideal" in our home-made definition. Imitation is the one branch of thought which is omitted from our original definition, and we must admit it is quite an important one as applied to our department of art. Taken as a whole, there is no one production of the floral art which is purely ideal, and yet it is as much so as any production of any other art. It is a compound of imitation and ideal. For example, in a bride's shower bouquet the round top is like the tip of a plant in mature development; the shower is like a trailing vine or collection of the same; the separate features are imitative; the assemblage is ideal. A pillow is an imitative design; its decoration may be either ideal or imitative.



Bridesmaid's Bouquet of White Roses.

Degrees of Ability.

It follows, then, that if you invent a new style of the shower bouquet you are an artist of more or less ability, according to the high or low standard of your production. If you can catch the combination of lines which makes the graceful course of a wild, trailing vine and can reproduce it in one spray on a solid design, you are an artist, but not of the highest type. If you can bring together the plans of a number of such natural creations into a creation of your own which occasion demands, you are an artist of the highest type.

It is even so in a literary sense; the person who can describe people and scenes in accordance with fact and in an entertaining way is an artist, but the writer who can create and present a character all his own, from his imagination, assisted by his observation, is the really great writer.

The so-called musician who can make the piano croak like a frog or make a fiddle whine has some musical ingenuity, but the one who can speak with the violin a better message in a better way than with his lips is a great musician.

But another definition is wanting to bring us to a perfect understanding of our subject. It is that of "massive designing." Well, it is solid work—work where the flowers or plants employed lose their individuality for the sake of the effect which the massing will produce. The production is supposed to be a striking amount of size or color or both.

Solid Work—Good and Bad.

Such solid work may be good or poor designing, according to the scale used in selecting and applying this particular style of design. I have seen solid pillows, solid crescents, harps, gates ajar, triangles, and hearts which were good examples of massive design, but I never saw a solid wreath, or basket or table plateau which was good designing. Why is it? Is it because our æsthetic beings are bounded by six senses, and that some things appeal to neither the five senses nor yet to the sixth sense, which has been so happily called "common sense"—though it is so rare, by the irony of fate—nor yet to our sense of nonsense?

Is there anything in the fact that the first designs mentioned are all imitative and the latter are purely ideal? Where we get the solid style from may throw some light on this question. Evidently it is derived from massive effects in nature, as illustrated in composite flowers; from inflorescence, as seen in racemes, umbels and panicles; as seen in a grove from a distance, or a field or stretch of land which has grown up thick with one kind of flower, like a daisy patch. Our sense of the ludicrous



Brides' Shower Bouquets, One of White Orchids and Valley, the Other of Valley Alone.

sometimes does us service here. A solid wreath bears more resemblance to a cart wheel than it does to a wreath, and a basket filled solidly is more like a pincushion than a receptacle for newly cut flowers.

With this chapter of definitions as an introduction, I hope to present the details of my subject in later issues of the Review. Gertrude Blair.

TRAGACANTH AS A PASTE.

In recent issues of The Review several inquiries and suggestions have appeared with regard to pastes for attaching labels. For twenty years I have used paste and, after experimenting with about every known thing used for the purpose, I have found tragacanth the best, cheapest, cleanest, whitest, nearest odorless and easiest to secure and prepare. It can be got at any drug store and 5 or 10 cents' worth will make up enough to fill a good sized paste jar.

To prepare, put the tragacanth in the jar, add enough water to cover, allow to stand over night and then add sufficient water to bring the paste to the proper consistency. If you wish, you may add a few drops of oil of cloves, which will give it what I term a clean odor. Howard Gardner.

THE TRADE'S DISPLAY.

C. H. Vick, superintendent of the trade's display at the Rochester convention of the S. A. F., has prepared a diagram showing the floor plan of Convention hall as published in The Review several weeks ago, with the tables outlined and marked to show the spaces allotted to the exhibitors who had reserved space up to June 4. The list at that date was as follows:

Kroeschell Bros. Co., Chicago.
Foley Mfg. Co., Chicago.
King Construction Co., No. Tonawanda, N. Y.
E. C. Brown Co., Rochester.
Wilson-Hoyt Co., New York.
A. H. Hews & Co., Cambridge, Mass.
H. F. Michell Co., Philadelphia.
Arthur T. Boddington, New York.
B. Hammond, Fishkill, N. Y.
Morehead Mfg. Co., Detroit.
Robert Craig Co., Philadelphia.
H. Eichholz, Waynesboro, Pa.
Vick & Hill Co., Rochester.
James Vick's Sons, Rochester.
Henry A. Dreer, Philadelphia.
Kessler Bros., New York.
Geo. A. Kuhl, Pekin, Ill.
Ellwanger & Barry, Rochester.
John Lewis Childs, Floral Park, N. Y.
Shaw Fern Co., Pittsfield, Mass.
Arthur Cowee, Berlin, N. Y.
Chas. D. Ball, Philadelphia.
Geo. B. Hart, Rochester.
S. A. Anderson, Buffalo.
Jackson & Perkins Co., Newark, N. Y.
Reed & Keller, New York.
S. S. Pennock-Meehan Co., Philadelphia.
M. Rice & Co., Philadelphia.
H. Bayersdorfer & Co., Philadelphia.

Mr. Vick says applications for space are now coming in every day. He also is chairman of the local committee at work on the souvenir album. He says it will be a work of art and that they expect to have it out about July 1. It will contain 100 pages, with many original views of the streets, parks, private gardens, residences, public buildings, river and lake, also several interesting articles, as follows: "Rochester Florists," by George B. Hart; "Rochester from the Nurseryman's Viewpoint," by William C. Barry; "The Seed Industry," by Charles W. Crosman; "Rochester Florists' Association," by Fred W. Vick; "Rochester," by the secretary of the Chamber of Commerce. Every member of the S. A. F. will receive a copy.

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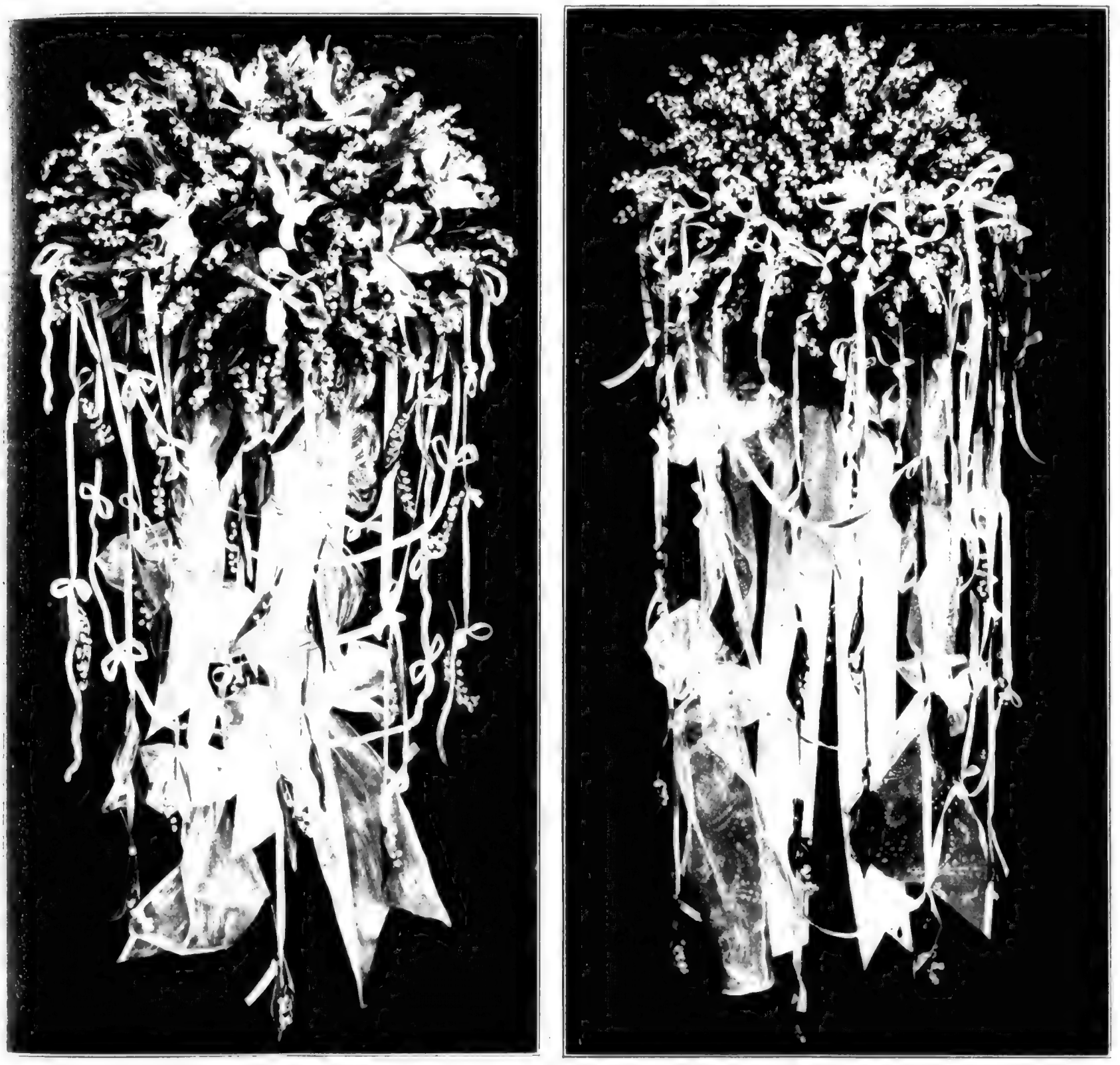
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Is there anything in the fact that the first designs mentioned are all imitative and the latter are purely ideal? Where we get the solid style from may throw some light on this question. Evidently it is derived from massive effects in nature, as illustrated in composite flowers; from inflorescence, as seen in racemes, umbels and panicles; as seen in a grove from a distance, or a field or stretch of land which has grown up thick with one kind of flower, like a daisy patch. Our sense of the ludicrous



Brides' Shower Bouquets, One of White Orchids and Valley, the Other of Valley Alone.

metimes does us service here. A d wreath bears more resemblance to rt wheel than it does to a wreath, a basket filled solidly is more like pincushion than a receptacle for ly cut flowers.

With this chapter of definitions as an oduction, I hope to present the de- s of my subject in later issues of Review. Gertrude Blair.

TRAGACANTH AS A PASTE.

In recent issues of The Review sev l inquiries and suggestions have ap red with regard to pastes for at hing labels. For twenty years I e used paste and, after experiment g with about every known thing used the purpose, I have found traga- nth the best, cheapest, cleanest, itest, nearest odorless and easiest to ure and prepare. It can be got at y drug store and 5 or 10 cents' orth will make up enough to fill a od sized paste jar.

To prepare, put the tragacanth in e jar, add enough water to cover, al- w to stand over night and then add sufficient water to bring the paste to the proper consistency. If you wish, you may add a few drops of oil of cloves, which will give it what I term a clean odor. Howard Gardner.

THE TRADE'S DISPLAY.

C. H. Vick, superintendent of the trade's display at the Rochester convention of the S. A. F., has prepared a diagram showing the floor plan of Con vention hall as published in The Review several weeks ago, with the tables outlined and marked to show the spaces allotted to the exhibitors who had reserved space up to June 4. The list at that date was as follows:

Kroeschell Bros. Co., Chicago.
Foley Mfg. Co., Chicago.
King Construction Co., No. Tonawanda, N. Y.
E. C. Brown Co., Rochester.
Wilson-Hoyt Co., New York.
A. H. Hews & Co., Cambridge, Mass.
H. F. Michell Co., Philadelphia.
Arthur T. Boddington, New York.
B. Hammond, Fishkill, N. Y.
Morehead Mfg. Co., Detroit.
Robert Craig Co., Philadelphia.
H. Eichholz, Waynesboro, Pa.
Vick & Hill Co., Rochester.
James Vick's Sons, Rochester.
Henry A. Dreer, Philadelphia.
Kessler Bros., New York.
Geo. A. Kuhl, Pekin, Ill.
Ellwanger & Barry, Rochester.
John Lewis Childs, Floral Park, N. Y.
Shaw Fern Co., Pittsfield, Mass.
Arthur Cowee, Berlin, N. Y.
Chas. D. Ball, Philadelphia.
Geo. B. Hart, Rochester.
S. A. Anderson, Buffalo.
Jackson & Perkins Co., Newark, N. Y.
Reed & Keller, New York.
S. S. Pennock-Meehan Co., Philadelphia.
M. Rice & Co., Philadelphia.
H. Bayersdorfer & Co., Philadelphia.

Mr. Vick says applications for space are now coming in every day. He also is chairman of the local committee at work on the souvenir album. He says it will be a work of art and that they expect to have it out about July 1. It will contain 100 pages, with many original views of the streets, parks, private gardens, residences, public buildings, river and lake, also several interesting articles, as follows: "Rochester Florists," by George B. Hart; "Rochester from the Nurseryman's Viewpoint," by William C. Barry; "The Seed Industry," by Charles W. Crosman; "Rochester Florists' Association," by Fred W. Vick; "Rochester," by the secretary of the Chamber of Commerce. Every member of the S. A. F. will receive a copy.

HARDY PLANTS FOR BORDERS.

[An extract from a paper by Arthur E. Thatcher, of Arnold Arboretum, read before the Boston Gardeners' and Florists' Club. Continued from the Review of June 2.]

Favorite Bulbous Plants.

No plants, and certainly none of a bulbous character, have more devoted adherents than the lilies, and though many new ones have been introduced during recent years, I do not suppose there are any so deserving of general cultivation as Mr. Wilson's Chinese introductions. As these have been fully described in the press, I need not deal at length with them, but they cannot be too strongly recommended to those who desire good, hardy, vigorous-growing varieties. Henryi, leucanthemum, Bakerianum and myriophyllum are additions to any flower border and succeed best in a good loamy soil, with ample drainage.

Another beautiful class of bulbs, second only to the lilies in importance, are montbretias, and these, by hybridizing, have been greatly improved of late. The newer sorts will probably not prove so hardy in New England as the older varieties, such as crocosmæflora and Pottsii, but it is a simple matter to lift them and store in a cool cellar for the winter. Such varieties as Hereward, Prometheus, King Edmund, Norvic, Westwick, Lady Hamilton, St. Botolph, George Davison and Lord Nelson all have flat, open flowers, which measure from three to four inches in diameter and are produced freely on strong, branching stems. I do not know of any plants, unless it is the florists' pentstemons, which produce such a beautiful display through the summer and autumn months.

Monardas and Oriental Poppies.

Monarda didyma is an old favorite in gardens, but it must give place now to a new variety with bright scarlet flowers, named Cambridge Scarlet, which is dwarfer in habit but much more floriferous.

Oriental poppies are among the most gorgeous of May flowers, and who does not admire the gigantic blooms of Papaver Parkmanni? A host of new sorts are now offered to us, embracing a wide range of color, but I think the most desirable are Lady Roscoe, Marie Studholme, Mephistopheles, Mrs. Perry, Jennie Mawson and Margaret. These should not be planted near the front of the border, as their flowers, though gorgeous, are rather fleeting.

A remarkable plant from Central Asia, closely allied to the campanulas, which one seldom sees grown successfully, is Ostrowskia magnifica, but it well repays any care bestowed upon it. This plant should be given a sheltered position under a warm wall, in a well drained, loamy soil, and on no account should the roots be disturbed after it has once become established. The flowers are of great size and vary in color from blue to rose and pure white, and under favorable conditions the stems will grow six feet high.

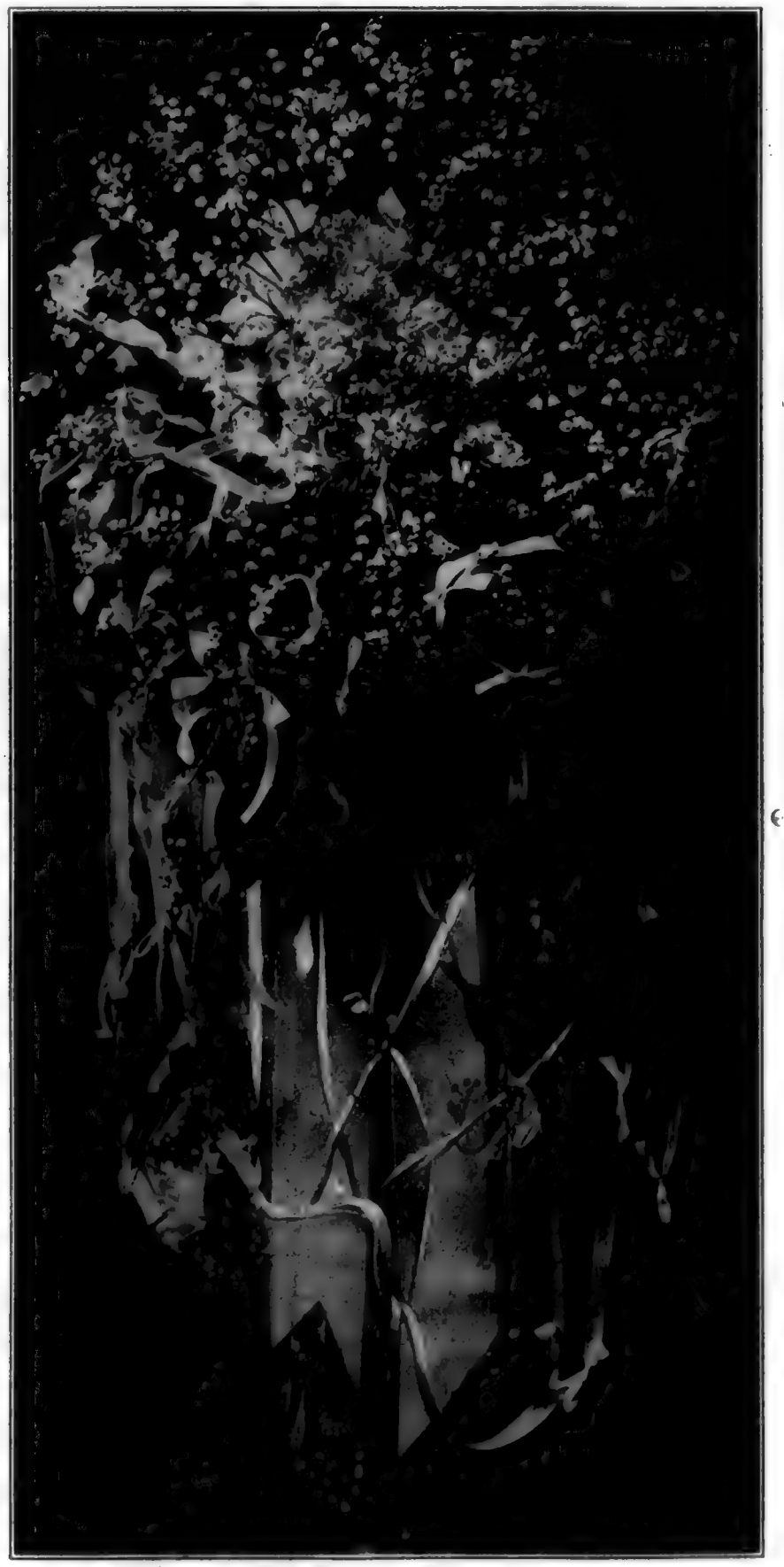
Thalictrum dipterocarpum is the most desirable of the family and is one of Mr. Wilson's Chinese children. It has a profusion of rich rose flowers, on slender stems five feet high, and elegant foliage.

Not Hardy, but Worth Protecting.

Tritomas, or kniphofias, are not hardy enough to withstand our New England winters unless amply protected, and I believe the best results are obtained by lifting and potting, unless one has a sheltered position in which to plant them. In England they are largely used and make most effective beds in well drained loam. They are so distinct and gorgeous in coloring that any extra trouble is well bestowed on them. A considerable variety of species and hybrids are now obtainable and I can strongly recommend Nelsoni and Macowani, two very dwarf, free flowering plants; Triumph, the largest variety yet raised; multiflora, Meteor, Chloris, Ideal and Corallina. The colors vary from the palest yellow to the richest scarlet and they present an imposing and beautiful appearance in the fall garden.

The Stately Eremuri.

A wonderful class of plants, which should be represented in all gardens, are the eremuri, and if single specimens are planted at various intervals along the border, where their stately spikes can rise above the dwarfer subjects, they present an imposing appearance, unequaled by any spring flowering plants. Unlike the other plants I have mentioned, they should be planted early in the fall and the young growths will need slight protection from cold winds and frosts in early April. E. Elwesianus, which has pink flowers, and its pure white variety, albus, will, when established, grow from eight to nine feet high, with fully four feet of blossom. E. robustus is equally tall, with rosy pink flowers, but E. Bungei does not exceed five feet and is very attractive, having golden yellow flowers.



The Rainbow Bouquet.

Salem, Mass.—The Ward estate, at 90 and 92 North street, including the greenhouses recently conducted by Harvey E. Ward, has been sold at auction for $6,700. Besides the greenhouses, the property comprises about 28,000 square feet of land and a two-family dwelling.



Establishment of Wendland & Keimel, Elmhurst, Ill., Devoted Exclusively to the Killarneys.

WENDLAND & KEIMEL PLANT.

The accompanying illustration is reproduced from a photograph of the range of Wendland & Keimel, Elmhurst, Ill. The view is looking southwest. In response to a request for some of the details as to construction, W. J. Keimel supplied the following description:

"We have ten houses 27x200, Moninger material, fourteen feet south slope, sixteen feet north; twenty-eight ventilators on each side of ridge, operated by three machines in each house, one in the center operating the north ventilators and one at each end for the south. The ventilators are so arranged that those nearest the machines will open two or three inches before the farthest vents will start to open. This allows us to have a little air at any part of the houses where it is needed, and we find it very convenient. Seventeen of these machines, with arms, etc., were furnished by the Advance Co. and thirteen by Evans. The gutters are cast-iron Jennings, supported by 2-inch galvanized iron pipes. Purlins are angle-iron supported by 1-inch pipe.

"The houses contain four benches, each five feet wide, holding 750 plants each. Twenty-seven benches have Killarney and thirteen White Killarney, 30,000 plants in all. Of these 9,000 have been grown two years, 6,000 one year, and 15,000 were planted last April, all grafted stock supplied by A. N. Pierson, Inc., Cromwell, Conn. The cut is sold in the Chicago market by E. C. Amling.

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"I think that about covers everything, except that I may add that the stock at present is all in the pink of condition and promises well for the future."



FERNS GROWN IN FRAMES.

Will you kindly let us hear from you as to the best method of growing nephrolepis ferns and other varieties outside, in the latitude of Philadelphia? Would it be best to construct frames and how much shade is required? Could they be grown under laths or must they be placed under glass? Any information regarding this will be greatly appreciated by us. T. N. Y.

Nephrolepis and other strong-growing ferns may be grown satisfactorily outdoors during the summer, and, as a matter of fact, have been used in Philadelphia and some other localities for bedding purposes. But in order to grow good, salable stock, they would better be grown in frames and covered with either lath shades or thin muslin, the shading material being raised above the frame high enough to allow an abundance of air at all times. The pots should be plunged in ashes or spent hops, the latter being an excellent material to retain the moisture, and also containing some fertilizing value.

Small ferns, such as are used for table ferneries, may also be grown in the same manner, but it is better to protect them from heavy, beating rains by covering them with sashes. The sashes should be raised above the frame about one foot, to provide ventilation, and also shaded with whitewash or whiting and oil. W. H. T.

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The specimens in question proved to be a small plant of Kentia Belmoreana and several fronds, or parts of fronds, of the Boston fern. All of these showed injuries of somewhat similar character, the tips of the kentia leaves turning yellow and dying back, and the tips of the fern leaflets likewise discoloring and dying back toward the stem, without dropping off. This would seem to indicate

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some trouble with either the soil or the water, and I am inclined to the opinion that it is due to an alkaline soil, or else that the water used for watering contains an excess of either soda or lime.

I would try a change of soil, or the use of rain water for watering, or both, for there does not seem to be any disease in the plants, apart from such injury as would be likely to result from an excess of alkali. W. H. T.

ORCHIDS

A COMMERCIAL PROPOSITION.

[A paper by Alphonse Pericat, read before the Florists' Club of Philadelphia, June 7, 1910.]

Your committee has me here tonight to talk orchids, much against my own inclinations. In the first place, it is a difficult subject and, in the second place, I hardly know what to say. Of course I have been in orchids all my life, both in the amateur and commercial lines; but the field is so large that it is difficult to choose any phase of it that would be interesting to you. I think the best I can do under the circumstances is to indicate a few of the species and varieties that have so far proved themselves commercially possible. There is no doubt but what the orchid has come rapidly to the front commercially in the last ten years, and it may be confidently looked forward to as a constantly increasing factor in the flower markets of America.

The Profitable Kinds.

The first of the family important commercially is, of course, the cattleya. This species and its many varieties is so showy and of such varied colors, and can be had by successive plantings through so long a season, that it is small wonder that it takes premier position. The best of them all is, of course, Trianæ, because it is not only a lovely flower, but also because it blooms at a season when cut flowers are most in demand. Next to that comes labiata, which flowers in the fall, when roses and carnations are scarce and variety is needed to supplement the chrysanthemum and other fall flowers. The other members of the same family that are of importance are Schrœderæ and Mossiæ, as these come in succession and flower at a time when the others can not be had. Gigas and Gaskelliana are, of course, the important ones for summer flowering.

Next to the cattleya, the important orchid commercially is the cypripedium. Insigne flowers more freely than any other and is most easily grown. Leeanum and Spicerianum rank next. The cypripedium can be grown and sold for less than other orchids; hence it is one of the most important, although not the showiest.

On account of the demand for white orchids in the fall, Dendrobium Formosum occupies an important place. The plants go back after two or three years and it is necessary to renew stock. D. Phalænopsis is fine for sprays.

Oncidiums are of great merit in many ways, the several varieties flowering in succession from September to February. They are much liked for decorations on account of their spray formation and beautiful colors. Some are easily managed, some not. Splendidum is one of the best growers. It is a fine flower and likely to be more grown in the future. Varicosum Rogersii is a favorite on account of its fine spray, which is easily adapted to many decorative purposes. The plants run out quickly, however, much the same as D. Formosum.

Varieties With Possibilities.

These species and varieties mentioned are practically all that are much grown today, but there are a number of others that will be on the market soon, as the demand is constantly extending. Phalænopsis amabilis is one. This can now be had from the Philippines at reasonable price and will be heard from shortly. P. Schillerianum is also a good one and its pink is a good contrast to the white of amabilis, flowering about the same time.

Vanda cœrulea is a good species to grow for cut flowers and can be made to pay. It is about the only one of its color (blue) that is worth anything to grow.

Support the Market.

In conclusion, let me add a serious and emphatic caution to all orchid growers. Never sell your flowers too cheaply. The orchid is an expensive flower to grow; but sometimes there are too many of them at one time. Rather lose a few of these than sell them cheaply. That breaks the market and you lose far more in the long run. The market is not easily mended, once it is broken. Therefore, it is good policy for the grower to be careful not to overcrowd with more than the market will absorb.

DENDROBIUMS.

As the growths on the nobile section advance a more copious water supply can be given. Do not shade too heavily. Some sun mornings and evenings will do them good. A moist, warm house, with syringing overhead about 3:30 p. m., is what they like, closing the ventilators at the same time. Leave a little chink of air on all night, however. Such dendrobiums as thyrsiflorum, Farmerii, chrysotoxum, suavissimum, densiflorum, Dalhousianum and Calceolaria are now flowering. These, while rather showy, are not lasting. They are of easy culture and do well at the warm end of the cattleya house. After flowering, any potting or top-dressing can be done.

SEASONABLE SUGGESTIONS

Asters.

A last sowing of asters can now be made. Select for this sowing some varieties which bloom the earliest from seed. It is too late to sow such sorts as American Branching, Vick's Branching, or even Semple's, but Mignon, Victoria, Queen of the Earlies and Chrysanthemum will flower before we get frost. Cutworms are now troublesome on land which was in grass a year ago. Keep poisoned mash laid around. Fresh bran, moistened with molasses and water and colored with Paris green, answers well. A dusting of lime or soot, or both, discourages the pests from working and makes them seek fresh camping grounds. Constant cultivation is also of the greatest aid in minimizing the losses from their attacks.

Cycas Revoluta.

The dried stems of Cycas revoluta are now to hand. It is only a few florists who now have much call for these plants. On lawns in partial shade, when of considerable size, they are quite effective, and there are few better lasting foliage plants for big vases in large hallways or hotels, theaters and, in fact, any building where a minimum of 50 degrees is maintained. These dry stems should be potted as soon as received, using pots just large enough to comfortably hold the stems. Place them in a brisk, moist house and syringe freely. Sometimes in a few weeks growth will start, but do not grow nervous if the fronds do not appear in as many moons.

Smilax.

Where young smilax stock is to be planted, the beds should be prepared as soon as possible. Of course the plants can be well grown in benches, but much better in beds. A generous soil is wanted, just such as will grow good mums, roses or violets. Allow twelve to fifteen inches between the rows and nine inches between the plants and get the strings in place as soon after planting as possible. Smilax can be grown in a comparatively cool house, but to produce it profitably it is better to

allow it 60 degrees at night in winter. With good drainage, smilax will take a lot of water and luxuriate. Deficient drainage will soon cause yellowing of the foliage.

Pruning Flowering Shrubs.

Now, when many of the flowering shrubs are out of bloom, is the ideal time to prune them and not when they are dormant, as too often happens. Lilacs should have their faded flower trusses removed before they run to seed. Especially is this necessary with the newer varieties. Cut back any runaway shoots. Remove any dead or dying wood and you will vastly improve the appearance and health of the plants. The same holds true of viburnums, philadelphus, weigelias, spiræas, loniceras and many other shrubs. Do the heading back and thinning out just as soon as you can after flowering. This will allow the plant to make considerable new growth and properly ripen it, which is not possible when the work is delayed a month. There are many shrubs of ungainly appearance which a severe early summer pruning would vastly benefit. Get the work done at once.

Cinerarias.

In order to get strong cineraria plants, which will flower for Christmas, sow seed now in pans of light, sandy soil. Use more leaf-mold than loam. Cover the seeds thinly. Water and cover the pans with a sheet of glass, over which lay some paper to keep out the sun. A north house or coldframe is suitable for germinating the seeds. They must not be coddled at any stage of their growth, although they can be kept fairly close until the seeds germinate. As soon as the little plants have made their second leaves, pot off singly and keep them in a shaded frame, keeping them moderately close for a few days. In selecting seedlings, do not discard all the weak ones, as these are usually the finest varieties. The more vigorous ones are likely to be principally blues. In shading cinerarias avoid placing anything of a heavy nature on the glass. This only makes the plants weakly. Movable shadings are far the best.

CHRYSANTHEMUMS

A BEGINNING IN MUMS.

I wish to try a few chrysanthemums, and should like to have some information on their culture. In buying rooted cuttings about June 15, should they be benched in the greenhouse at once or be planted in the field and lifted in the early fall, like carnations? I have a side bench, with about two feet of head room. Will this be high enough? What distance apart do you plant on the bench? Name a few up-to-date, early varieties of easy culture for a beginner to try. I want to grow them for cut flowers. How many flowers are obtained from one plant? Is Ivory still a good white for cut flowers? My location is southeastern Pennsylvania. W. R. D.

I should prefer to plant in the house rather than to plant outside and lift in the fall—that is, if the house is available. Plants set out where they are to flower will naturally do better than if lifted and moved around.

A side bench with two feet of head room will be enough for Polly Rose, Pacific, Merza, Mrs. Partridge and Ivory, planted in June. The last mentioned, while not a large flower, is still grown in enormous quantities for some markets, so we may conclude that the growers still find it profitable to handle.

As to the distance apart for the plants in the bench, if W. R. D. will turn to The Review of May 19, page 18, he will find the subject discussed there. We plant from six by eight inches to eight by ten, according to variety, to get the finest flowers, taking one flower to a plant. Some growers plant as closely and take three flowers. It all depends on the grade of flowers needed.

Among early varieties that would be suitable are Pacific, Polly Rose, Monrovia, Golden Glow, October Frost, C. Touset and Early Snow. If some midseason and late sorts are also wanted, a selection will be found in the reply to F. K., on page 10 of The Review of June 2. C. H. Totty.

MILDEWED MUMS.

What can I do for my mums? I have a house full of them and they are badly mildewed. My house is eighteen feet wide and ten feet to the ridge, with eighteen inches of glass in the sides. There are ventilators every three feet at the sides and at the ridge. These ventilators are kept open in the daytime, but closed at night. The plants have plenty of air. There is no shading on the glass. The soil, which is five inches deep, is on raised benches, and it is soil made from rotted sod and sandy loam—two parts sod to one part well rotted stable manure. When I planted them, about two weeks ago, I gave the soil a good sprinkling of sheep manure, raking it in thoroughly before planting. I have the plants set 8x10, leaving two stems to each plant. They are growing nicely, but as the new growth comes out they become badly mildewed. What can I do to save them or check this?

I have these varieties planted: October Frost, Glory of Pacific, Polly Rose, Monrovia, Mrs. H. Robinson, Touset and Wm. Duckham. I am located in Pennsylvania. A. R. M.

The house, benches and compost seem to be about as they should be and the only fault in the methods, as described, is the lack of ventilation at night. Throw open all available ventilators and keep them open day and night, reducing the ventilation only in case of violent storm. The ridge ventilators can be lowered halfway for safety through the night, but on no account should they ever be closed.

To kill the present mildew, use one ounce of sulphide of potassium, which can be procured of a druggist, to two gallons of water, or use Ivory soap, dissolved till the water feels soapy. Either of these solutions, sprayed over and under the foliage, will quickly destroy the mildew.

The mums named by A. R. M. are not subject to mildew if grown in the right conditions. Keep all shade off the glass and syringe in bright weather six or eight times a day, being careful not to sodden the soil.

C. H. Totty.

OUTDOOR MUMS.

The National Council of Horticulture is seeking to encourage the public's use of the chrysanthemum as an outdoor flower. Nearly all chrysanthemums are hardy south of the Ohio river, but comparatively few will stand the rigor of northern winters and perfect their flowers before severe frost. The early flowering and the hardy kinds are the only ones suitable for outdoors in the northern states, and the Council's press service says that inquiry of a florist will show which are suitable for any locality.

Chrysanthemums are partial to a rich, well-drained soil, and they require a liberal supply of water. In fact, they soon suffer if allowed to become dry. They may be planted in masses, the plants being set about a foot apart, or single plants may be trained into specimens. Planting should be done soon after danger of frost is over, selecting a sheltered position, if possible, with a southern aspect. If south of a building, a fence or shrubbery, protection is afforded against early frost. As the plants are gross feeders, the soil should be enriched well, and after buds are formed a top-dressing of an inch of well-rotted manure will be beneficial. If the weather is dry, frequent watering will assist in perfecting the flowers.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

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Gloxinias, when in flower, enjoy a moderately warm house, 60 degrees at night being sufficient. It is a mistake to shade heavily. No sun should reach the plants, but they do not want to be in a dark, semi-dungeon-like structure, or the flowers will lack texture and the stems substance. Young stock raised from seed in January or February, if kept potted along, will make nice flowering plants in July and August. Give them a place well up to the glass and do not coddle them. Except on cold nights, leave some ventilation on all the time. Give them a light but at the same time fairly rich compost, and do not pot too firmly. To secure good sized tubers for another season, the best plan with seedlings is to plant them out in a coldframe in rows a foot apart, allowing six to eight inches between the plants. Keep the sashes tilted top and bottom all the time. Fumigate once in eight or ten days for thrips. Water, when well established, once in four or five days. The plants will make grand growth treated thus and throw splendid flowers in late summer. They can be lifted and stored in flats to ripen in October.



Golden Spur Narcissus at J. J. Grullemans & Sons', Lisse, Holland.

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One successful primula grower plants out his young stock in coldframes, well up to the glass, in light but fairly rich soil. He keeps the sashes over them all summer, but gives air all the time, and lifts and places the plants in their blooming pots early in October, taking a nice ball with each. Better grown plants rarely are seen, and placed in a shaded house they become established quickly and hardly lose a leaf. This plan has many features to recommend it, the chief saving being in labor, potting and watering. We should like any primula growers who want to get some extra fine plants, to try this plan.

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Is manure water better for asters than the rotted manure? Last year I used rotted manure, and a small black bug killed hundreds of asters for me. It seemed to be the manure that bred them. G. E. S.

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AMARYLLIS AFTER FLOWERING.

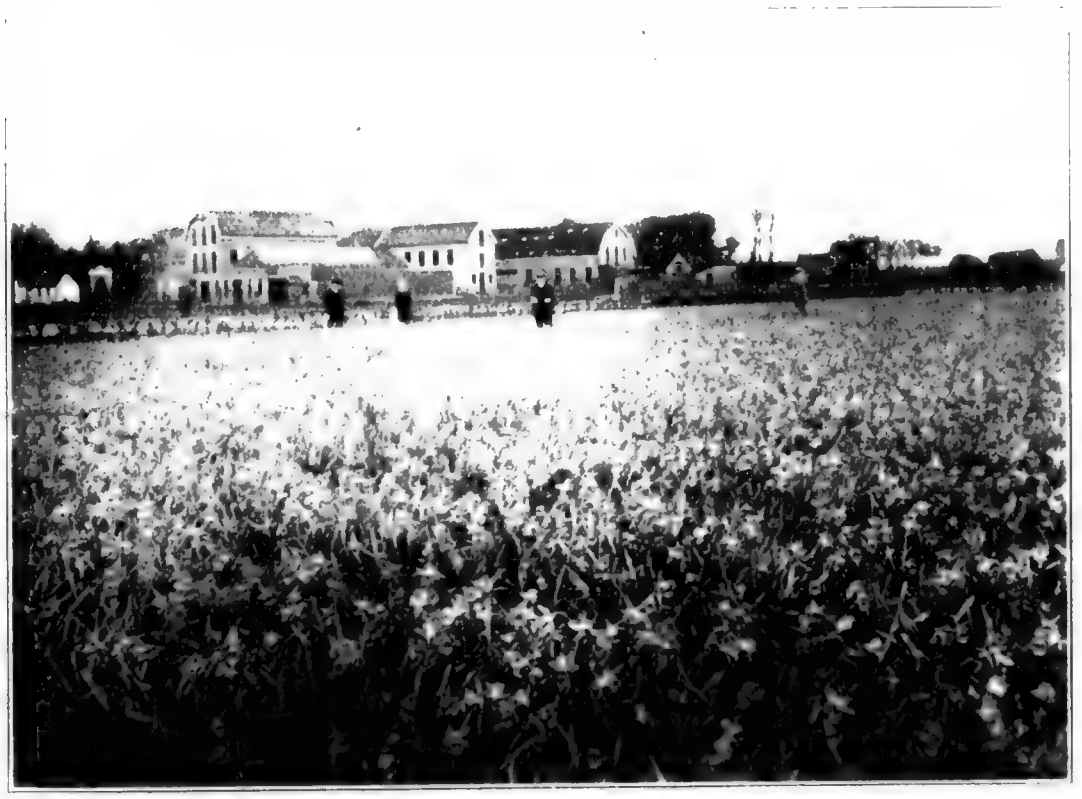
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ISAAC S. HENDRICKSON.

Isaac Suydam Hendrickson, first president of the American Gladiolus Society, has charge of the wholesale department of the business of John Lewis Childs, Floral Park, N. Y. Mr. Hendrickson is a type of the young men who have done so much in recent years to establish floriculture on a business footing similar to that on which other industries are conducted. The gladiolus has been one of his special departments for years. There are few who deal in the gladiolus more extensively, and his selection as president seems a fortunate one for the new organization to be devoted to this special flower.

Mr. Hendrickson was born September 6, 1875, at Floral Park. He has been in the service of Mr. Childs over twenty-three years and for eight years has occupied his present position. He is treasurer of the Methodist church in his town, and a director of the Floral Park Bank.

MARGUERITES.

There is no use in trying to secure any propagating wood from marguerites at this season of the year. It is a good plan, however, to plant out a quantity of each variety, from which cuttings defy all the efforts of many growers to furnish cuttings. Plant out some of these, cutting them back pretty well. Keep others indoors. Our best cuttings came from some grown in a piece of bench, cut back well after flowering. As they started to grow, we top-dressed the bench, kept them well watered and about August 15 some nice propagating shoots appeared. It pays to do a little experimenting with yellow marguerites to find out the best way to grow and flower them. They are now a popular spring and early summer flower and have evidently come to stay.

LARVÆ IN ROSEBUDS.

I am sending you in a box some samples of roses that look and act strangely. Can you tell me what is the cause? Is it a disease? The bush is large and full of blooms, but few of them are perfect flowers. J. S.

This malformation is caused by an insect, Cynips rosæ, depositing its eggs in the bud. The grubs or larvæ hatched from these eggs produce those galls or lumps, covered with greenish or reddish fibers that look like moss.

Spraying with some of the tobacco solutions when the buds are forming will prevent the insects from approaching the buds. Ribes.



Isaac S. Hendrickson.

can be obtained in late summer. Where plants of the white varieties are in 3-inch or 4-inch pots, they will make nice, bushy specimens by the end of September, especially if kept watered. Potted at that time, they make capital winter flowering plants, coming in much earlier than those propagated later in the year. Yellow marguerites

Cedar Rapids, Ia.—In his newly improved and modern establishment, John E. Lapes is doing a much larger business than heretofore. He advertised his Memorial day facilities and had a specially good sale.

BOSTON.

The Market.

Business has been quiet since Memorial day. A good number of weddings are now taking place and this naturally uses up considerable material. Peonies have not yet made their appearance to any great extent, but toward the close of the present week they will be abundant. Early arrivals have realized excellent prices. There are complaints that late severe frosts have killed the buds on many varieties and the crop with some will be below the average.

Roses are in overabundant supply and many are only cleared at low rates. Owing to the absence of hot weather, the quality has held up surprisingly well. Carnot is a good seller and so are Killarney and White Killarney. Of My Maryland there are some fine flowers seen, indicating that it promises well as a summer variety. Bride and Maid continue slow sellers. Mrs. Aaron Ward is popular.

Carnations are not yet overabundant and many flowers are spidery and of little value. Good flowers are selling well. Spencer sweet peas are more abundant and sell as well as anything on the market. There is still a good supply of marguerites, the yellow color being in especially good demand. Gladioli of the large-flowered types are more plentiful. So far they have sold satisfactorily. Of lilies and callas there is an adequate supply. Quite a few auratums are coming in. Stocks are overabundant and the sale for candytuft, feverfew, etc., is light. Outdoor valley is done and the indoor variety is selling only moderately well. There is a fair sale for orchids. There were never so many seen in the windows in any previous June, thanks to the recent orchid show.

There are quantities of single pyrethrums, German iris and other hardy flowers, which, however, sell rather poorly. Antirrhinums are getting poor and will soon be over. For asparagus and adiantum the demand is quite good.

Trade in bedding plants shows signs of languishing, but the bulk of the dealers are pretty well sold out.

Various Notes.

Penn Bros., the enterprising and thoroughly up-to-date Bromfield street florists, had their large show-window entirely devoted to orchids last week, a large proportion of the Julius Roehrs first-prize exhibit being included. The display attracted the attention of hosts of passers-by.

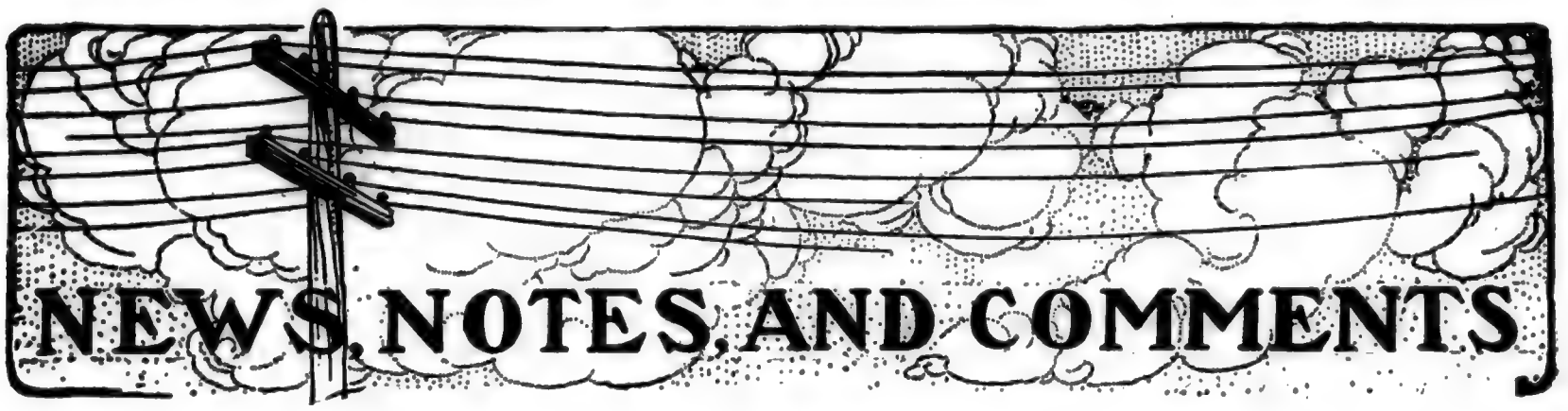
The grounds of Holm Lea, Brookline, Prof. C. S. Sargent's charming estate, were opened to the public June 4 and 5, and many thousands of visitors embraced the opportunity to inspect the beautiful show of hardy azaleas, rhododendrons, huge standard wistarias and many other seasonable flowers.

Richard D. Kimball, of Waban, was first on hand at C Park street with double peonies, and is shipping fine lots daily to Thomas Pegler.

Peter M. Miller, of the T. J. Grey Co., left June 4 for a visit to New York city. His firm has had an exceptionally busy season, the best in its history.

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ISAAC S. HENDRICKSON.

Isaac Suydam Hendrickson, first president of the American Gladiolus Society, has charge of the wholesale department of the business of John Lewis Childs, Floral Park, N. Y. Mr. Hendrickson is a type of the young men who have done so much in recent years to establish floriculture on a business footing similar to that on which other industries are conducted. The gladiolus has been one of his special departments for years. There are few who deal in the gladiolus more extensively, and his selection as president seems a fortunate one for the new organization to be devoted to this special flower.

Mr. Hendrickson was born September 6, 1875, at Floral Park. He has been in the service of Mr. Childs over twenty-three years and for eight years has occupied his present position. He is treasurer of the Methodist church in his town, and a director of the Floral Park Bank.

MARGUERITES.

There is no use in trying to secure any propagating wood from marguerites at this season of the year. It is a good plan, however, to plant out a quantity of each variety, from which cuttings defy all the efforts of many growers to furnish cuttings. Plant out some of these, cutting them back pretty well. Keep others indoors. Our best cuttings came from some grown in a piece of bench, cut back well after flowering. As they started to grow, we top-dressed the bench, kept them well watered and about August 15 some nice propagating shoots appeared. It pays to do a little experimenting with yellow marguerites to find out the best way to grow and flower them. They are now a popular spring and early summer flower and have evidently come to stay.

LARVÆ IN ROSEBUDS.

I am sending you in a box some samples of roses that look and act strangely. Can you tell me what is the cause? Is it a disease? The bush is large and full of blooms, but few of them are perfect flowers. J. S.

This malformation is caused by an insect, Cynips rosæ, depositing its eggs in the bud. The grubs or larvæ hatched from these eggs produce those galls or lumps, covered with greenish or reddish fibers that look like moss.

Spraying with some of the tobacco solutions when the buds are forming will prevent the insects from approaching the buds. Ribes.



Isaac S. Hendrickson.

can be obtained in late summer. Where plants of the white varieties are in 3-inch or 4-inch pots, they will make nice, bushy specimens by the end of September, especially if kept watered. Potted at that time, they make capital winter flowering plants, coming in much earlier than those propagated later in the year. Yellow marguerites

Cedar Rapids, Ia.—In his newly improved and modern establishment, John E. Lapes is doing a much larger business than heretofore. He advertised his Memorial day facilities and had a specially good sale.

BOSTON.

The Market.

Business has been quiet since Memorial day. A good number of weddings are now taking place and this naturally uses up considerable material. Peonies have not yet made their appearance to any great extent, but toward the close of the present week they will be abundant. Early arrivals have realized excellent prices. There are complaints that late severe frosts have killed the buds on many varieties and the crop with some will be below the average.

Roses are in overabundant supply and many are only cleared at low rates. Owing to the absence of hot weather the quality has held up surprisingly well. Carnot is a good seller and so are Killarney and White Killarney. Of My Maryland there are some fine flowers seen, indicating that it promises well as a summer variety. Bride and Maid continue slow sellers. Mrs. Aaron Ward is popular.

Carnations are not yet overabundant and many flowers are spidery and of little value. Good flowers are selling well. Spencer sweet peas are more abundant and sell as well as anything on the market. There is still a good supply of marguerites, the yellow color being in especially good demand. Gladioli of the large-flowered types are more plentiful. So far they have sold satisfactorily. Of lilies and callas there is an adequate supply. Quite a few auratums are coming in. Stocks are over abundant and the sale for candytuft feverfew, etc., is light. Outdoor valley is done and the indoor variety is selling only moderately well. There is a fair sale for orchids. There were never so many seen in the windows in any previous June, thanks to the recent orchid show.

There are quantities of single pyrethrums, German iris and other hardy flowers, which, however, sell rather poorly. Antirrhinums are getting poor and will soon be over. For asparagus and adiantum the demand is quite good.

Trade in bedding plants shows signs of languishing, but the bulk of the dealers are pretty well sold out.

Various Notes.

Penn Bros., the enterprising and thoroughly up-to-date Bromfield street florists, had their large show-window entirely devoted to orchids last week, a large proportion of the Julius Roehrs first-prize exhibit being included. The display attracted the attention of hosts of passers-by.

The grounds of Holm Lea, Brookline, Prof. C. S. Sargent's charming estate, were opened to the public June 4 and 5, and many thousands of visitors embraced the opportunity to inspect the beautiful show of hardy azaleas, rhododendrons, huge standard wistarias and many other seasonable flowers.

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G. L. GRANT, Editor and Manager.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

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J. AUSTIN SHAW, MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
The Review brings results.

WHAT would YOU think of a business man who didn't have any business stationery?

THE Associated Press reports that Burbank is about to spring a couple more "creations," a poppy and a primrose.

IF you want to buy, sell or exchange real estate or greenhouse materials, boilers, etc., try The Review's Want Ad department.

IN many central western localities where bedding out usually is pretty well along by the middle of June, it hardly has been started this season.

WE have so much bad weather this spring that, if the seasons are to average up, as they usually do, it should mean a fine summer and autumn.

THE price of glass, of putty, of paint and of oil is what even sellers call "way up," but the price of the products grown under them is normal.

J. A. VALENTINE and Mrs. Valentine are busy this week extending the glad hand to the visitors at the nurserymen's national convention, now in progress at Denver.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two copies.

SECRETARY A. H. FEWKES announces that, owing to continued cool weather, it has been found necessary to postpone the annual meeting and exhibition of the American Peony Society, at Boston, from June 9 and 10 to Tuesday and Wednesday, June 14 and 15.

C. W. JOHNSON, secretary of the Chrysanthemum Society of America, has issued the annual volume. It contains, in addition to the report of the convention, essays and prize awards of the meeting held at New York last November and published at the time in The Review, a list of the new varieties disseminated in 1909, both American and foreign, and a list of the society's 118 members.

AMERICAN ROSE SOCIETY.

A. N. Pierson, Cromwell, Conn., has filed with the American Rose Society notice of registration of a new sport of Killarney, originating in 1908. It is identical with the Killarney, except in color, which is much brighter, showing a strong tendency to red, some blooms having been as dark in color as the Richmond, and the average of the crop for the entire year of 1909 only a shade lighter.

The question has been addressed to the secretary, whether the American Rose Society will have a June show, but up to this writing there have been no steps taken toward such an exhibition.

The Minnesota State Rose Society has applied for a bronze medal to be offered at its summer exhibition for the best exhibit by an amateur. The definition which the society gives of an amateur is, "One who grows the plants himself or herself, but does not regularly employ a gardener to grow them, and one who does not grow or sell plants as a business." Last year the American Rose Society offered its bronze medal, and this was awarded to Mrs. F. H. Gibbs, St. Paul, Minn.

Benj. Hammond, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that A. N. Pierson, Inc., of Cromwell, Conn., offers for registration the rose described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date. Raiser's description: A sport of Killarney, originating with A. N. Pierson, Inc., in 1908. It is identical with Killarney, except in color, which is much brighter, showing a strong tendency to red, some blooms having been as dark as Richmond, the average the entire year a shade lighter than Richmond. Name: Red Killarney.

H. B. Dorner, Sec'y.

June 2, 1910.

CHICAGO.

The Great Central Market.

If the month holds out to the end as well as it did through the first week, June will go on record as one of the best ever known in this market. Some wholesalers think the unusually active condition of the market since Memorial day has been largely due to the scarcity of outdoor flowers; others think the cool weather is responsible, delaying the arrival of that time of the year when people seek their pleasures in the open air and without the aid of flowers; still others say the exceptionally high quality of the stock available as a result of the cool weather has stimulated the business, while others point to the general prosperity of the west and say the June increase is no more than the normal gain, apparent all through the first five months of the year. But everyone agrees on the fact that business last week was excellent. The out-of-town demand is better than the city business, and the call is principally for the finer grades of stock.

Since Memorial day there has been a considerable improvement in the quality of the stock, with the possible exception of Beauties. Most of the wholesalers will say that really first-class long Beauties are scarce, though there are plenty of cripples. Of other roses there is an abundance of notably fine quality. The cool weather recently prevailing has restored the color and texture, leaving nothing to be desired in roses. It is possible to procure Killarney, Richmond, White Killarney, Maryland, Jardine, Cardinal and Rhea Reid with stems of exceptional length and buds in proportion, while those old favorites, Maid and Bride, have again come into the race. Kaiserin is abundant and fine. While Killarney continues to be the best seller, the call for red has improved and Richmond, Cardinal

Our Strongest Lines

Are Those in Greatest Demand for the

June Weddings and Commencements

June always is one of the best months of the year for our customers and the stock we send them plays an important part in enabling them to please their customers, hold their trade and establish a reputation that brings increasing business.

For Wedding Bouquets

You can figure on wedding bouquets with the certainty that you can get all the stock you need by ordering of Amling. We are everyday headquarters for the Chicago Market Brand of prize-winning Valley, and special arrangements have been made for June—no limit to our ability to supply.

Our Butterfly Peas have been the talk of the town—fancy flowers on long stems, all colors. Can supply any quantity.

Unlimited supplies of Adiantum and also of that fanciest of all greens, Farleyense. New crop Mexican Ivy is here.

For Decorations

Peonies are the special wedding-decoration flowers—also fine for graduation bunches—big show for little money. The home-grown crop is just coming in—the best stock of the year. Can furnish large quantities all of one color.

Also plenty of Easter Lilies of good quality at a low price—make a church decoration of them.

Fancy White Gladioli, fine for large vases.

Our Leaders

Killarney, the most popular rose of the day, is one of our leading specialties. Finest stock grown in the West. All lengths and large supply.

We always can furnish Beauties of quality second to none, any length, but especially strong on long.

Our Carnations are recognized as the best average large lot in this market; can supply any quantity.

All the Greens in Constant Supply

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
Killarney, special	$10.00 to $12.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Richmond, special	8.00 to 10.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, special	8.00
" " select	5.00 to 6.00
" " seconds	3.00
Kaiserin	3.00 to 8.00
Mrs. Field	3.00 to 6.00
My Maryland	3.00 to 10.00
CARNATIONS	
Common	1.50
Select	2.00 to 3.00
MISCELLANEOUS	
Peonies, fancy	5.00 to 6.00
" common	3.00 to 4.00
Cornflowers	.50 to .75
Sweet Peas, "Butterfly"	1.00
" " fancy	1.00
" " medium	.50 to .75
" " short, per 1000, $3-$4	
Easter Lilies, per doz., $1.50	10.00
Callas, per doz., 1.50	
Gladioli, fancy, per doz., 1.50	
Valley	3.00 to 4.00
Daisies	1.00 to 1.50
" yellow	1.50 to 2.00
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri, per 100	2.00 to 6.00
Adiantum, fancy, long "	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax, per doz., $2.00	15.00
Ferns, per 1000, 4.50	.50
Galax " 1.25	.15

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

Beauties, Jardine, Maryland, Killarney, Kaiserin, Field, Richmond, Maid, Bride

Your trade calls for the nicest, cleanest stock obtainable—nothing less will do for Weddings and Commencements—and right here are the finest roses we ever have seen in June.

Fancy Carnations, Butterfly Sweet Peas, Valley and Greens

You can find no finer Carnations than ours. Our Butterfly Sweet Peas make a hit wherever they are used—white, pink, lavender, blue.

ASPARAGUS, SPRENGERI, FERNS AND ALL OTHER STOCK IN SEASON.

Five Summer Roses Hard to Beat

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of **CUT FLOWERS**

Jardine
Kaiserin
Killarney
Maryland
Field

Mention The Review when you write.

and Rhea Reid are commanding better prices than the same lengths in other roses. There is plenty of shorter stock, and buyers find values extra good all through the rose department. With such large supply, such fine stock and such moderate prices, it is no wonder a big business is being done.

Carnations are in heavier supply and are of improved quality. Prices are moderate. Under the circumstances, there is little demand for the lower grades, and growers who cut a considerable proportion of these find returns unsatisfactory. For others, they are seasonable.

One of the most popular flowers of the season is the Butterfly sweet pea. Nobody wants the winter bloomers any more. There are all kinds and conditions of Butterfly peas. Some have stems four or five inches long and others have stems eighteen inches long. Some are nice, clean stock, and some are not. Consequently the price is anywhere from 50 cents to $1.50 per hundred, with the best grade selling much more promptly than the others.

Not many peonies have come in. The weather is too cool. A number of local growers, however, are cutting moderate quantities, and the deluge will follow a few warm days. Much of the stock shows frost injury, but peonies have been selling excellently, because of light supplies. Easter lilies are not so abundant as they were, and callas are passing. The market is well supplied with fancy gladioli, Augusta being the principal variety seen, with lesser quantities of Mrs. Francis King, which is the best seller. Valley is an important item, but plentiful. Daisies are not abundant. The miniature gladioli are not selling well. Cattleyas are less plentiful, but still are equal to any requirements.

There are abundant supplies of green goods. Asparagus strings are not yet especially plentiful, but the demand appears to have dropped off as a result of the scarcity which has continued for months. Smilax is fairly abundant, but not in large request. Adiantum is plentiful. Ferns from storage are pretty well cleaned up, but new crop is available.

Make Wants Clear.

Many peculiar things happen in a holiday rush. Here is one of them: An extra hand in a wholesale house picked out and shipped an order of roses, sending the best the firm had and charging their price. When it was discovered what grade of stock had been sent, a strong protest was expected by return mail. When the letter came this is what it said: "The roses were fine; why don't you send me that grade all the time? I wouldn't mind the price if I could get that quality." The customer had always been sent second-grade goods, under the impression that it was what he wanted.

In a great many cases if buyers would make their wants more clearly known to the wholesaler, they would not lose anything by it.

May Weather.

May was a cold and peculiar month. The mean temperature was 3 degrees below normal; the rainfall was one-third greater than normal; the warmest day was 78 degrees, May 22, but this record was exceeded several times in March and also in April. There were frosts May 5, 26 and 27, and the duration of sunshine was only fifty-five per cent of the possible number of hours.

Club Meeting.

At the club meeting June 2 the suburban vice-president, H. E. Philpott, of Winnipeg, occupied the chair in the absence of President Asmus. The attendance was light and, in the hope of stimulating interest, it was voted to set up a dollar dinner to each member present at the July meeting. A committee consisting of A. I. Simmons, W. F. Scofield and Alex. Henderson was appointed to have charge. Capt. Simmons is in charge of the commissary department of the Seventh Regiment, I. N. G., so this assignment is right in his line and should draw a crowd.

P. J. Saunders and George Grimm were elected to membership. A representative of the Michigan Central was present to tell the club what a fine road his is for the trip to Rochester to the S. A. F. convention. He offered a special train for 100 people paying $12.88 each.

NOTICE

Canadian Florists

We have established selling agencies at Montreal and Port Dover, Ontario, where you can obtain

APHINE

FROM

DUPUY & FERGUSON

38 Jacques-Cartier Square, Montreal,

AND

THOMAS A. IVEY & SONS, Ltd.

Port Dover, Ontario

We desire to establish agencies in other Canadian territories and will be glad to hear from reputable firms, having proper facilities to introduce **Aphine** among their trade.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Various Notes.

The Jones Dry Goods Co., Kansas City, went into the hands of receivers June 4. At times this concern is one of the largest buyers of cut flowers in the Chicago market. Their specialty has been Saturday special sales of carnations, though occasionally short roses would be used. They often bought from 10,000 to 25,000 flowers on a Friday, paying $7.50 to $12.50 for carnations and a little more for roses. The firm owes over a million dollars, mostly to banks, but the receivers say it is solvent and will come out all right. They will continue. Bad weather is said to have caused the trouble. Spring stocks have not moved.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Our Stock is Extra Fine

You need the best stock you can get for the fine work you do in June, the month of weddings and school closings. Order of us and you will get the best the market affords.

FANCY BEAUTIES, ROSES AND CARNATIONS

Nothing in this market to compare with our special grade of **Killarney, Richmond, White Killarney, Cardinal and Maryland.**

Short Roses, our selection, $15 and $20 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$3.00 to $4.00
30 to 36-inch	2.50
24-inch	2.00
20-inch	1.50
15-inch	1.25
Shorter	per 100, $4.00, $6.00, $8.00

	Per 100
Killarney, special	$10.00 to $12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Richmond, special	15.00
Fancy	10.00 to 12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, special	10.00 to 12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, special	10.00 to 12.00
Long	10.00 to 12.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	15.00
Long	10.00 to 12.00
Medium	6.00 to 8.00
Short	3.00 to 4.00
Maid and Bride, select	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Perle, select	8.00
Medium	6.00
Short	3.00 to 4.00
CARNATIONS, fancy	3.00
Common	2.00
Split	1.50
Orchids, Cattleyas, per doz., $5 to $7.50	
Harrisii Lilies	10.00
Short	8.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Fancy	1.50
Pansies	.75
Marguerites	1.50
Daisies, Shasta and Yellow	2.00
Peonies	6.00 to 8.00
Mignonette	6.00 to 8.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $2.00 to $2.50
Galax	per 1000, 1.25
Ferns	" 3.00
Adiantum	1.00
Adiantum Croweanum	1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

August Poehlmann is feeling especially jovial these days. The month of May made a new record for his establishment, and helping at the store during the Memorial day rush made him feel a special degree of satisfaction over the big volume of business. The firm fed its store force at the Perfecto for three days during the Memorial day rush, covers being laid for twenty-two. O. W. Frese is again on duty.

Jesselson & Wiener, provision dealers at 623 West Sixty-third street, have opened a flower store.

The Percy Jones side of the Flower Growers' Market has thus far borne the brunt of the changes being made in the building, but they hope to get straightened around in a few days. Business goes on as usual.

Vaughan & Sperry say the Mrs. King

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

	Per doz.
American Beauties	
Extra long	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
12-inch stems	1.00
Short	.75
	Per 100
Killarney, fancy	$6.00
" short and medium	$3.00 to 4.00
Richmond, fancy	6.00 to 8.00
" short and medium	3.00 to 4.00

	Per 100
Mrs. Jardine, fancy	$6.00
" short and medium	$3.00 to 4.00
White Killarney, fancy	3.00 to 8.00
Brides and **Maids,** fancy	6.00
" " short and med.	3.00 to 4.00
Uncle John, fancy	6.00
" " short and medium	3.00 to 4.00
Kaiserin, fancy	6.00
" short and medium	3.00 to 4.00
ROSES, our selection	$3.00

	Per 100
Carnations, fancy	$3.00
" good	2.00
Peonies doz., 75c to $1.00	
Easter Lilies doz., $1.50	12.50
Sweet Peas	$1.00 to 1.50
Valley	3.00 to 4.00
Asparagus Plumosus, extra quality, per bunch	.75

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

Mention The Review when you write.

gladiolus is a much better seller than Augusta.

John Steinmetz, one of the traveling staff of the W. W. Barnard Co., is on a fortnight's vacation, fishing.

One of the latest additions to the equipment of the George Wittbold Co. is a machine for stamping envelopes. The stamps come in rolls and the machine automatically cuts them off, moistens them and attaches them to the envelopes.

Peterson's Nursery began cutting peonies this week. W. A. Peterson says he thinks they will have no better than one-third of the normal crop, but he expects to market as many cut blooms as last year, when only a part of the crop was cut. A. L. Randall Co. handles this stock. Randall's made a shipment of florists' supplies to Alaska one day this week.

H. Bauske will drop Beauties after this season, giving the space to teas.

Herman Schiller states that the Schiller corporation has bought the entire peony crop of the Chicago Carnation Co.

W. E. Lynch, of E. H. Hunt's, was laid up with rheumatism last week, and still limps.

E. E. Pieser, of Kennicott Bros. Co., says he is in doubt as to the keeping quality of the local peonies. Those thus far received show frost injury, but it will be necessary to store a large part of the local crops when they once come on heavily.

Rose Marie Gunterburg, only sister of Martha C. Gunterburg, will be married June 15. The groom is John Bulfer, of Minnesota.

Mrs. Moore, both of whose hands are now affected, has been to a skin specialist, who tells her that she has absorbed poison through the pores in her hands while handling carnations recently sprayed with insecticide.

Robert Northam, at George Reinberg's, says that in all his experience he never has seen the week following Memorial day so active as it was this year.

Klehm's Nurseries, Arlington Heights, have begun cutting the local crop of peonies. Charles Klehm makes his headquarters with Kyle & Foerster and personally superintends storing and marketing.

The E. Wienhoeber Co. had an exceptionally busy time this week, several of the private schools on the north side closing June 8.

H. W. Rogers, with Weiland & Risch, took his third degree in Masonry June 6.

E. C. Amling says that May was the largest month in the history of his business, and that the first five months of

WESTERN

ORCHIDS

Chas. W. McKellar, 51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS—Cattleyas, lavender	Per doz	$4.00 to	6.00
Gardenias, greenhouse grown	"	1.00 to	2.00
AMERICAN BEAUTY—Specials	Per doz.,		3.00
30-in	"		2.50
20 to 24-in	"	2.00 to	2.50
15 to 18-in	"	1.50 to	2.00
Shorter	"	.75 to	1.25
Killarney	Per 100,	3.00 to	8.00
My Maryland	"	3.00 to	8.00
Richmond	"	3.00 to	8.00
Mrs. Field	"	3.00 to	6.00
Bridesmaid	"	3.00 to	6.00
Bride	"	3.00 to	6.00
Kaiserin	"	3.00 to	6.00
ROSES, our selection, mixed	"		3.00
CARNATIONS			
Select	Per 100,	1.50 to	2.00
Fancy	"		3.00
MISCELLANEOUS STOCK			
Peonies, good stock	Per doz.,	.50 to	.75
Peonies, fancy	"		1.00
Valley	Per 100,	3.00 to	4.00
Easter Lilies	Per doz.,		1.50
Calias	"		1.50
Sweet Peas	Per 100,	.50 to	1.00
Pansies	"	.50 to	.75
Daisies, Shasta and yellow	"	.75 to	1.50
Iris	"	4.00 to	8.00
Gladioli, miniature	"	3.00 to	5.00
Gladioli, large	"	8.00 to	10.00
DECORATIVE			
Asparagus Plumosus	Per bunch and per string,	.50 to	.60
" **Sprengeri**	Per bunch,	.35 to	.50
Adiantum	Per 100,	.75 to	1.00
Farleyense	"		10.00
Smilax	Per doz., $2.00		
Mexican Ivy	"		.75
Ferns	Per 1000, $3.00		.35
Galax, green and bronze	Per 1000,		1.00
Leucothoe	Per 100,		.75
Boxwood	Per bunch, 25c; per 100 lbs.		15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For June Weddings

Use our Orchids, Valley, Sweet Peas, Peonies, etc.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

NO LIMIT TO OUR ABILITY TO SUPPLY

CARNATIONS

All our very large crop is of fine quality

ROSES and BEAUTIES

We are cutting a big crop of Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc.

Good short Roses, our selection, $20.00 per 1000.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$6.00 to $8.00
" medium	4.00 to 5.00
Killarney, select	6.00 to 8.00
" medium	4.00 to 5.00
Mrs. Marshall Field, select	6.00 to 8.00
" medium	4.00 to 5.00
My Maryland, select	6.00 to 8.00
" medium	4.00 to 5.00

	Per 100
Bridesmaid	$4.00 to $6.00
Bride	4.00 to 6.00
Chatenay	4.00 to 6.00
Ivory	4.00 to 6.00
Perle	4.00 to 6.00
Sunrise	4.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	2.00 to 3.00
Peonies	per doz., 50c to $1.00
Easter Lilies	per doz., 1.50
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.50
Callas	per doz., $1.50
Asparagus Plumosus	per bunch, .50 to .75
Fancy Ferns	per 1000, $3.00

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

1910 have exceeded the record for any five months since he started.

The land show has secured the Coliseum for November 4 to 28.

C. L. Washburn points out that there has been practically no glut thus far in 1910. He says he never has seen so long a period of constantly good demand and fair prices.

Wietor Bros. point to the quick recovery made by Mrs. Jardine since the few days in May, when all roses deteriorated, as one of the strong points in favor of Jardine.

The Briggs House florist has taken a store in the Masonic Temple, on the Randolph street side, next to the one in which Visias Bros. once did business.

At Winterson's Seed Store bedding plants are moving steadily, both in wholesale and retail quantities. Canna plants are said to be selling especially well.

John Zech says he thinks the spurt of business is only the normal increase from year to year, and that he always has found the first part of June a busy time.

At J. A. Budlong's they say the Butterfly peas are as good a seller as anything on the list.

Tim Matchen, at Peter Reinberg's, says they had about all they could jump to in shipping orders last week.

Visitors: A. L. Glaser, Milo Glaser and W. A. Harkett, Dubuque, Ia.; C. E. Currie, Toledo, O.; William Graff, Columbus, O.; Sam Graff, Seattle, Wash.; W. C. Young, St. Louis.

Bowling.

Following is the standing of the florist bowlers, including the games of June 3:

Player.	Games.	Pins.	Ave.
Johnson	3	541	180
Yarnall	15	2508	167
Zech	6	1004	167
Vaughan	12	2001	167
Farley	18	2986	166
Huebner	18	2968	165
Pasternich	18	2922	162
Graff	18	2880	160
Wieczorowski	3	480	160
Asmus	9	1432	159
Winterson	9	1387	154
Bergman	9	1380	153
Degnan	3	445	148
Ayres	15	2215	148
Lieberman	15	2139	143
Wolf	3	428	143
Goerisch	9	1233	137
Vogel	5	607	121
Krauss	3	359	120

ST. LOUIS.

The Market.

From reports of the various retailers, Memorial day business was much better than most of them expected. Nearly all of them had some shipping orders to points outside of the city. Last week the trade was mostly for weddings and school commencements, which will keep up until June 15, when the season is practically ended. The plantsmen are slacking up in their line, as most of the planting has been completed and bedding stock is running low. They all say they cleaned up nicely this season. The wholesalers have been receiving good and large consignments of cut stock, with prices much lower, but stock all has sold well in the higher grades.

Roses, carnations and sweet peas still are coming in heavily, with good grades in gladioli, Harrisii lilies and lily of the valley. Peonies have been somewhat scarce. Ferns are scarce; fancy are up to $2.50 per thousand and dagger at $2. Other greens are plentiful.

Various Notes.

E. W. Guy, of Belleville, was made a Shriner here last week. Mr. Guy reports that Memorial day with him was the best in years, and says all the other florists in Belleville also had all they could do.

Victor Peterson, of Western Springs, Ill., spent last week here as the guest of A. Y. Ellison. Mr. Peterson says he will remain here if he finds a position.

Miss Frances Kling, head lady clerk for W. C. Young at the greenhouses, will leave next week to spend two months' vacation at Atlantic City, for a much needed rest after a busy season.

John Barnard, a well-known young

No! First-class, long-stemmed

BEAUTIES

ARE NOT SCARCE

You can figure on your June work with the certainty that we can supply Beauties in any quantity—stock that will be sure to please.

CARNATIONS

We can handle the largest orders, supplying first-class goods, for our growers are in full crop.

GLADIOLI

Fancy white and red, $1.00 to $1.50 per dozen.

Current Price List

	Per doz.
AMERICAN BEAUTIES	
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short stems	$0.50 to .75

		Per 100
MAID, BRIDE, GATE, KAISERIN	Good	$ 4.00 to $ 5.00
	Select	6.00
RICHMOND	Good	4.00 to 5.00
KILLARNEY	Select	6.00 to 8.00
ROSES, our selection		3.00
PEONIES...per doz.. 50c to $1.00		
CARNATIONS		
Good		1.50 to 2.00
Fancy		3.00
Red		3.00 to 4.00
Harrisii		12.50 to 15.00
Gladioli, fancy, per doz., $1.00-$1.50		
Sweet Peas		.50 to 1.50
Valley		3.00 to 4.00
" fancy		5.00
Daisies		.75 to 2.00
Pansies		1.00 to 1.50
Adiantum		1.00
Asparagus, strings, each 50c to 60c		
Asparagus, bunches, each 35c to 50c		
Sprengeri, bunches, each 25c to 50c		
Ferns ...per 1000, $3.00		
Galax...per 1000, $1.00 to 1.25		
Smilax...per doz., 2.00 to 2.50		

Subject to change without notice.

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 CHICAGO

Mention The Review when you write.

man in the retail florists' circles, has taken a position with the Bentzen Floral Co., at the Grand avenue store. Mr. Barnard was formerly employed with Grimm & Gorly.

William C. Young, of C. Young & Sons Co., left last week for a visit to Chicago, Milwaukee and other northern points, to inspect the large plant growers' places. He says he will be back in time for the big club meeting Thursday, June 9.

Miss May Burns has been engaged by Fred Foster to run the branch store, known as the Paris Floral Co., at 507 Olive street. Miss Burns is well known in retail circles.

Domenic Bova, who runs a big cut flower stand at Union Market, reports a big Memorial day business. Mr. Carr and F. Gutzman, the plantsmen at the market, say they cleaned up nicely May 30.

Ostertag Bros. put in a busy week, having several large wedding decorations. School-closing work, too, kept them hustling; in fact, Henry Ostertag says it is the biggest week they have had this season.

Henry A. Eirick, florist and landscape gardener of Webster Groves, has made application for membership in the Florists' Club.

C. Young & Sons Co., as usual, did the planting of the Delmar Garden and the fashionable St. Regis apartments.

City Hall park has a handsome appearance since the bedding has been completed. All parks are looking their best this year.

Frank A. Weber, of the H. J. Weber & Sons Nursery Co., and J. H. Schuette and family left Monday, June 6, to attend the convention of the American Association of Nurserymen at Denver. A big delegation from Rochester, N. Y., Alabama and Georgia got in Monday morning and left with them on a special train. Mr. Weber reports that they will pick up the Kansas City and Omaha delegation en route and all will travel on the same train to Denver, where the convention takes place this week, June 8 to 10.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

W. J. Vesey and daughter, of Fort Wayne, Ind., spent Sunday, June 4, in the city, visiting the trade in company with Miss Tillie Meinhardt.

C. A. Kuehn, in company with Pierre Schnider, foreman of the Oakland Floral Co., at Kirkwood, visited J. F. Ammann's place Sunday, June 4, in Edwardsville, Ill., and found, as usual, everything in tip-top shape.

The W. C. Smith Wholesale Floral Co. is having a great run on fancy sweet peas, which are coming in fine from their Kirkwood growers.

The first Sunday opening of this year at the Missouri Botanical Garden took place June 4, with an attendance of 17,406. Director William Trelease, Superintendent Irish, J. W. Thompson and G. Pring, assisted by a large force of students, showed the visitors through.

J. J. B.

NEW BEDFORD, MASS.

The Market.

Business was good last week. After the strenuous time at Memorial day, things are now back nearly to normal again. Carnations are quite plentiful and retail at 50 cents and 60 cents per dozen. Roses of good quality sell at $1.50 per dozen. Sweet peas from indoors are getting poor and retail at $1 per hundred blooms. Snapdragons sell at 75 cents and $1 per dozen; lilies at $2 per dozen. Callas are getting scarce and poor now. Outdoor flowers in the hardy line are now quite plentiful. Geraniums, salvias, coleus, ageratums, vincas and other bedding plants sell well and at fairly good prices. Pansies

JUNE WORK CALLS FOR CHOICE STOCK

For Weddings and Commencements nothing short of the best will be acceptable.

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Peonies and all other Cut Flowers in large supply.

Fancy Beauties, Roses and Carnations

(Milwaukee is famous for the quality of its Beauties and Carnations.)

The warmer the weather the better Milwaukee Flowers compare with those produced in less favored sections.
Plenty of Asparagus Strings and Sprengeri Bunches. We also have a big lot of Plants. Send for list.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Let Us Supply You

June is a busy month for all retail florists—but **no need to spend time in worry** over your supply of Cut Flowers. We can send you everything you want, any quantity and best quality.

All the Florists' Supplies for June work.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.		Per doz.
30 to 36-inch		$3.00
24 to 30-inch	$2.00 to	2.50
18 to 24-inch	1.50 to	2.00
12 to 15-inch	1.00 to	1.50
8 to 12-inch		.75
ROSES		Per 100
Brides	$3.00 to	$6.00
Maids	3.00 to	6.00
Kaiserin	3.00 to	8.00
Richmonds	3.00 to	8.00
Killarney, white, pink	3.00 to	8.00
My Maryland	3.00 to	8.00
Perle	4.00 to	6.00
Roses, our selection		3.00
CARNATIONS, medium	1.50 to	2.00
" fancy		3.00
MISCELLANEOUS		
Peonies, per doz., 50c to 75c		
" fancy, per doz., $1.00		
Harrisii Lilies, per doz., 1.50		
Calla Lilies, per doz., 1.50		
Gladioli, per doz., 1.00 to 1.50		
Valley	3.00 to	4.00
Mignonette	4.00 to	6.00
Sweet Peas	.50 to	1.50
Daisies	1.00 to	2.00
Adiantum	.75 to	1.00
Asparagus Strings, each,	.50 to	.60
Asparagus Bunches "	.35 to	.50
Sprengeri Bunches "	.35 to	.50
Smilax, per doz.,	1.50 to	2.00
Galax, per 1000,		1.00
Ferns, per 1000,		3.00
Boxwood, per lb.,		.25

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and daisies, with the warm weather, are beginning to be played out. These sold fast at Memorial day, as well as geraniums, forget-me-nots and hydrangeas in pots.

All seemed to be satisfied with Memorial day for 1910. Some of the florists had to work one or two nights to get their orders out on time. Funeral work was good last week.

Various Notes.

William P. Peirce and E. H. Chamberlain had some fine hydrangeas for Memorial day.

R. H. Woodhouse had about 3,000 late tulips to cut from, which came in splendidly. He also had an enormous supply of geraniums, which sold well.

S. S. Peckham cut about 15,000 stocks, besides candytuft. He had a big lot of geraniums also.

E. G. Davis, on Shawmut avenue, had about 25,000 stocks to cut.

M. B. Sylvia, at his nursery, reports a good sale of bouquets and plants.

W. L.

NEW YORK.

The Market.

Wedding bells are ringing constantly. Every retailer seems to have his share of the good things, and some of the decorations run up into the thousands. It is going to be a good month—this leafy month of June—good for the orchid men, and the gardenia men, and the rose men, and the valley men. The florists surely deserve a fat June. The picking has been light of late and business far from inspiring. Prices do not rise, and if they hold steady where they are until July, we may be thankful.

There is nothing to add to last week's record. Beauties and all other roses are about the same. Careful selecting sometimes adds a little to the average quotations, but not much. Carnations are down; 2 cents buys the best of them. Valley holds firm and at times 4 cents is obtainable, 3 cents and 4 cents for the stock for the swell wedding bouquets. Good sweet peas sell readily, as well as selected gardenias and orchids, for which the wedding call is persistent. Grand is the cut of peonies. Lilies are falling again, and of outdoor stock of roses and shrubs there is no limit.

Changes Among Wholesalers.

John I. Raynor made a graceful retirement, June 4, from the wholesale cut flower business, after an experience of many years. He leaves the street with a competence and a reputation for square dealing unsurpassed, and with the good will and wishes of all his customers and competitors. His record in the business covers over thirty years. P. J. Smith, who succeeds him, has himself been over twenty-one years in the wholesale cut flower trade, two years with Burns & Raynor, two and one-half years with W. S. Allen and seventeen years with Mr. Raynor as foreman. He is popular and efficient, and the same business principles that characterized his predecessor will con-

A. MOLTZ MAURICE L. GLASS

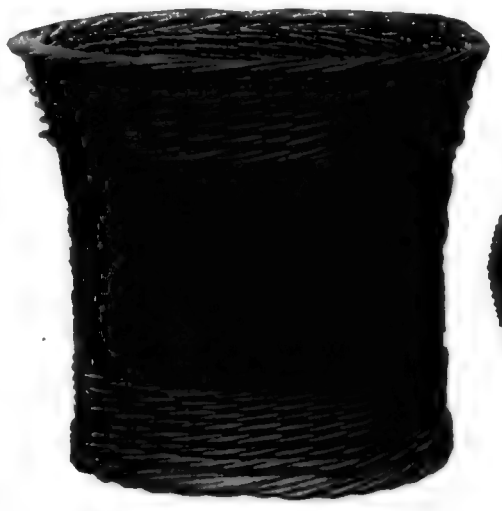
ANNOUNCEMENT

We beg to announce that on and after July 1st, 1910, the premises on the first floor of the Coogan Building will be under the management of A. Moltz & Company, who will sell at wholesale only, all flowers in season, in addition to Roses.

A. Moltz & Company, WHOLESALE FLORISTS

Coogan Building, 55-57 W. 28th Street NEW YORK

Telephone No. 2921 Madison Square. Open from 5 a. m. to 6 p. m.



No. 249, Badner.



No. 246, Haulin.

FLORISTS' BASKETS

We can supply you with everything you need in the basket line.

200 DIFFERENT STYLES

And will also be glad to make for you any special designs you may have in mind.

We have proven many times that an assortment of our baskets will sell themselves and at the same time increase your sales of plants and flowers.

Your success depends upon pleased customers. We can help you. Order a sample shipment. Any that do not please you may return.

MADISON BASKETCRAFT CO.
MADISON, OHIO

ILLUSTRATED CATALOGUE UPON REQUEST

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tinue. Mr. Smith has the esteem and good will of all who know him.

Gradually the veterans of the business are retiring on their laurels, or gravitating towards the simple life. William Ford is on his fine estate in Pennsylvania. John Young is growing young on his big farm and among his Beauties at Bedford Hills. The young men are slowly but surely taking up the responsibilities of those who have borne the burden and heat of the day. Some of the veterans have earned a well-deserved retirement, but it is a work, this daily contact with nature and the beautiful, in which men do not grow old. The first wholesaler of all is still active and every day finds him caring for a string of hotels, and in the same store he occupied when he began his career, over thirty-five years ago—the venerable Jimmy Hart, of Madison.

The firm of A. Moltz & Co., on the second floor of the Coogan building, is another enterprise that will be established July 1. Mr. Moltz has been in the wholesale cut flower business for twenty years, dealing exclusively in roses. Maurice Glass is a brother-in-law of Mr. Moltz and has been in his service for eight years. He is a young man of excellent character and a natural salesman. The firm will enlarge its floor space and will deal in all kinds of cut flowers hereafter. The business will be strictly wholesale.

Various Notes.

Monday, June 13, the final meeting of the season for the Florists' Club takes place at its rooms in the Grand Opera House building, Twenty-third street and Eighth avenue. Competition for the Hitchings cup begins, and some fine exhibits are assured. Also, there will be much business of importance and interest. The club's outing is less than three weeks away.

The annual outing of the New York and New Jersey Plant Growers' Association will take place early in July, if present plans are completed, with a boat trip as the principal feature. In the same month the Greek florists' society will celebrate as usual.

Everybody is going to Rochester in August. The New York special will have a larger crowd than the one that journeyed to Buffalo at the time of the world's fair. All our exhibitors, as usual, have secured space and will make larger displays than ever.

C. C. Trepel is enlarging his conveniences at Loeser's and Bloomingdale's, doubling the size of his space in both cut flower departments and adding to his greenhouse facilities.

The annual exhibition of the New York Horticultural Society in the Museum building of the Botanical Gardens opened June 3, with George V. Nash in charge. Large crowds attended Saturday and Sunday.

Bonnot Bros. report a case of repudiation of order that may interest others who have had similar experiences. A retail florist up state ordered $50 worth of carnations to be sent on a specified train on a Saturday and sent his check for the goods. The express company failed to get them to the customer before Monday. The florist refused the goods and stopped payment on the check. The wholesaler had already deposited it and protest charges were added. He shipped the goods at the exact time specified by the retail florist and at the extra expense of local cartage. Who is responsible, and can the wholesaler collect by law?

June 4 the final meeting of the New York Cut Flower Exchange for the year was held in Long Island City, John Donaldson presiding.

Kessler Bros. imported 400 bay trees and phœnix in decorative sizes, which arrived last week and have sold rapidly. They are much pleased with their temporary store at 450 Sixth avenue. A large importation of kentias has been secured for the fall. This firm will at that time add a wholesale cut flower department to its business.

The bouquets illustrated this month so profusely in the Ladies' Home Journal also feature the ribbon creations of Wertheimer Bros.

Joseph Levy, of John Seligman & Co., has installed a large new ice-box in his store on West Twenty-sixth street, opposite the Coogan building.

William Mathews, of Great Neck, who grows Purity freesia bulbs for the Stumpp & Walter Co., and cut flowers for Kessler Bros., was in the city June 4.

Leopold Oesternei, long with Siebrecht & Son, of New Rochelle, is now on the landscape staff of Bobbink & Atkins, of Rutherford, N. J.

June 2 the daughter of Charles Weber, of Lynbrook, graduated from the Long Island Business College, with high honors. Naturally the floral re-

June Wedding Flowers

IN FULL SUPPLY

Choice Sweet Peas, Spencer Varieties, All Colors.

PEONIES

Extra nice KAISERIN and LA DETROIT in full crop now. Try a shipment.

FULL LINE CUT FLOWERS AT ALL TIMES
Prompt Shipments, at Right Prices, Our Motto

Fern orders will be filled same day as received; no delay in shipping. Full supply of the best Ferns and Greens in the market.

TRIAL ORDERS SOLICITED
WIRE, PHONE OR WRITE

Finest Valley and Baby Gladioli always on hand in large supply.

CURRENT PRICE LIST.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$ 4.00 to $10.00
Richmond	4.00 to 10.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 10.00
La Detroit	4.00 to 10.00
Carnations	2.00 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12 50 to 15.00
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Deutzia	35c to 50c per bunch
Stocks	2.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette	per doz., 25c to 50c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
GREENS.	
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax	per doz., $1.50 to $2.00
Adiantum	1.00 to 1.50
Leucothoe	$7.50 per 1000 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Michigan Cut Flower Exchange

38-40 Broadway **All Phone and Wire Connections** **DETROIT, MICH.**

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membrances from her own and her parents' many friends were numerous and beautiful.

W. H. Siebrecht has about completed his improvements and plantings at Chappaqua. Many groups of assorted retinosporas have been added. Mr. Siebrecht autos into Astoria every Tuesday and never misses practice with his associate bowlers.

The president of the Gladiolus Society, I. S. Hendrickson, of Floral Park, states that the new land acquired near Stony Brook, L. I., by John Lewis Childs, is to be used for gladiolus growing exclusively. The latest of the new varieties is named in honor of Mr. Hendrickson.

The annual June exhibition of strawberries and roses by the Tarrytown Horticultural Society will be held June 14. June 8 the Nassau County Horticultural Society will have its annual summer show at Glen Cove.

Several of the nurserymen of this section left June 5 for the nurserymen's convention at Denver.

Many florists were at the Hoboken pier to speed John Miesem and the other 200 members of the Schwæbisher Sangerbund on their way last week. The floral offerings were numerous and large; ships and lyres abounded.

G. C. Eldering, of W. J. Eldering & Son, of Overveen, Holland, left for home last week, after a satisfactory canvass.

The green goods men all declare Decoration day business was the largest this year they ever have experienced.

George Cotsonas & Co. are rapidly changing their new quarters into a modern building and will have one of the largest stores in the supply business when they complete it.

The New York Cut Flower Co. will close at 3 o'clock every afternoon during the balance of the summer, and in the dog days at 1 o'clock, a decision that could be made profitably by all in the wholesale district.

Frank L. Moore, of Chatham, is shipping some grand cattleyas to the firm's wholesale house, where Jonathan Nash presides.

John Evans and Gurney Hill, of Richmond, and C. Bonnot, of Jersey City, left for Europe Wednesday, June 1, but promised to be back in time for the S. A. F. convention.

The selling of bedding stock is at its zenith now, and the long spell of cool weather has been a harvest for the seedsmen.

The new front in M. C. Ford's store will be complete by the end of the week. When the inside is finished Mr. Ford will have a thoroughly up-to-date place. The big ice-box is already installed in the basement.

J. K. Allen says there are many new faces on West Twenty-eighth street beyond Sixth avenue, since Walter Sheridan and Traendly & Schenck located in the center of the block.

James Coyle, with H. E. Froment, is ill with bronchitis.

John T. Butterworth, of South Framingham, Mass., was in the city June 6. He has ten cattleya plants that he values at $10,000.

The Stumpp & Walter Co. has a unique window this week, containing thirteen varieties of ducks, all wild, with mirror effects, a miniature lake, etc. A crowd of interested observers stands before the window all day long.

John H. Taylor, of Bayside, is reported to have sold 200 acres of his land on Long Island at an average of $3,500 per acre.

Maurice Fuld, of Boston, was a visitor in New York June 6.

J. Austin Shaw.

YONKERS, N. Y.

The regular monthly meeting of the Yonkers Horticultural Society was held in Wiggins hall, Friday, June 3, with a large number present and President Bennet in the chair. He appointed the following as judges of the peony exhibits: L. Whitman, J. Goff and Mr. Knapper. The competition was close, the prizes being placed as follows: First, R. Cochrane; second, J. Campbell; third, W. Habach. W. H. Waite had some very fine muskmelons on exhibition and was awarded a cultural certificate.

After the judging a discussion was taken part in by several of the members, telling how they grew peonies. H. Nichols read an able and instructive paper on calceolarias and fully explained how to grow and handle that interesting plant. There was also a general discussion on the paper.

The executive committee reported on the June show and said all arrangements are made to hold it June 17, afternoon and evening, in Hollywood Inn hall. Louis Nielliot has been appointed show manager. The secretary of the committee is W. H. Waite, super-

Niessen's
News Column

To bring about satisfactory results, in any pursuit in life, it requires a steady, unremitting effort in the right direction. It is such an effort we apply in conducting our business. Every transaction, the filling of each order, clearly shows the individual care and attention—the kind of service that does not vary, which is good today, and which we aim to improve the next.

We make mention of a few of the good things for this week:

BEAUTIES

The Best, $3.00 per dozen.
Special price in quantity.

ROSES

Good stock, $5.00 & $6.00 per 100.
Extra long, 8.00 & 10.00 " "

VALLEY

Fancy, $4.00 per 100.
First, 3.00 " "
We have it in quantity. Will supply all you want. Quality very choice.

DAISIES

White and Yellow.
$1.00 and $1.50 per 100.

SWEET PEAS

75c and $1.00 per 100.
We have some extra choice stock in all the desirable shades; long stems and three and four flowers to a stem.

DAGGER FERNS

Note the price.
$1.00 per 1000.

CARNATIONS

We are arriving at a time of the year when really good Carnations are most desirable stock. We realize this fact and, with the coöperation of some of our best growers, we are in a position to offer you Carnations of surprisingly good quality. Some of our growers are especially equipped and know how to take care of Carnations in warm weather.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 8 p. m.

Recognized headquarters for choice, well hardened stock in quantity.

Let us figure on your **Large Orders.**
10,000
5,000
3,000
1,000
100

Easter Lilies

We can furnish **Any Quantity** with reasonable time.

W. E. McKissick & Bros.
1619-21 Ranstead Street
Both Phones Philadelphia, Pa

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intendent of the Greystone gardens, and anyone wishing schedules or entry blanks can get the same by applying to him. L. W.

PHILADELPHIA.

The Rising Eastern Market.

Quality and variety play the leading roles on the floral stage this week, and when their parts are properly filled there is a good run. Large orders for sweet peas, valley, Beauties, fancy roses, and smaller ones for cattleyas, are everyday affairs, yet the market is quieter than it was and ordinary flowers feel the difference.

Sweet peas have been the liveliest factor in the June market, the weather, so unusually cool and cloudy, having much to do with the odd antics of sweet peas. One day they are fine and plentiful; the next one cannot get them for love or money, to say nothing of a few hard words. The indoor crop is mostly disappearing through the exit, the outdoor crop coming through the entrance, but they cannot get in with such weather as we have been having. However, a single day of warm sunshine will bring in enough outdoor sweet peas to fill the entire stage. The quality of these outdoor peas is remarkable. A number of growers are sending in stock fully equal to the new crop indoor, of which there are still some houses.

Valley has been in splendid demand. It is noted by the wide-awake valley growers that the demand for this flower is best on Mondays, Tuesdays and Wednesdays, indicating that the weddings and greatest floral activity are early in the week, while toward the end of the week the absence of these gayeties, the cessation of the May day festivities in the churches, and the Saturday half holidays make it dull, in direct contrast to May.

There is enough business to keep prices firm where the flowers retain quality. The difference is felt chiefly in carnations, where there is a falling off since the high-water mark of last week, the poorer grades being particularly hard to sell.

Peonies are still abundant. The local crop has nearly ceased coming into the market, but it will be followed by the peonies from a cooler clime. Easter lilies are regaining their hold on popular favor with the increase in weddings. Cattleyas are excellent, in two varieties, and in demand. Gardenias are dull. There is some activity in the finer greens.

The Cemetery Florists.

Memorial day is the big day among the florists who depend on one or another of our large cemeteries for their business. By May 30 they expect to dispose of all their spring plants, foliage or flowering, that can be got into condition. The demand is largely for rustic baskets and vases, and a sprinkling of elaborate beds, a generous planting of ivy, hardy rose bushes and shrubbery.

Inquiry at some of the establishments in the neighborhood of Laurel Hill and West Laurel Hill, including Westcotts' Nurseries, Mrs. Mary Alburger and Edward Alburger, confirms the impression that the season has been one of great activity. The demand is generally believed to have been better than in previous years.

A new ruling at West Laurel Hill cemetery forbidding outside florists to do work inside the cemetery grounds is a serious drawback to the business interests there. It appears that the erection of the new greenhouse plant of the cemetery company is an industry requiring protection, for the present at least, and the florist industry is therefore restricted in this direction. Whether this policy of restriction can be continued remains to be seen.

Mr. Berger's New Store.

William Berger, recognized as the leading as well as the oldest florist in Germantown, has made a progressive move that is of more than local inter-



Gardenia Special

PM QUALITY

Greenhouse grown stock, splendid large flowers, pure white with good long stems. In lots of 100 or more, $7.50 per 100, for the best quality.

CATTLEYAS

$6.00 per doz.
$40.00 per 100

Beauties, Two Killarneys
Maryland, Kaiserins

In large supply and quality fine. For prices see our Weekly Price List.

Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. **Catalogue on request.**

A Price List of all Cut Flowers is issued every Saturday. If you are not on the list, let us have your name.

Open 7 a. m., close 6 p. m. **Not open for business on Sundays** **Not responsible for flowers after delivery to the express company**

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

Reasonably Priced Excellent Qualities
Florist Shades and Widths

THE PINE TREE RIBBONS

SAMPLES FREE

THE PINE TREE SILK MILLS COMPANY

PHILADELPHIA

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est. Mr. Berger has purchased a property on the west side of Germantown avenue, half a block south of his present location, where he will at once build a modern flower shop with conservatories in the rear. The new property is thirty-four feet front and 492 feet deep. This will give ample room for a driveway beside the store, in order to obtain access to the conservatories in the rear.

It is interesting to look back at the steady progress made by Mr. Berger and his son. The greenhouses on Queen street, doing a wholesale and retail business, have been a factor for years. Then came the little shop on East Chelten avenue, so tiny that you waited on the sidewalk while the pretty girl ahead of you purchased her flowers inside. But Germantown was not slow in finding out that Fred Berger had taste. That fact once ascertained, progress was steady, for Germantown knew a good thing and meant to keep it. The little store on East Chelten avenue was succeeded by a much finer store on Germantown avenue nearby, where a flourishing business was built up. The present store, however, is not equal to the requirements of the business and Fred Berger has promised that the new shop will be a distinct improvement on anything that Germantown has seen in the past.

Mr. Rice's Return.

As chronicled in this column, M. Rice returned from his European trip to New York June 2. When seen this week in his business home Mr. Rice spoke with pleasure of his trip, joshed his interviewer a little and then proceeded to tell of his success. "Mr. Zirkman says," Mr. Rice wound up enthusiastically, "that the coming season will be the greatest in the history of this house, and of florists' supplies, for we have a wonderful collection of the best things." Of course, this was after Mr. Zirkman had had a preliminary view of what is to come.

Various Notes.

Alphonse Pericat spoke on "Commercial Orchids" before the Florists' Club, on the evening of June 7.

The steamers Manitou, Menomenie and an Italian boat have brought large supplies of wheat, cycas and magnolia to H. Bayersdorfer & Co.

Walter P. Stokes will sail for Europe June 15, on the steamer Campagnia, for two months' vacation. Mr. Stokes goes with S. F. Willard, of Comstock, Ferry & Co., Wethersfield, Conn., their plan being to visit the seed farms abroad.

Hoopes Bro. & Thomas, West Chester, Pa., have sent samples of their two new roses to this city. One, Christine Wright, is a cross between Wichuraiana and Caroline Testout. The other is a climbing sport of American Beauty. Both are of interest.

The Mt. Desert Nurseries, Bar Harbor, Me., A. Miller, manager, have sent to this city a crested sport of Nephrolepis Scottii that it is rumored one of our shrewdest buyers desires.

Fred Ehret, our successful uptown retailer, is fortunate in having so able a partner in his business as Mrs. Ehret. She has the happy combination of artistic and business ability.

The Floracroft Greenhouses, Moorestown, N. J., will erect one cold house, 22x110, to be used for bulbous stock.

David Rust is Philadelphia manager for the Landreth Seed Co., Bristol, Pa.

William J. Moore has closed his con-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

The Secret of Success

lies in having the best supplies ready when required. **Fancy Baskets** of pretty styles with sufficient variety to hold your customer no matter what is wanted.

Imperial Chinaware, ready on your shelves for a belated luncheon order.

Toneware Vases, doing duty in your window, until needed for an emergency call.

Magnolia Leaves, green and brown, just received.

Cycas Leaves, very choice; all sizes; an immense stock.

Have you tried our new **Ball Clip** for tying plants and flowers? It is the best thing ever introduced. Do you want a sample?

Everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

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nection as manager of the Washington branch of the S. S. Pennock-Meehan Co.

The Philadelphians who visited the great Boston orchid show agree that it is unlikely that they will see anything so fine this year or next. W. A. Manda's combination of tillandsias and cut orchids, rubber tubed, was great.

W. E. McKissick & Bros. have Easter lilies in mid-winter form.

The 350-acre seed farm of the D. Landreth Seed Co. is in fine condition at this time; fifty-five acres of tomatoes are out, also three and one-half acres of Salvia splendens. The large crop of turnip seed will be harvested this week. The cabbage and kale fields are in a mass of glorious bloom, while everywhere are extensive plantings of flowers and grass, making the entire farm under heavy cultivation.

Israel Rosnosky has returned from the south.

J. Otto Thilow is making a great success of the chairmanship of the essay committee of the Florists' Club.

The rose and peony committee meeting of the Pennsylvania Horticultural Society brought strong competition. Hybrid tea varieties were exceptionally fine.

Fred J. Michell is spending the week in Baltimore and Washington.

Phil.

DETROIT.

The Market.

Business has been most satisfactory the last week. We have been experiencing some unusually cold, wet weather for this time of the year, causing much sickness. Funeral work has been making big demands on the market. The usual June weddings are creating a call for peas, valley, etc., which it is hard to meet.

Dark, rainy days shortened up the supply of stock of every description. Just at present prices remain about the same as last week, but there is every indication that we will have warmer weather and clear skies; consequently, there will be a big increase in the supply, and naturally, the prices will come down.

Sweet peas have been quite scarce of late. Roses and carnations are arriving in fairly large quantities and of fine quality. Few peonies have been available so far this season, still it needs only a few days of warm weather to bring in a large crop. Japanese irises, which are becoming more popular each year, are about gone for this season.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

SWEET PEAS

an immense stock of large, bright colored flowers.

RICHMOND

fancy and select, of splendid quality.

BRIDES

use them and you will want no other.

Valley, Carnations, Easter Lilies

Glad to see you here any time.

Mention The Review when you write.

Various Notes.

Decorations for the Taft banquet at the Light Guard Armory were elaborately carried out by J. Breitmeyer's Sons. Covers were spread over 800 feet of table space, the decorations of which consisted chiefly of thousands of Richmond roses, arranged in Imperial chinaware ferneries and vases. In addition, many thousand carnations were strewn loosely on the tables. Laurel wreathing was festooned from column to column. An immense bank of palms was arranged back of the speakers' table. Hon. P. Breitmeyer, mayor of our beautiful city, occupied the third seat to the left of the chief executive of the United States.

Chas. Plumb, president of our club, sails on the steamer Adriatic from New York, June 28, for an extended European trip. It is his intention to visit the principal cities in England, Scotland, Germany, Holland and France, although his main reason for making the trip is to see his mother and help celebrate her eighty-sixth birthday.

Friends of Fred Pautke will regret to hear of the death of his daughter, Elsie, who died June 4 after a lingering illness. She was 4 years and 9 months old. A pretty wreath of Bon Silene roses expressed the deep sympathy of the Detroit Florists' Club.

A new stunt was pulled off in this city last week. The morning after the Taft banquet a young man, claiming to be in the employ of the firm who did the floral

Western Florist
Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co 168 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.



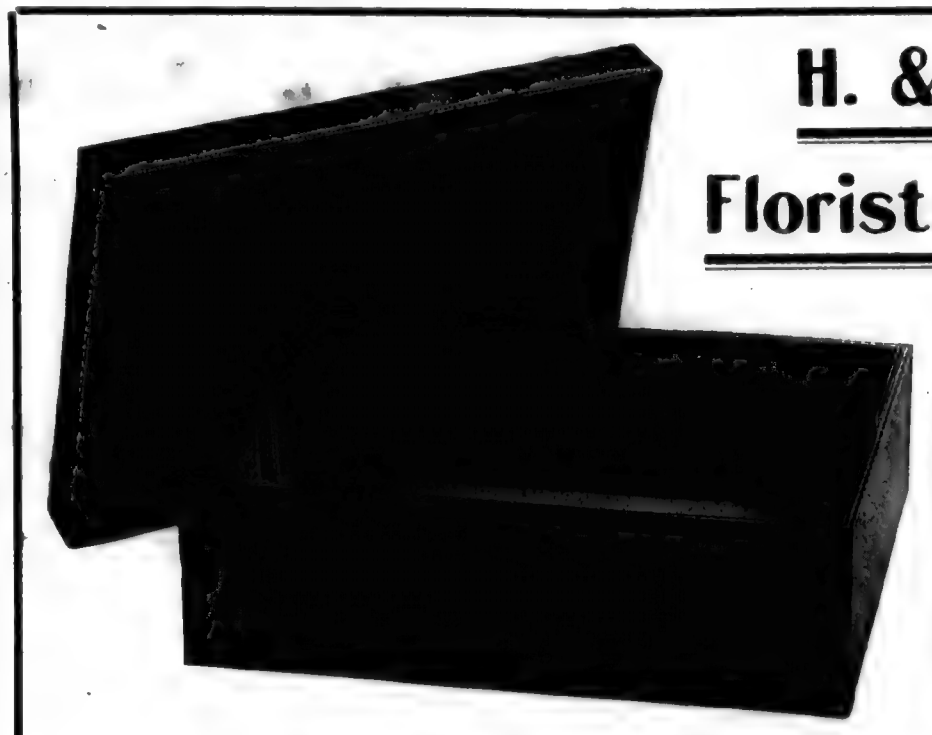
TIME IS MONEY Save ⅓ the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.
Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

decorating, very kindly carted away all the expensive china and gold dishes used on the tables, including the roses, which were still quite fresh, and engaging a taxicab made a flying trip among the other flower stores, disposing of considerable of the plunder. Arriving at B. Schroeter's store, Hugo Schroeter became suspicious and called up Breitmeyer's. He found them looking high and low for their stuff and finally landed the thief at police headquarters. Fortunately for the culprit, the kind-hearted Mr. Breitmeyer refused to prosecute him. H. S.

Peoria, Ill.—Frank E. Rue, the seedsman at 420 South Adams street, recently opened a new cut flower department that is meeting with great success.

Oxford, O.—H. Schmidt & Co. had a lively week's trade in connection with Decoration day. There was a heavy call here for carnations and bedding plants, and everything was sold out clean.



H. & D.
Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x5x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x3	$2.25
18x5x3	2.25
24x5x3½	3.00
21x7x3½	3.25
28x8x4	4.50
30x5x3½	3.75
36x6x5	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8	$ 8.00
18x18x8	9.00
20x20x8	10.00
24x24x8	12.50
36x14x10	16.50
36x10x6	9 00
30x12x7	8.50
28x12x4	6.50
24x18x8 Pillow box	12.00
20x15x8 " "	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to $15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

FANCY FERN Finest Stock FANCY FERN



Per 1000, $2.00. Special price on large lots.

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze, $1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., $8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

DES MOINES, IOWA.

The Market.

Decoration day business was a record-breaker with all the florists here. The weather was ideal. Saturday and Sunday proved as good selling days as Monday and the florists enjoyed three big days, selling out clean by noon on Monday. Plant trade was exceptionally good, every plant being sold that showed a flower. Good carnations sold for $1 per dozen; peonies, $1.50; roses, $1.50 to $2.50; jasmine, 35 cents to 50 cents per dozen.

Various Notes.

William Trillow reports that his trade on Decoration day was almost double that of a year ago.

The Iowa Seed Co. says Decoration day business broke all records.

The J. S. Wilson Floral Co. reports a fifty per cent increase over Decoration day of last year, both in cut flowers and plants.

The Rush Floral Co. did a great business on Saturday, Sunday and Monday.

The Guthrie-Lorenz Co. had about all the business it was possible to handle, disposing of a great many blooming plants. This city is about cleaned out of good geraniums and vincas.

C. E. Elder is the new manager of the flower department of the Iowa Seed Co.

The Iowa Floral Co. is building eight more greenhouses. Frank Riley has left the employ of this firm. Booster.

DAYTON, OHIO.

The Market.

While it is a little late to make a report on Decoration day business, still the report is too good to keep. The good report comes from all sides, combined with the general complaint of not having nearly enough stock. People who waited until the last minute to get their flowers were greatly disappointed. The weather, being quite cool, was just right for keeping stock, but, on the other hand, it greatly checked the progress of outdoor stock, especially peonies, the supply of which was so scant that it was an utter impossibility to fill orders on them.

Carnations were quite abundant and the prices on them held up well, while many more could have been handled to good advantage. The rose crop was also heavy, but the trade did not seem to call for roses as readily as other stock. Nevertheless, when the supply of other stock was exhausted, they were glad to take what they could get. Considerable quantities of double narcissi and jasmines were shipped into this market and all were disposed of. Unfortunately, it was an impossibility to get ferns in quantity. Not one-half of the orders could be filled, which was a great inconvenience to those who had lots of bouquet orders. Besides, there was a great deal of funeral work coming in continually, and this, combined with Decoration day orders, kept the florists on the jump from early morning until late at night. Bedding plants were well cleaned out by May 30, and thus, luckily, there were not many plants to handle during the other rush.

Last week's business, too, was quite heavy. An unusual demand for funeral work was largely the cause of this. Light carnations were so scarce that it was impossible to fill half the orders for them.

Trade previous to Decoration day, and in fact throughout the month of May, was exceedingly good. The weather, however, was not at all in harmony with the month of May, but was more like a mixture of March and April, with practically more rain than sunshine. Such weather was hard on all outdoor crops, especially farm crops. Farmers were greatly delayed in putting in their crops, while some have been obliged to plant their corn as often as three times. A severe hail storm, accompanied by high winds, struck this section of the state May 29 and did a great deal of damage, breaking glass and shattering all sorts of vegetation. Fortunately for the florists, the brunt of the storm struck the country regions about two miles north of the city. Thus none of the florists suffered any loss.

Various Notes.

Mrs. B. Hendrichs reports that Decoration day trade this season was the best that she has ever experienced. She thinks this is partly due to the fact that a great deal of outdoor stock was killed or crippled by frost and held back by the continuous cold weather.

Mrs. E. Young says that everything in sight, even peony buds, sold for May 30, and business suited her well.

"Decoration day was unquestionably a most successful one, but we needed more stock," is the report of the Heiss Co. This firm has been greatly inconvenienced by the exceedingly cool weather, which has sadly delayed spring planting. R. A. B.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



New Crop Dagger and Fancy Ferns, $2.00 per 1000.
Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street. and 9 Chapman Place. **BOSTON, MASS.**

Mention The Review when you write

Krick's Florist Novelties



Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.



New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.

ADAMS, MASS.

Please discontinue my advertisement in The Review; it did the work.—J. W. Scott, Lisbon, O.

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....20c Per 1000.....$1.50

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, Cincinnati, Ohio

Mention The Review when you write.

NEW CROP FERNS NOW READY

$1.00 per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Mention The Review when you write.

Pittsburg Florists' Exchange

CATTLEYAS— a Specialty. Home grown Cattleyas in any quantity. This stock is much superior to that shipped in from other points and we can furnish you absolutely fresh Orchids at any time, at reasonable prices.

Gladioli, Peonies, Roses, Beauties Carnations, Sweet Peas.

All seasonable flowers at the right prices.

Green and Bronze Galax, 65c per 1000.

15 Diamond Square, Pittsburg, Pa.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Always mention the Florists' Review when writing advertisers.



New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

Can you use a quantity of Wire Work at a Price? If so,

HERE'S YOUR CHANCE

We are over-stocked on Wire Work and want to clear out the surplus before taking inventory July. You can save money by ordering your season's stocks now. Go over your stock today and send us a list of what you can use. We will quote

EXTREMELY ATTRACTIVE PRICES.

Also glad to quote on anything and everything in the Supply Line.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

Washington, D. C.—The latest addition to the trade here is the retail firm of Leapley & Meyer, who have opened at 905 G street, northwest.

Hudson, N. Y.—R. W. Allen says he has no trouble to get $1.50 per dozen for geraniums, if they are branchy plants, grown near the glass, well looked over and shifted several times. It pays, he says, to do this. Mr. Allen laments the fact that the great orchid show at Boston was held during the busy week, when it was impossible for the general craftsman to leave home. He is one of many who are growing orchids commercially, and consequently are much interested in them.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By an all-round, practical florist on retail place where general stock is grown; twenty years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—As rose or rose and carnation grower; 20 years' experience; A1 reference from present and former employers; English; married. Address No. **198**, care Florists' Review, Chicago.

SITUATION WANTED—In the south, by an elderly man; good florist; would like to take charge of small place; capable and energetic; steady; single; state wages given. Address No. **193**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; single, German, strictly sober; good grower of cut flowers and potted plants, handling help, etc.; state wages in first letter. Address No. **206**, care Florists' Review, Chicago.

SITUATION WANTED—By a practical grower of cut flowers and plants; a life experience; capable of taking entire charge or would work on shares; single, good testimonials Address, giving particulars, to Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—By an all-round florist, especially good in roses; 14 years' experience; honest and industrious; competent to take position of working foreman; west preferred; or will rent place about 12,000 feet of glass. Address No. **203**, care Florists' Review, Chicago.

SITUATION WANTED—Energetic young man; five years' store and some greenhouse experience, A-1 salesman; wishes combination position under competent grower of general stock; now employed; references furnished; state wages with board. Address No. **191**, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of roses, carnations, mums and general bedding stock; good propagator and designer; has been in charge of retail commercial places and is strictly sober, honest and active; single, age 25; give full particulars in first letter. Address No. **197**, care Florists' Review, Chicago.

SITUATION WANTED—By grower of good experience, where good stock is grown; some experience in design work; please state wages. Address No. **207**, care Florists' Review, Chicago.

SITUATION WANTED—By married man, age 30, strictly temperate; private or commercial; Washington, D. C., or eastern states; 16 years' experience growing roses, carnations, mums and bedding stock; capable to take full charge; state wages and full particulars in first letter. Address No. **204**, care Florists' Review, Chicago.

HELP WANTED—A reliable all-round greenhouse man; $35.00 per month and board. H. Kaden, Gainesville, Texas.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—Three or four good growers and potters; good wages and steady work. Apply Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Experienced florist; all-round man for retail store; good wages for right man. Apply Atlas Floral Co., 35 Randolph St., Chicago.

HELP WANTED—A first-class salesman and designer at once, good salary. Write Wm. A. Wittmann, 47 North Phelps St., Youngstown, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; $12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Immediately, a good all-round grower of roses and pot plants; steady job to the right man. Address Bayhouse Floral Co., Boise, Idaho.

HELP WANTED—A first-class saleslady for retail store; must be experienced in design work. For particulars write Wm. Eschrich, North Milwaukee, Wis.

HELP WANTED—A good general greenhouse man, single man; $45.00 and room; can use at once; want a man that will stay and work up. The Newburys, Mitchell, S. D.

HELP WANTED—A good grower of carnations, chrysanthemums and bedding plants; in Chicago; state wages wanted. Address No. **201**, care Florists' Review, Chicago.

HELP WANTED—A first-class rose grower, who is not afraid of work and can produce results; must earn his salary. Address No. **183**, care Florists' Review, Chicago.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address South Bluefield Florist, Bluefield, W. Va.

HELP WANTED—First-class florist, married man preferred; must be sober and industrious; no other need apply; will furnish house. Grand Rapids Greenhouse Co., 1191 Burton Ave., Grand Rapids, Mich.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. **13**, care Florists' Review, Chicago.

HELP WANTED—A steady man who understands general growing in a greenhouse. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Nurseryman and gardener who has experience in greenhouse; modern home for married man on grounds; give particulars in letter. The Wooster Nursery Co., Wooster, Ohio.

HELP WANTED—Nurseryman and gardener; have nice position; good home for married man on small place; good wages to right party; give particulars in first letter. Address Steinhauser Florist & Nursery Co., Pittsburg, Kansas

HELP WANTED—At once, sober, reliable, experienced all-round man, as working foreman in greenhouse; married man preferred; state wages and particulars in first letter. Address The Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once; a good all-round greenhouse man to grow stock for retail catalogue place; a good propagator, not afraid of work, sober and reliable; state wages, nationality, married or single and reference in first letter. J. E. Jackson, Gainesville, Ga.

HELP WANTED—Florist of unquestioned ability, sober, honest and industrious, who is willing to take hold of a proposition of 10,500 ft. glass, growing cut flowers, pot plants, ferns, etc.; to one who is fully qualified I have a satisfactory proposition; will require unquestioned reference as to ability, etc. Address No. **192**, care Florists' Review, Chicago.

HELP WANTED—Thoroughly experienced man; must be reliable, sober and industrious; capable to take full charge of wholesale and retail establishment of 30,000 feet of glass, newly rebuilt this year; must understand growing cut flowers and Xmas and Easter pot specialties; to take interest in the business, some capital required; send copies of references, state age, and wages wanted with inquiry. Address G. M. Naumann & Son, 1633 E. 105th St., Cleveland, Ohio.

WANTED TO RENT—With privilege of buying cheap, greenhouse or ground in good location. Box 355, New Martinsville, West Va.

WANTED TO RENT—With view of buying, a retail place of 5000 to 15,000 feet of glass in New England states or New York. J. R. Perkins, Greene, R. I.

WANTED TO RENT—With privilege of buying, retail greenhouse establishment, stocked, good condition; state rent, full particulars. Address Box 97, Jersey City, N. J.

WANTED TO BUY—Greenhouse property of medium size, in first-class condition, in a growing town of over 10,000 population; please state full particulars in first letter. Address No. **199**, care Florists' Review, Chicago.

WANTED—Partner, experienced man with capital to take interest in a new established floral business; must be able to take charge of the growing; a prosperous opportunity for a first-class grower for retail store. Address No. **202**, care Florists' Review, Chicago.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—2000 ft. of 1-inch steam pipe in first-class condition, 3c per foot. Cash. Beal's Greenhouses, Creal Springs, Ill.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Furman boiler, 128; grate, 12x30; good as new; steam or hot-water; fine for small plant; price F. O. B. Beaver, Pa., $50.00. W. S. Kidd, Beaver, Pa.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, $125.00. Gloede, Evanston, Ill.

FOR SALE—An excellent upright steam boiler, able to heat 5000 feet glass; also a quantity of good, well preserved bars at 75c per 100 ft. lineal. E. Fryer, Johnstown, Pa.

FOR SALE—Good greenhouse in one of the most desirable towns, in excellent location; three railroads, making good shipping center; a snap. Apply to Wm. Ballard, Perry, Iowa.

FOR SALE—Two greenhouses and fixtures, complete, 150 by 20; D. T. glass, 16x24; standard ventilating machines, iron columns, steam pipes, etc. Address Willis Rohrer, Lancaster, Pa.

FOR SALE—3000 ft. of soil pipe with fittings (except valves), 10c per foot; 18 4-in. valves cheap; one boiler, hot water, 3x10 ft., 3-in. return flues, $50.00. D. C. & M. A. Noble, Columbia City, Ind.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Flueggs Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot. Kring Bros., Fairbury, Ill.

FOR SALE—Several miles of 1-inch, 2-inch, 3-inch and larger second-hand pipe in good condition, and at a bargain; advise us what you can use and we will quote you; will sell any quantity. Baur Gas Co., Eaton, Ind.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Sunnyside Greenhouses, one of the best florist business in Michigan; 22,000 ft. glass, 6 acres of land; if you have the capital it's a money-maker; city of 10,000 with best shipping facilities. John S. Schleider, Owosso, Mich.

FOR SALE—Florist business and property in the fast growing city of Greeley, Colo.; 8000 ft. of glass and 6-room dwelling; 3 railroads now, and another building; electric line within 100 ft. of place; doing a fine business. For particulars write to W. H. Searing, 712 13th St., Greeley, Colo.

FOR SALE—Greenhouse property, with stock and all; 12,000 sq. ft. glass, 1 13-room house, 1 5-room house with all improvements; a nice big store front; good retail trade; established 15 years; acre of ground, with lot on main street; will sell on account of sickness. 7710 Lorain Ave., Cleveland, Ohio.

FOR SALE—Florist establishment, 500 feet of hot houses, work room, stable, boiler and heating plant complete; modern dwelling, 9 rooms; one acre; close to station and 9 miles from Philadelphia; must be sold; price only $6000; $1000 cash. Geo. M. Aman, 1201 Chestnut St., Philadelphia, Pa.

FOR SALE—The best paying small greenhouse in Indiana; sales last year over $1500.00; paid less than $100.00 for labor; could use three times the glass; health broke down; investigate this; clear title; will not refuse any reasonable offer; particulars given on application; about 3000 feet of glass. Address No. **194**, care Florists' Review, Chicago.

FOR SALE—No. 4 Kroeschell water boiler complete, with 900 ft. 4-in. cast iron pipe, and material for a house 20x100 with double glass and Evans ventilating machine; all in good condition, knocked down and stored in dry place; just the right thing for a beginner; write or investigate. Wm. Eschrich, No. Milwaukee, Wis.

FOR SALE—Or will lease with privilege of buying an established floral and landscape business near large city; land, greenhouses, nursery, new buildings, machinery, wagons, horses, etc.; everything up-to-date, ready for business when occupied; reasonable terms; write for particulars. Address No. **190**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review, Chicago.

FOR RENT—Greenhouse property, 5000 feet of glass, 1 acre land; Indiana; good town; doing good business; immediate possession; would rent with the privilege of buying. Address No. **208**, care Florists' Review, Chicago.

SITUATION WANTED

An experienced man wants position on road with house making specialty in bulbs, plants and seeds. Has had long experience in the florist business and for the past two years on road for a prominent seed house. Address No. **205**, care Florists' Review, Chicago.

HELP WANTED

Rose grower to work under foreman. **Wietor Bros.,**

51 Wabash Ave Chicago, Ill.

HELP WANTED

Greenhouse engineer for steam fitting and light boiler repairs, wages $14.00 per week; steady employment; married man preferred. Address No. **200**, care Florists' Review, Chicago.

WANTED

Young man with thorough ornamental nursery stock training. Splendid opening for right party. Must furnish the best of recommendations. Address

ELM CITY NURSERY CO., New Haven, Conn.

WANTED AT ONCE

Man for pot plant growing on an up-to-date commercial place, where bedding stock, palms, mums, azaleas are handled for the trade; only a good man need apply; must furnish good references; state age, nationality and wages expected in first letter. Address

DAVID NOLAN, 729 Orsborn Ave., Springfield, Ill.

WANTED

Young man of good character and habits as general utility man for private place and dwelling; permanent position for right man; wages to start, $35 a month with room and board. Address **General Utility,** Box 545, New York, N. Y.

Wanted, Rose Growers

Men capable of growing a section of American Beauties; good wages and desirable positions for good men.

HELLER BROS., New Castle, Ind.

FOR SALE

Old established florist store in Brooklyn; important transfer point and 'L' station; new and built-up section; big funeral trade, church, societies, etc.; 12 rooms above store; rent $50; will take $1,000; health broken down. Address A. L. M., 133 Sumner Ave., Brooklyn, N. Y.

Advertiser

Would like to communicate with a Florist or Nurseryman, with ten or twelve thousand dollars, who would like to go into business on the Pacific Coast. Address No. **195,** care Florists' Review, Chicago.

FOR SALE—Glass, 16x18 double A. Write the C C. Pollworth Co., Milwaukee, Wis.

For Sale or Rent

12,000 feet glass, 2 acres land; retail place, built 1907. Only $1,800.00 down and balance on easy terms. Address No. 188, care Florists' Review, Chicago.

WANTED

MANAGER FOR SEED STORE

Must know the business, be a good executive, energetic and a hustler. Address with references, No. **196,** care Florists' Review, Chicago.

Situation Wanted

Man of practical, life-time experience, at present manager of a very large plant, commercial, where everything is grown for store trade, would like to correspond with party wanting a man, or one contemplating a new business; good reasons given for leaving here; any time between now and October 1, 1910; best of references. Address No. **175,** care Florists' Review, Chicago.

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. **Address No. 166, care Florists' Review, Chicago.**

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

I will not be responsible for any bills contracted by Wm. Prevail and charged to me, as he is no longer in my employ.

CHAS. FOX

1307 N. Broad St., PHILADELPHIA, PA.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104,** care Florists' Review, Chicago.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE

1405-1407 Central Street

EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade — NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street — Cable Address; ALEXCONNELL — Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 284C and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

Mention The Review when you write.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St. - ALBANY, N. Y.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

CINCINNATI.

The Market.

The wholesale business was good last week. All stock brought good prices, especially carnations, which were scarce. There were not enough red roses to go around. Practically everything was ordered up, even before it was on hand. The quality of the flowers was exceptionally good. The tremendous demand upon the market for cut ferns kept the amount on hand in a rather depleted condition. The supply of other decorative greens was sufficient.

The early part of this week shows a tendency for blooms of every kind, except sweet peas, to accumulate, and prices have shaded. Heavy orders for the middle of the week are expected to relieve prices.

The retail stores also enjoyed a profitable week. Every occasion, from the graduate recitals of the music schools to the University of Cincinnati commencement, used up flowers. At the high school exercises, June 3, every sweet girl graduate carried one or more bouquets.

Various Notes.

A deal has about been consummated whereby the firm of Weiland & Olinger dissolves partnership, the former retiring from the firm because of ill health. P. J. Olinger, who has now acquired Mr. Weiland's interest in the business and now has complete control of it, has been connected with the trade locally for the last five years. He has a pleasing personality, is popular with the florists, and these qualities, combined with his determination to give everyone a square deal, as he has in the past, should make the business a success from the start. Mr. Weiland intends to go to the Springs to complete the cure of his rheumatism. Then he ex-

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Douglas 744, Douglas 523, Douglas 740

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Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union **Established 1874**

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

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138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
533 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Blackistone

Also
1601 Eutaw Place,
Baltimore, Md.

FLOWERS DELIVERED ON ALL Ocean Steamers



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND

..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.
Leading Florists
44 to 58 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

---

pects to take a trip west to California. William Gardner has already gone to New Castle to take charge of the greenhouses. Fred Bruggeman, of Edwards & Co., has joined the force at the local sales-office.

C. E. Critchell, besides furnishing his regular trade, has been shipping many ferns to large flower centers.

George Bartholomew, of the Miami Floral Co., Dayton, O., furnished a local retail store with many red roses of excellent quality for their orders for the high school commencement. Other stock from the Miami Floral Co. was also good.

William Murphy has been filling many orders from outside the city for his carnations and other stock.

E. G. Gillett had some extra shipments of Beauties to meet the demand, but even at that he had to do some hard figuring to satisfy everyone.

J. M. McCullough's Sons Co. is receiving regular consignments of pink and white peas from Victor H. Thomas & Bros., Augusta, Ky., and peonies from Bloomhurst.

Weiland & Olinger are finding a good demand for their peonies, especially from out of town.

Saturday, June 4, about thirty-five friends of P. J. Olinger and William Gardner gave them a testimonial in the shape of a Dutch lunch, etc., at Labold & Newburg's banquet hall. The decorations were by John Jennings. Among those present were the following florists: William Murphy, C. J. Jones, R. A. Kelly, George Tromey, Harry

LEADING RETAIL FLORISTS

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BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

.... FLORIST ....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger's Berkeley

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Franke, Arthur Becker, Fred Bruggeman, Robert MacDonald, R. A. Betz and C. H. Hoffmeister.

Miss Cora Pherson, of William Murphy's, has gone to New Orleans to spend her vacation.

Miss Ada Kresken has left for Europe, to spend the summer there.

B. P. Critchell has been appointed to take charge of the floral arrangements at the Ohio Valley Exposition, to be held in Cincinnati during September.

R. A. Betz has resigned his position at the House of Refuge and has joined the force at the Tromey Flower Shop.

Mr. and Mrs. Martin Weber and son, of Oxford, O., are reported as visitors.

C. H. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Manitou	Philadelphia	Antwerp	June 10
Virginia	Montreal	Liverpool	June 10
Caronia	New York	Liverpool	June 11
Baltic	New York	Liverpool	June 11
St. Louis	New York	S'hampton	June 11
California	New York	Glasgow	June 11
Vaderland	New York	Antwerp	June 11
Cincinnati	New York	Hamburg	June 11
Laurentic	Montreal	Liverpool	June 11
Southwark	Montreal	Glasgow	June 11
Pomeranian	Montreal	Havre	June 11
Friedrich d. Gr.	New York	Genoa	June 11
Cymric	Boston	Liverpool	June 14
Kaiser d. Gr.	New York	Bremen	June 14
Batavia	New York	Genoa	June 14
Campania	New York	Liverpool	June 15
Oceanic	New York	S'hampton	June 15
Pennsylvania	New York	Hamburg	June 15
Kecmun	Seattle	Manila	June 15
Bremen	New York	Bremen	June 16
La Provence	New York	Havre	June 16
Ultonia	New York	Naples	June 16
Tunisian	Montreal	Liverpool	June 17
Emp. of Ireland	Montreal	Liverpool	June 17
Celtic	New York	Liverpool	June 18
New York	New York	S'hampton	June 18
Furnessia	New York	Glasgow	June 18
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Minnesota	Seattle	Hongkong	June 20
Saxonia	Boston	Liverpool	June 21
Cecilie	New York	Bremen	June 21
Nippon Maru	San Fr'sco	Hongkong	June 21
Hamburg	New York	Genoa	June 21
Mauretania	New York	Liverpool	June 22
Majestic	New York	S'hampton	June 22
Suveric	Seattle	Manila	June 22
Main	New York	Bremen	June 23
Waldersee	New York	Hamburg	June 23
La Lorraine	New York	Havre	June 23
L. Manitoba	Montreal	Liverpool	June 23
Royal Edward	Montreal	Bristol	June 23
Menominee	Philadelphia	Antwerp	June 24
Victorian	Montreal	Liverpool	June 24
Carmania	New York	Liverpool	June 25
Columbia	New York	Glasgow	June 25
Megantic	Montreal	Liverpool	June 25
Sardinian	Montreal	Havre	June 25
Zeeland	Boston	Liverpool	June 28
Siberia	San Fr'sco	Manila	June 28
Lusitania	New York	Liverpool	June 29
Emp. of Britain	Montreal	Liverpool	July 1
Corsican	Montreal	Liverpool	July 1
Caledonia	New York	Glasgow	July 2

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

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Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co.

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Choice Flowers always on hand. Grown here.

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W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones **1501** and **L 1582**

1415 Farnum Street, OMAHA, NEB.

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838 Canal Street, New Orleans, La.

Evanston and Chicago JOHN WEILAND

EVANSTON, ILL.

MICHIGAN

Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

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SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

Coombs LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. Helena, Montana

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

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Bowling Green, O.—Mrs. George E. Mercer, who now does business as the Mercer Floral Co., says trade all along this spring has been better than last year.

Waukesha, Wis.—Schneck & Bliese express great satisfaction with the returns from Decoration day. The demand for plants was greater than ever, making the best display at the cemetery ever seen here. The demand for cut flowers also exceeded that of last year.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 558 Lake View CHICAGO

Send us your retail orders. We have the best facilities in the city.

Send Your PHILADELPHIA Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

Jacksonville Floral Co.

20 Laura St. Jacksonville, Fla.

We cover all Florida, St. Augustine, Palm Beach, Miami, Tampa, etc. Also lower Georgia.

Choice Seasonable Flowers

ALWAYS ON HAND.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman FLORIST

59-61 Massachusetts Ave. Commonwealth Ave. BOSTON

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO. 171 Weybosset St., Providence

The Fernery

E. D. SCHULTHEIS FLORIST

Write Phone or Wire 612 Linden St., SCRANTON, PA.

Pieters-Wheeler Seed Company

P-W

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23, 1910.

JUNE started cold and backward for the corn growers in Nebraska.

CANNERS in the central west are reported as having to replant much of their sweet corn acreage.

LATER advices from the Puget Sound cabbage seed section hold no better promises than did the earlier reports.

REPORTS from Denmark thus far are not unfavorable and at least a fair crop of cabbage and cauliflower is expected.

THE aster seed growers are beginning to be anxious for settled, seasonable weather. They need a good crop this year.

THE sweet peas in California are looking fine and another good crop is assured if weather conditions are ordinarily favorable.

THE Nebraska corn and vine seed growers have had unseasonably cold weather almost continuously since they began to plant.

THE condition of the cotton crop, according to the government report of June 2, is better than in 1909, and at the same time the acreage is larger.

C. R. ROOT, manager of the Barteldes Seed Co., Denver, is on the entertainment committee for the nurserymen's national convention, being held in this city this week.

THOSE English are the most peevish set of seed growers in the whole world—but nobody blames them. It has been a full year since they have had weather conditions that would give their crops a fair chance, though in the last weeks things look brighter.

OF all crops grown for seed there are few for which a good season is more essential than for garden peas. It has got to the point where practically all the peas are in the ground. The demand from canneries and gardeners has been so strong that, with light crops, supplies of stock seeds have been so encroached upon that it will take more than one really abundant crop to put the stocks back to where they should be.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

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76th and Brunswick Ave., PHILADELPHIA, PA.

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SWEET CORN is proving one of the items that are good property late in the season.

ARTHUR T. BODDINGTON, New York, has removed to his summer home at Yonkers, N. Y.

A DRUG house has found by appeal to the Board of General Appraisers that asparagus seed cannot gain admission duty free as a crude drug.

HENRY FISH, head of the company recently incorporated at Carpenteria, to bear his name, was the planter of the first lima beans for seed ever grown in California and an article in a Santa Barbara paper says he has seen the industry increase until last year he alone had orders for more than a million pounds.

IMPORTS.

The imports of seeds through the port of New York for the week ending May 28 were as follows:

Kind.	Pks.	Val.	Kind.	Pkgs.	Val.
Annatto	4	$ 35	Fennel	5	$ 200
Anise	95	1,009	Fenugreek	660	2,880
Canary	200	869	Grass	40	136
Caraway	400	2,835	Millet	3,853	7,849
Cardamom	2	60	Mustard	180	1,159
Castor	6,817	24,117	Other		1,986
Cummin	75	1,295			

In the same period the imports of bulbs, trees and plants were valued at $2,607.

THE SEED SEASON.

March the Biggest Month Ever.

The symposium in last week's issue of The Review showed the selling season of 1910 to have been an excellent

SEEDS

Special Florists' Strains of

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CINERARIAS,
CYCLAMEN,
GLOXINIAS.

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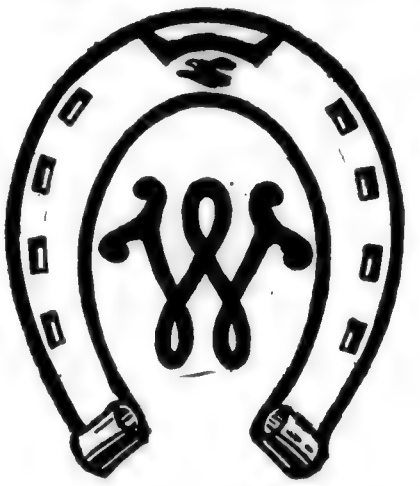
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"NOT HOW CHEAP— BUT HOW GOOD"

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12 W. Broadway, NEW YORK

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one, nearly all the houses reporting showing a greater gain in March than there was falling off in the other months. Undoubtedly March of 1910 was the busiest month the American seed trade ever has experienced. Curiously enough, the complaint is of weather conditions, rather than of seed shortages, although before the selling season opened the cry of shortage was louder and more general than in any recent year.

The letters which follow confirm, in most respects, the opinions expressed in the letters published last week.

Otto Schwill & Co., Memphis, Tenn.

The general demand for seeds during the spring of 1910 shows considerable improvement over previous years. The planting of all stocks and varieties of vegetables has been heavy in this immediate section; this is also true of the planting of farm crops. The season has been rather unfavorable for most items. The cold weather during April hurt crops of all kinds very much, and even during the month of May there has been but little growth, as the weather has not been favorable. The prospects, however, are for a fair crop of everything. Prices on garden truck have been somewhat above the average this spring.

Texas Seed & Floral Co., Dallas.

The seed business in Texas will show up much better this year than last year. While we had an excellent trade early in the season last year, the dry spell set in about April and we did not have enough rain to amount to anything from that time until late in the fall. On this account crops were burned up badly all through Texas, and trade during the summer and fall months was poor indeed. This year, however, we have been favored with seasonable weather, trade has been a great deal better and the prospects are that it will hold up nicely during the remainder of the season, unless something unexpected should happen.

Of course, during the next two or three months our trade depends largely on the weather conditions. When we have extremes of dry and wet weather there is more replanting done than when the weather is more even and favorable to the farmer; so, from the way things appear just now, we do not expect any especial runs on seed, but look for a fairly good seed business all along.

We deal largely in both field and garden seeds. We have had a very good trade this season on seed corn, sugar cane, millet, cow peas, etc. The market on cane, however, has been weak for some time and the profit extremely small. Our garden seed business has been fine.

At present we are having an enormous demand for our poultry foods, which we manufacture ourselves. We are now handling from 10,000 to 15,000 pounds each day. We have also had a good business this season on bee-keepers' supplies, the best we have had for several years; however, we usually have a good business in this line. Our bee and poultry supplies are handled in one department and we find they work together nicely.

L. L. Olds Seed Co., Madison, Wis.

In volume of business this season is thirty per cent better than in any previous year. The number of orders has not increased much, but they average larger. The month of March was an exceptionally good month, but, owing to the continued cold weather later, business fell off more rapidly than usual during the month of April. It has been a poor year for potatoes but a banner year for corn, and our garden seed business has almost doubled that of any previous year. Just at present there is a great demand for vegetable plants. The late frosts destroyed thousands of plants and wiped out the early gardens in this section.

Northrup, King & Co., Minneapolis.

In addition to the unseasonable season, so to speak, the seed business in the northwest has been complicated by long continued railroad strikes, making deliveries difficult; also by the seed laws of the different states, with their varying requirements.

On the whole, the season just passed has been a most difficult one and, had not the situation been relieved by generally firm values and a brisk demand, the profits would have been meager indeed.

By the way, has the entire jobbing trade clearly in mind the fact that our duties on foreign seeds, under the new tariff, are about thirty-three per cent more than in previous years, and that almost every item in the cost of doing business is increasing each season, and that bare lofts are the rule and the crop outlook, both in this country and Europe, are not at all encouraging? Inspection of some of the prices made by travelers would indicate that some of the jobbing houses are either forgetting these things or have not noticed them.

CATALOGUES RECEIVED.

J. Hasslach, St. Remy de Provence, France, flower and vegetable seeds; Watkins & Simpson, London, England, special list of flower and vegetable seeds; S. S. Pennock-Meehan Co., Philadelphia, Pa., copy of weekly price list of cut flowers and supplies; W. Atlee Burpee & Co., Philadelphia, Pa., turnip,

ANNOUNCEMENT

W. Van KLEEF & SONS, Boskoop, Holland

Beg to announce that their Mr. W. Van Kleef, Jr., is again making his annual trip through America, calling on the trade. Please address all correspondence until June 10th, care of **Messrs. Maltus & Ware, 14 Stone Street, New York.** Catalogue free for the asking. Will be glad to make special prices for large quantities.

Specialties: Azaleas, Andromedas, Box Trees, Clematis, Conifers, Hardy Climbers, Hydrangeas, Kalmias, Magnolias, Maples, Peonies, Rhododendrons, Roses, Spruces, Shrubs, Trees, Plants for Forcing, etc.

Mention The Review when you write.

spinach, radish and other seeds; King Construction Co., North Tonawanda, N. Y., iron-frame greenhouses.

BULBS A SECOND YEAR.

Can you give any information in regard to Dutch hyacinths, Von Sion and Empress daffodil bulbs that were left outside and bloomed in flats, as we had too many for our needs? Would these bulbs be worth saving and lifting after they are thoroughly ripened, and planting outside, as we would any bulbs we might import? These bulbs just bloomed and died down as if they were planted in the ground, except that they did not get quite so much moisture. C. N. & G.

Dutch hyacinths are not of much value a second season, but the Von Sion and Empress narcissi can be planted out in the fall and should bloom quite well next year. Do not dry them off too suddenly, or it will affect the bulbs' development. Of course, after the foliage has gone you can remove the bulbs from the soil and store them in flats in a cool shed or dry cellar. C. W.

BOSTON FLORISTS' CLUB.

Field Day at Cliftondale.

Delightful weather conditions favored the members of the Boston Gardeners' and Florists' Club who made the journey to Cliftondale June 4 to inspect William Sim's large and well-kept place. About sixty journeyed on a special car, and there was a total attendance of nearly 150. The genial Thomas Pegler, the humorous and boisterous Mr. Hastings and other Park street salesmen kept everyone in good humor both going and returning on the special. All branches of the trade were well represented, and T. Mellstrom, of Sanders & Sons, St. Albans, England, was on hand to get pointers for his brother growers on the other side of the Atlantic.

On arrival, all passed through the office and signed their names in an autograph book, after which an inspection of the houses was in order. Passing through a melon house, the first of the numerous houses of tomatoes was entered. Of these, about 50,000 are under glass, each trained to a single stem, planted much thicker than they are ordinarily seen. At present these vary from two to five feet in height, the larger ones already carrying quantities of ripe fruit. Comet seemed to be about the only variety grown.

To prolong the tomato season until the regular outdoor crop comes in, large quantities are planted quite closely in frames. The sashes over these are now removed and the plants eighteen to thirty-six inches high are already carrying lots of fruit. Tons of fruit daily will be picked at the height of the season.

The big new 500-foot house of sweet peas was a grand sight. These are largely of the Spencer types, including such fine varieties as Countess, Asta Ohn, White Spencer, King Edward and others, with other varieties, such as Blanche Ferry and Mrs. Willmott. St. George attracted much notice from its beautiful color. These peas are now seven to eight feet high and carrying thousands of magnificent, long-stemmed flowers. Even here tomatoes are now between the sweet pea rows and seem perfectly at home.

Out in the fields an immense stock of fine single violets to fill the houses in fall were noted. Sweet peas sown in frames in late fall were also to be seen

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All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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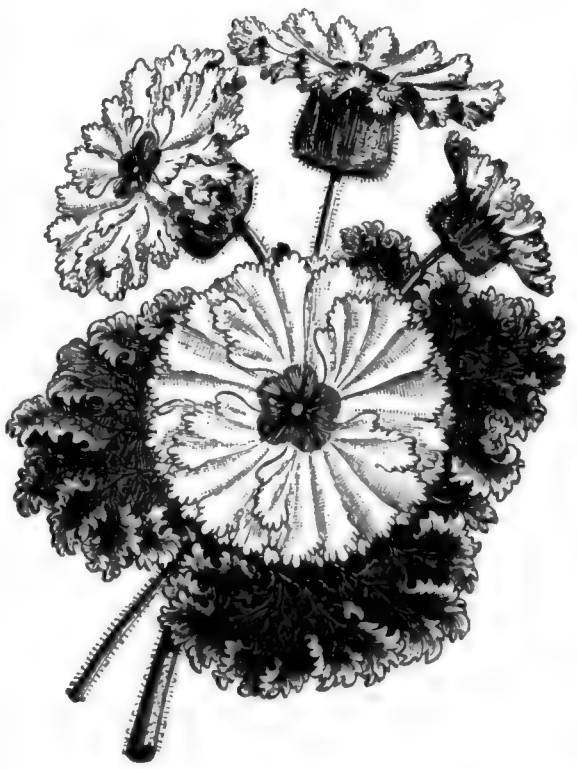
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Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask it.

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smothered with bloom. Away ahead of any of the spring-sown crops, cucumbers were coming along to replace the peas when they passed, no space being ever idle on this up-to-date establishment.

Outdoors also a block of nearly ten acres of sweet corn was advanced and will yield an early crop. Much of this had been started in pots under glass. Both outdoors and under glass everything was in most excellent order, weeds and dirt being conspicuous only by their absence.

Mr. Sim, not content with growing the handsomest of sweet peas, has chosen the most attractive spot in his grounds to plant his new dwelling, a charming, up-to-date, 13-room structure. The name given to the house is "Ben-Y-Gloe." The house stands on a southern slope, at the foot of an immense brown stone rock. The surrounding grounds are laid out and planted with fine taste, junipers, spruces and retinosporas being freely used, a hawthorn hedge making a street boundary.

Arriving at the house, the large party spread themselves out on the lawns, where, after being photographed, they were treated to an excellent luncheon by Mr. Sim, which was thoroughly appreciated. Peter M. Miller, acting president of the club, voiced the thanks of the members for generous hospitalities extended. Mr. Parsons, of the Sangers Board of Trade, being introduced, spoke of the good Mr. Sim was doing in the community and of his flourishing business. Other speakers were Michael H. Norton, E. Allan Peirce, M. A. Patten, William Nicholson and Thomas J. Grey. Mr. Sim made a few remarks, thanking all for coming, and said he hoped they would come often, as they would ever be made welcome.

Rousing cheers were given Mr. Sim before leaving, and on the way home many were the remarks heard that the speakers wished they could grow plants in the same way as seen at Cliftondale. The field day proved the most enjoyable and was the most largely attended the club has yet held. W. N. Craig.

BUFFALO.

The Market.

Cold, rainy weather has prevailed most of the time since Memorial day. A chilly, drizzling rain fell all Sunday and Monday, but business was good, in spite of the weather conditions. Stock was none too plentiful, as the outdoor stock was not abundant. Peonies sold especially well, and the market was cleaned up of almost everything. Carnations sold on sight, they being the most reasonable of the better flowers. Cheap flowers were much in demand, as is always the case at this time. One of the east side florists reported the sale of 500 25-cent bouquets. A class of trade comes at this time from people who never enter a flower store on any other occasion. It is not uncommon to ask for a 10-cent or 15-cent bouquet.

The cold weather has been a decided advantage to the greenhouse men, for anyone who has spring planting and other work can appreciate the position at this time. The weather is the only thing which will delay this work, for if the sun shines everyone wishes the work finished at once, which is impossible. Window and veranda boxes are

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IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, $1.00; half pkt., 50c; 1000 seeds, $1.50. Have the varieties separate, also.

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Finest new giants, mixed. 1500 seeds, 50c.

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Golden Spur - -	$ 9.80
Emperor - - - -	10.00
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Full List Seeds, Bulbs, Plants.
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gain coming into favor and considerable work of this kind is being done.

Charles Sandiford will sail for Europe early in July. R. A. S.

Hamilton, O.—John Lodder was ill during the winter and spring, and was believed in the latter part of May to be in a critical condition. Later, however, he was reported to be improving.

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PURE BONE FLOUR

Can't be beat for quick, safe and sure results. Absolutely pure bone ground to an exceedingly fine powder, making it the most rapid liquid or dry top-dressing you can use. Try it and learn something about immediate effects on your bench stock.

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Mention The Review when you write.

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write.

Funkia Undulata fol. var.

Extra fine plants,
$4.00 per 100; $35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

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Importer, PRINCE BAY, N. Y.

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Fine Aster Seed

Catalogue now ready

Vick & Hill Co.
P. O. Box 613 ROCHESTER, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.

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Always mention the Florists' Review when writing advertisers.



Specialtie

Here are the things that every flo

FROM MAINE to MEXICO, FROM ALASKA to FLORIDA

we ship our Florists' Supplies. Our stock is much the largest in the west and possibly the most varied in the United States. If there's any article the Florist uses we haven't got, tell us what it is and we will get it at once. Our line is so complete that we can supply EVERYTHING any florist needs, thereby making a combined shipment that saves transportation charges. Many a buyer has said he was satisfied with some other source of supply until he had compared our qualities and our prices. Our Motto: "A better grade for the same money; or the same grade for less money."

WEDDING ACCESSORIES

Here are some of the things you need this month and that we can supply on mail or telegraph orders—right goods at right prices.

Ribbons and Chiffons

All flower colors. We buy in loom lots and sell at prices smaller dealers must pay for the same qualities.

Bouquet Scarfs

Some call them Bridal Veils; all prices, 25c to $2.00 each, each quality excellent value. They add immensely to the appearance of a bride's bouquet.

Baskets

Always a full line of the Flower Baskets for Weddings and School Closings. Tell us your needs and we ship on first train.

Cut Flower Boxes

Cardboard and Corrugated

We buy Florists' Boxes by the carload—always an enormous stock on hand, so we can fill any order.

Cut flower boxes of several qualities, each rightly priced in a special catalogue, yours for the asking.

Special quotations on corrugated fiber-board boxes for shipping cut flowers. Write us before you buy.

Wheat Sheaves

Our Wheat Sheaves are made in our own factory, from best imported Italian wheat and by expert sheaf makers. If you use Wheat Sheaves in quantity, it will pay you to lay in a supply now—during June we offer special prices.

Send for quotations, stating number you can use.

GROWERS' SUPPLIES

We handle everything for the growers—Rubber Hose, Insecticides, Fertilizers—everything, and all at manufacturers' prices.

REVERO HOSE

The kind that won't kink, crack or peel, **17 cents per foot; in 500-foot reels, 16 cents per foot.**

INSECTICIDES

We handle them all at manufacturers' prices. Order the one you like best, and you get it—we play no favorites, never substitute. We handle all kinds in such large quantities that you always get **fresh** stock when you order here—none of them ever stay long on our shelves.

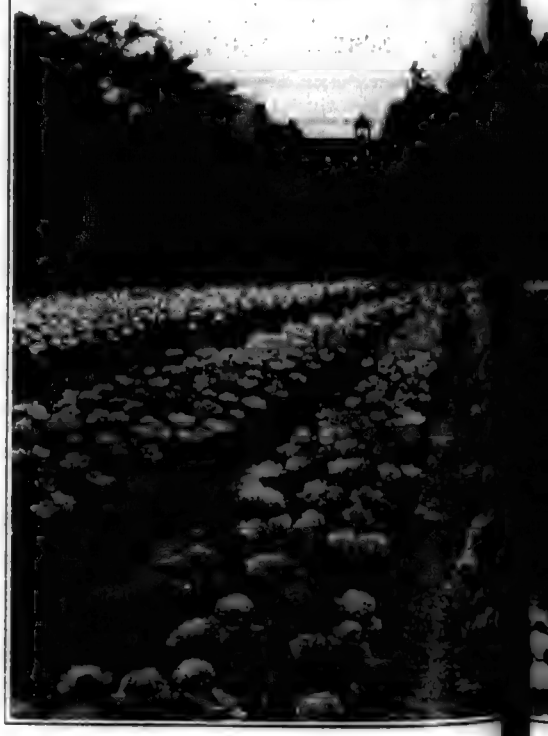
Wire Work

Our wire frame factory seldom sees a slack moment—because our wire work is stiff and strong, the kind the design-maker likes to work with. In spite of the fact that our frames are better than most others.

We Will Not Be Undersold

Don't fail to get our quotations on special large orders. Wire-workers out of job—apply here.

FROM PHOTO BY PETERSON NURSERY.



We ha

Evergreen

(Manufactur

Every grower, retail florist, seed merch saler should investigate the possibilities of now ordered in ton lots by some of the lar can, $2.00; 100 lb. drum, $16.00. As usefu for retailers. We have arranged to make for full information.

A. L. Ra

Everything For The Florist, L. D. Phone Central 6 Private Exchange all Depart

for June



lways a full line here.

CHIDS

THE PRIZE WINNERS

Cattleyas, $4.00 to $6.00 per dozen.

supply **White Orchids or any special variety that is in season on a few days' notice. the prize-winning blooms – the finest Orchids in America – and there is no other pply that has either equal quantity or quality. No disappointment possible if you NDALL in time.**



cut.

The Finest Peonies

The home-grown Peonies are now coming in and for the rest of June we shall have the finest stock of the season. These local Peonies are not only the best cut flower varieties, but they are **fresh from the fields,** so handled as to reach each buyer in the best possible condition. Some cut tight for shipping, others fully expanded for immediate use. **Good stock, $4.00 to $6.00 per 100; fancy, $8.00.**

Butterfly Sweet Peas

There is no finer stock than these—they make a hit wherever used; long stems, large wavy flowers; exquisite in wedding bouquets or other fine work. Almost any color. **$1.00 to $1.50 per 100.**

Daisies, Yellow and White

If these are to be had on this market, we have them, but the demand is such at this season that frequently a whole day's receipts is ordered up in advance.

Fancy Valley

Call on us at any time; we always have it. No limit to our ability to supply —the best there is. **$3.00 to $4.00 per 100.**

Fancy Greens

The Fancy Greens are here: **Adiantum, 75c to $1.00; Croweanum, $1.00 to $1.50 per 100,** extra long fine stock.

We have large daily receipts of **Asparagus Plumosus Strings** and can supply any quantity on short notice, but the supply is so generally short in the market that advance orders are desirable.

ALWAYS THE BEST HARDY CUT FERNS.

Killarney Roses

We can supply your needs on Killarney—and you know you do **need** it—the finest, cleanest stock in the market and all lengths of stem. Nothing else will take the place of our Killarney. **Good stock, $3.00 to $6.00; fancy, $8.00; special, $10.00 per 100.** Can furnish Beauties and all other Roses in quantity.

Carnations

Many large buyers who have had years of experience with flowers from this market say they prefer our Carnations to all others because of the superior shipping and keeping quality of our stock. We ship great quantities to far distant points. If you are buying elsewhere and the stock is not reaching you in the best shape, try us. Try us anyway, just to compare.

Order Early

When you want special stock, or some special grade of stock, it is best to order as much in advance as possible. We make a specialty of these special advance orders—orders for anything to be had anywhere in America.

Fertilizer

ason Co.

n, landscape gardener, jobber and whole- through the use or sale of this article— successful growers. Try a sample 12 lb. nd garden or under glass—a fine side line osition to Seedsmen and Jobbers. Write

dall Co.

21 Randolph St., CHICAGO

Sphagnum Moss

We are building up a very large business in Moss – because our stock is gathered by experienced pickers, who sort out only the very best quality. If you are in position to store your season's supply

Write for Our Special Prices.

We can make it worth your while to buy now.

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, June 7.—Cucumbers, 25c to 50c doz.; lettuce, 15c to 20c box.

New York, June 6.—Cucumbers, $1 to $2 box; mushrooms, $2 to $4.50 4-lb. basket.

Boston, June 6.—Cucumbers, $2 to $4.50 box; tomatoes, 10c to 15c lb.; mushrooms, $1.25 to $2.25 4-lb. box.

THE HOSKINS CUKES.

At Hannibal, O., Hoskins Bros. have four houses, each 20x180, devoted to cucumbers, from which they have had excellent results this season. The accompanying illustration is reproduced from a snapshot made in one of their walks and shows the crop they were picking ten weeks from sowing the seed. While prices have not been especially high this season, they have had so fine a yield that it has been an exceptionally good year with them.

DISEASED CUCUMBERS.

I have been trying in vain to find out what is the matter with my cucumbers. I sowed them February 14 and they grew well until they were about seven or eight inches high; then hundreds of them rotted just on top of the ground and died away. We transplanted the ones that remained alive and they all grew like weeds. Not one died until lately, after we had picked them over twice, and they bore a remarkably heavy crop, being as healthy looking plants as one is likely to find. In the evenings they still look well, with not a blemish to be seen on them, but in the morning, as soon as the sun is up, they turn dark green and wither away, and by night they are dead. Some of the cucumbers have yellow spots, like a leopard. They died away as if a pest had struck them. In two weeks from the time the trouble started, the plants in two houses had all died.

Our ground is healthy and is full of manure and air-slaked lime. We have treated the plants with To-bak-ine. Please tell me if anything can be done for them. When we pull out the roots of the dead plants they look just as healthy as they possibly could.

M. G.

When the plants were small and commenced to die off, it was from a different cause than what is affecting them now. They were evidently attacked by the fungus that attacks all young plants in the seed beds, when they are not transplanted soon enough and get too thick and large, so that they are crowded in so tightly that the sunlight and air does not get in between them to keep the foliage dry, especially at night. The necessary precautions are: Avoid leaving them in the seed bed a day longer than is necessary; do not give them too much water, thus keeping the leaves wet, and do not plant the seed too thickly, or they are liable to get the fungous disease, which rots them off just level with the ground.

Your plants that are now dying are attacked by the most serious disease which the cucumber grower has to fight. It is called bacterial wilt disease. It is extremely contagious and spreads from one stricken plant to perfectly healthy ones in short order. The disease is a peculiar growth which stops up the tiny water tubes in the stalk of the vine and shuts them up so tightly that no moisture can be carried from the roots up to the leaves, even if the ground is soaked. It can be carried and spread over a house by the growers on their knives, by trimming a diseased vine and then going to healthy ones. It is also carried by the insects which chew on the affected plants and then go to the healthy ones and chew on them a while.

There is no way of saving the affected plants. They should be pulled out as soon as they show the disease, and carefully gathered up and burned. It usually attacks crops in fall and winter much more seriously than it does in the spring, because the disease is then carried in from the fields. It is as much to be avoided among cucumber plants as exposure to smallpox is among people.

H. G.



Cucumber House of Hoskins Bros., Hannibal, Ohio

Greenville, Ill.—David H. Zbinden says that he also, like the Maine florist recently told about in The Review, celebrated Mothers' day on two successive Sundays and "sold out slick and clean" each time. Mr. Zbinden started business here in July of last year. Previous to that time, he says, there had been no florist in the town for forty years. He is quite pleased with the trade he has so far obtained.

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000, 10,000 and over 85c per 1000.

Egg Plants. Black Beauty and New York Improved, 40c per 100, $2.00 per 1000.

Peppers. Bull Nose, Ruby King and Sweet Mountain, 40c per 100, $2.00 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

ERIE, PA.

The Market.

We are enjoying sunshine and pleasant weather, after a week of rain. It rained nearly all of Memorial day, making it hard for pleasure seekers to get out. The florists had got in their work at the cemeteries and were glad of the fact. Trade was heavy. Everything in cut flowers and plants sold readily.

Various Notes.

Eric Thompson is on the sick list.

H. Oldham, of St. Marys, Pa., and Miss E. E. Venen, of Conneaut, O., were recent visitors in the city.

A. J. Baur and family are moving into their new home at 2605 Elmwood avenue. The Baur Floral Co. is removing from the old greenhouses to the new, handsome plant on West Twenty-first street and the city limits. Most of the spring stock has been sold out of the old place and the balance is to be transferred. The Messrs. Baur expect to be established in the new greenhouses and office about June 15.

John Kallenbach, foreman at the Baur Floral Co.'s greenhouses, met with a serious accident last week. He was driving a team with a load of vases to Trinity cemetery, when one of the horses kicked him and crushed his leg above the ankle. The injured limb was operated on at St. Vincent's hospital and three inches of bone was removed. Mr. Kallenbach is resting as comfortably as can be expected, but will remain at the hospital several months.

Mr. Wise, of the Erie Floral Co., will add the old Niemeyer place to his field of labor after June 15.

B. P.

Wilmington, O.—Geo. H. Moores, who was formerly in business here, has returned and will again take charge of his place at 429 West Locust street, which during the last two years has been leased to H. E. Mitting. Mr. Mitting has purchased a place in Indiana, to which he expects to remove soon.

AMMONIATED LAWN LIME

Kills Weeds. Makes Grass Grow.

Has been used in almost every state in the Union with satisfactory results. Second and third orders now coming in rapidly from first buyers.

ORDER SOME AT ONCE FOR YOUR TRADE. WE GUARANTEE SATISFACTION OR YOU PAY US NOTHING. Send references.

Applied as a light top dressing to lawns it kills flat-leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc.,** in 48 hours, and without other fertilizer produces a wonderful, luxuriant, rich, green growth of lawn grasses, which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

Descriptive Circular and Wholesale Prices on Application

Retail Prices: 2-lb. tins, 25c; 5-lb. tins, 50c. Packed 100 lbs. per case.
25-lb. bags, $2 00; 50-lb. bags, $3.50; 100-lb. bags, $6.00.

Liberal Discounts in Quantity to the Trade

SUPERIOR CHEMICAL CO., Mfrs.

(INCORPORATED)

LOUISVILLE, KY.

PACIFIC COAST.

Pacific Grove, Cal.—The recent flower festival of the Pacific Grove Museum Association, held in the museum building and grounds, was a great success. Among the principal displays were cut flowers, potted plants and ferns from Thomas Lee, of Del Monte, and over 100 varieties of trees from the nursery of Harry A. Greene, of New Monterey.

PORTLAND, ORE.

The Market.

The market has enjoyed another week of excellent business. The demand for Decoration day was satisfactory, yet not up to former records. The continued warm weather brought the outside flowers out in profusion; therefore the florists had to depend largely on the out-of-town demand, which was satisfactory. There is an immense territory of sage brush, where flowers are scarcely ever seen and where the people are dependent on this market for their supply.

Carnations are plentiful, especially white ones. Peonies, sweet peas, lilies and roses are in ample supply. The early crop of peonies was stored for Decoration day, with satisfactory results. Roses are also in good supply and demand.

With June 1 at hand, there is the usual run of June weddings, and for these lily of the valley bouquets predominate.

Various Notes.

With the arrival of Rex Oregonius, June 6, the Portland rose show opened its six days of splendor and merry-making, which bid fair to be without a precedent. New features have been introduced. The florists have all the auto decorations that they can handle. Many vehicles are decorated privately.

Max Smith's store is suggestive of Easter, as he has a lot of potted Easter lilies, which are a valuable asset and move well.

John Jensen, of Byron & Jensen, at Gladstone, Ore., committed suicide last week while in a fit of despondency, by taking cyanide. He was 28 years old and a native of Denmark.

The funeral of Postmaster J. C. Young was an occasion to turn out some first-class work, including several suggestive designs from the employees.

An injunction restraining the city from interfering with the street fakers has been dissolved and hereafter the fakers will be required to pay a $600 license. This will weed out the undesirable competition.

Sam Roake, at Clackamas, Ore., finds growing strawberries is a profitable side line. He is credited with producing the finest berries in this locality. E. R. C.

SPOKANE, WASH.

The Market.

Since Mothers' day and Memorial day, trade has settled back to its normal rate of movement. Last year marked Mothers' day as a legitimate member of the florists' red letter calendar, and as time progresses we seem to have a Memorial week rather than a Memorial day, so early does the shipping trade and the extra plant demand begin. It is the unanimous verdict here that we should not allow another Mothers' day to pass without a systematic effort being started in time to have the public correctly informed as to the wearing of colors as well as white, and other flowers as well as the carnation. Naturally, the divine flower will come in for its due share of popularity on that day, but not to the exclusion of other flowers.

Memorial day this year called for nearly all greenhouse products. A warm, early spring brought out most of the outdoor flowers weeks before, and, of course, greenhouse stock was needed, and it was easily sold at a good figure. Some iris and snowballs were about all the garden stock obtainable. Plenty of Easter lilies, spiræas, gloxinias and hydrangeas were sold in pots, as well as cut flowers, such as the usual supply of roses, carnations, Bride gladioli, columbines, peas, pansies, garden heliotropes, Shasta daisies and marguerites. Funeral work, as usual, was called for in the midst of the rush.

Green goods, except the native kinds, are scarce in this market. Huckleberry and ferns from the coast cities are used in all kinds of decorative work and funeral sprays.

The bulk of the plant trade is over; yet there will be occasional calls for hanging baskets and porch boxes all through June.

Local commencements in the high schools here do not create such a demand for flowers as they formerly did. Flowers are excluded from the stage as presents and only a certain number are allowed to be carried, on the theory that some would be given quantities of

Cycas Circinalis Stems

Grand importation just to hand in fine condition.

New importation of

Phalaenopsis Amabilis and Schilleriana

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.

Mention The Review when you write.



Calla Lily Bulbs

Prices Quoted for July Delivery.
Quality Guaranteed.

Narcissus Bulbs

Write for Wholesale Price List.

Planting Bulblets of America Gladiolus, $3.50 per 1000, postpaid.

The Leedham Bulb Co.

SANTA CRUZ, CALIFORNIA

Mention The Review when you write.

Carnations FOR COMING SEASON

We have a fine new stock of up-to-date varieties on virgin soil, from which we can supply the very best cuttings and solicit your patronage for the coming season. Write for our price list and we will book your address on our mailing list.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION CO., Loomis, Placer Co., Cal.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each; $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3.00 per 100.

F. LUDEMANN

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers
110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.

Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

Mention The Review when you write.

Edward Reid, WHOLESALE FLORIST

WE ARE HERE WITH THE GOODS FOR JUNE WEDDINGS AND COMMENCEMENTS
Ignore this notice at your own risk
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, June 8, 1910.

	Per doz.
Beauty, Specials	$2.50
" Extra	2.00
" Medium	1.50
" Short	$0.75 to 1.00
	Per 100
The Killarneys, My Maryland, Select	$ 6.00 to $ 8.00
" " Ordinary	3.00 to 4.00
Richmond, Jardine, Select	6.00 to 8.00
" Ordinary	3.00 to 4.00
Bride, Maid, Select	5.00 to 6.00
" " Ordinary	3.00 to 4.00
Kaiserin, Select	5.00 to 8.00
" Ordinary	3.00 to 4.00
Carnations, Fancy	2.50 to 3.00
" Select	2.00
" Ordinary	1.00 to 1.50
Callas .....per doz., $1.00 to $1.25	
Easter Lilies.....per doz., 1.50	
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	50.00
" " sprays	50.00
" Sprengeri, "	35.00 to 50.00
Smilax	15.00 to 18.00
Valley	3.00 to 4.00
Cattleyas.....per doz., $6.00	40.00
Gardenias, Fancy, doz., $1.00 to 1.50	
Sweet Peas	.50 to 1.00
Yellow Daisies	1.00 to 1.50
White "	1.00
Pansies	.50
Snapdragon, per doz., $0.75 to $1.50	
Dagger Ferns.....per 1000, $1.00	
Peonies	4.00 to 5.00
" fancy	6.00 to 8.00
Cornflower	.50

flowers while others would be neglected. They are slow, indeed, who reach the graduating age without making the discovery that things are unevenly divided in this world, even to the distribution of brains.

Various Notes.

Hoyt Bros. are busy with cork bark hanging baskets. This year some of these are produced in natural cork and some in the new tints of green.

C. T. Kipp, of the Spokane Florist Co., has gone to his ranch in Shoshone, Idaho, for the summer.

Miss Armstrong is back from a sojourn at Hot Lake, Ore., for her health's sake.

Mr. Ziegler, formerly of L. M. Davenport's, has given his entire time to bedding stock for the wholesale trade. He is located in Greene's addition, on the north side.

Herman Theoni is cutting outdoor teas. His asters promise well. He is the champion aster grower of this section.

The annual rose fair was set for Tuesday, June 7. S. Younkin, of Hoyt Bros. Co., was placed in charge of the judging.

Miss Minnie Graham has returned from a nine months' visit at Manilla and Ormoc, in the Philippines. She is installed in her place with Hoyt Bros. Miss Graham visited in Japan also, and is an enthusiastic admirer of Japanese art.

The Rose Floral Co. has gone out of business.

S.

SAN FRANCISCO.

The Market.

Memorial day has passed into history as one of the big events of 1910.

Fancy Roses, Cut Lilies, Valley and Peas
Open from 7:30 a. m. to 6 p. m.
Philadelphia Cut Flower Company Wholesale Flowers
We have everything in season in Cut Flowers. 1517 Sansom St. PHILADELPHIA
Mention The Review when you write.

Beauties, Carnations and Peonies
Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

Peonies and Carnations for Memorial day.
SAMUEL F. LILLEY, Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.
Mention The Review when you write.

WM. J. BAKER,
My Maryland Roses and Peonies of quality.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.
Mention The Review when you write.

ROSES
J. W. YOUNG
Upsal Station P.R.R., Germantown, Philadelphia, Pa.

Trade along all lines was quiet until Thursday, when a big change took place and the out-of-town orders became much in evidence. From then until Saturday night everyone was busy. Sunday was the hustling day for the retailers and it is hard to say which articles sold the best. Everything moved with a rush. Carnations, sweet peas, roses, gladioli, coreopsis, gaillardias, stocks, cornflowers and, in fact, all suitable flowers were eagerly bought.

During the two days preceding Memorial day we were treated to the warmest weather chronicled in San Francisco and vicinity for twenty-five years. This made it doubly difficult to keep flowers after they were exposed for sale, and the quality, for the same reason, left much to be desired. Sweet peas suffered the most and all of them were more or less withered on the edges. Since that time we have had much cooler weather, but all kinds of stock had been cut so closely that it is now rather scarce. The closing of the schools calls for quite a bit of stock of good quality and carnations are worth more at present than they have been in three months. Funeral work fills in nicely and it has been well distributed among the retailers.

Much needed remodelings are contemplated by several retailers and fresh paint and house cleaning will be in order for a few weeks.

Various Notes.

C. Kobyman will leave on a two months' trip to Europe in a few days. He will spend his time principally in Holland and Belgium.

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.

H.G.Berning
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...
Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
1122 Pine St. - ST. LOUIS, MO.
Mention The Review when you write.

Miss K. D. Ames, representing the National Folding Box & Paper Co., is calling on the local dealers.

N. Rolleri & Co., of Oakland, report the theft of a box of tin foil from their store on Decoration day.

Mrs. C. Limousin, the decorator, is permanently located on Dimond avenue, Fruitvale.

E. W. McLellan & Co. are cutting some extra good flowers of My Maryland and Killarney at present.

Jesse L. Carter, the landscape gardener, has removed to Oakland.

At the meeting of the Florists' Board of Trade, Frank Shibeley was appointed as a committee to prepare a set of rules and by-laws, which will be voted on for adoption at the next meeting.

G.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

Moore, Hentz & Nash

Wholesale Florists

55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square

WANTED

Bedding Stock

By the wagonload
of all kinds
Can use it all
Call at

LOESER'S
Brooklyn, N. Y.

C. C. TREPEL

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison Square



Stands at Cut Flower Exchange Coogan Bldg., W. 26th Street, and 34th Street Cut Flower Market.



SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

Wherever Florists' Supplies are sold, or from

GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY

Mention The Review when you write.

YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, **$2.00**

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New York, June 6, 1910.

	Per 100
Beauty, Specials	$15.00 to $25.00
" Fancy	8.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 4.00
" No. 2	1.00 to 3.00
Bride and Maid, Specials	3.00 to 4.00
" " Extra	2.00 to 3.00
" " No. 1	1.00 to 1.50
" " No. 2	.75 to 1.00
Richmond	1.00 to 8.00
Chatenay	1.00 to 6.00
Killarney	.50 to 5.00
My Maryland	.50 to 5.00
Orchids	30.00 to 60.00
Carnations, Common	.50 to 1.00
" Select and Fancy	1.00 to 2.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.25
Asparagus Plumosus, bunches	12.00 to 25.00
" Sprengeri "	12.00 to 25.00
Smilax	8.00 to 15.00
Lilies	3.00 to 6.00
Lily of the Valley	2.00 to 4.00
Gardenias	1.00 to 10.00
Callas	4.00 to 6.00
Sweet Peas.....per bunch,	1c to 8c
Daisies	.50 to 1.50
Peonies	1.00 to 6.00
Irises	1.00 to 2.00

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We have what you want when you want it

128 Willoughby St., Brooklyn, N. Y.

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Wholesale Cut Flower Prices.

Pittsburg, June 8, 1910.

	Per doz.
Beauty, Specials	$3 50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	6.00
" " Short	3.00 to 4.00
Richmond	4.00 to 12.00
Killarney	3.00 to 12.00
White Killarney	3.00 to 12.00
Kaiserin	4.00 to 8.00
My Maryland	4.00 to 8.00
Carnations	1.50 to 2.00
" Fancy	3.00 to 4.00
Adiantum	1.25 to 1.50
Smilax	15.00 to 20.00
Valley	3.00 to 4.00
Lilies	8.00 to 10.00
Sweet Peas	.50 to 1.00
Mignonette	2.00 to 4.00
Cattleyas	50.00 to 75.00
Daisies	1.00 to 2.00
Pansies	.50
Peonies	3.00 to 6.00

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Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, June 8, 1910.

	Per doz.
Beauty, long stems	$3.00 to $4.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	.50 to .75
	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4 00
Richmond, Specials	10.00 to 15.00
" Firsts	5.00 to 8.00
" Seconds	3.00 to 4.00
Killarney, Specials	10.00 to 12.00
" Firsts	5.00 to 8.00
" Seconds	3.00 to 4.00
White Killarney, Specials	8.00 to 10.00
" " Firsts	5.00 to 6.00
" " Seconds	3.00 to 4.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00 to 12.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Uncle John, Specials	6.00
" " Firsts	6.00 to 5.00
" " Short	3.00 to 4.00
Cardinal	4.00 to 15.00
Perle	3.00 to 6.00
Carnations, Ordinary	1.50 to 2.00
" Fancy	2.50 to 3.00
Sweet Peas	.40 to 1.50
Daisies	.75 to 2.00
Iris	4.00 to 6.00
Valley	3.00 to 4.00
Cattleyas.....per doz.,	$4.00 to $7.50
Easter Lilies. "	1.50
Callas..... "	1.50
Gladioli..... "	1.00 to 1.50
" Min. "	.35 to .50
Peonies ..... "	.35 to 1.00
Asparagus, strings	50.00 to 75.00
" sprays...bunch,	35c-75c
" Sprengeri "	25c-35c
Ferns.....per 1000,	$3 00 to $4.00
Galax ..... "	1.00 .40 .15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax.....per doz.,	$2.00

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Sales Rooms, 222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, June 8, 1910.

	Per 100.
Beauty, Specials	$20.00 to $25.00
" Extra	8.00 to 12.00
" Short Stems	3.00 to 6.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	1.00 to 1.50
Chatenay	1.00 to 6.00
Killarney	1.00 to 8.00
White Killarney	1.00 to 8.00
Richmond	1.00 to 6.00
Carnots	1.00 to 8.00
My Maryland	1.00 to 6.00
Carnations, Special	2.50 to 3.00
" Select	2.00
" Ordinary	1.50
Cattleyas	30.00 to 40.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches,	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 15.00
Sweet Peas	.30 to 1.00
Lilium Longiflorum	6.00 to 8.00
Gardenias	4.00 to 8.00
Callas	6.00 to 8.00
Antirrhinums	2.00 to 4.00
Spanish Iris	2.00 to 3.00
Marguerites	.75 to 1.50
Stocks	2.00 to 3.00
Gladioli, small varieties	2.00 to 3.00
" large "	6.00 to 8.00
Candytuft	per bunch, 25c
Double Feverfew, varieties	25c

St. Louis, June 8, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00

	Per 100
Bride and Maid, Specials	$ 4.00 to $ 6.00
" " No. 1	2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	2.00 to 3.00
" Common	1.00 to 1.50
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.35 to .50
Peonies	3.00 to 4.00
Gladioli	5.00 to 8.00

Cincinnati, June 8, 1910.

	Per 100
Beauty, Extra	$25.00
" No. 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Bride and Maid, Extra	8.00
" " No. 1	6.00
" " No. 2	4.00
Killarney	4.00 to 6.00
Richmond	4.00 to 8.00
My Maryland	6.00 to 10.00
Rhea Reid	6.00 to 10.00
Carnations	2.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.50 to 1.00

CUT out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

WILLIAM MURPHY

Wholesale Commission FLORIST

311 Main Street, Cincinnati, Ohio

Roses, Carnations, Peonies, Sweet Peas

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128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, June 8, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$ 4.00 to $10.00
Richmond	4.00 to 10.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 10.00
La Detroit	4.00 to 10.00
Carnations	2.00 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50 to 15.00
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Stocks	2.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette	per doz., 25c to 50c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Deutzias	per bunch, 35c to 50c
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax	per doz., $1.50 to $2.00
Adiantum	1.00 to 1.50
Leucothoe	$7.50 per 1000 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Milwaukee, June 8, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Richmond	3.00 to 8.00
Killarney	3.00 to 8.00
Perle	3.00 to 6.00
Carnations, Fancy	2.00 to 3.00
Valley	4.00
Asparagus Plumosus, strings	50.00 to 60.00
" sprays	4.00
" Sprengeri "	3.00
Adiantum	1.50
Lilies	per doz., $1.50
Ferns	per 1000, 3.00
Sweet Peas	.50 to 1.00
Snapdragon	3.00 to 6.00
Peonies	5.00 to 8.00

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Green Sheet Moss and Sphagnum Moss, $1 00 per bundle.

Asparagus Plumosus, in bunches, 25c per bunch.

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Ribbons, Chiffons, Baskets, Foil, Wheat, Doves, etc.

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Chrysanthemum

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Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. **168** pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.

Caxton Bldg., 334 Dearborn St., CHICAGO.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

FRANK KRSNAK has been appointed receiver for the Schroeder-Son Nursery Co., at Lafayette, Colo.

THE Badge Book for this year's nurserymen's convention showed 356 members, but quite a sprinkling of the names are those who have things they want to sell to nurserymen.

IT is reported that one of the stockholders of the Hyde Park Nursery Co., at Muskogee, Okla., has made application for the appointment of a receiver for the company, on the plea that it is in danger of insolvency. It is further alleged that the company has property and assets valued at about $15,000, which are not being properly handled by its officers.

IRVING ROUSE, Rochester, said a few days ago that it did not look as if he would be able to get to Denver for the convention, but that there is no need this year of a formal report from the committee on tariff. Since the passage of the tariff act of August 4, 1909, only a few points have come up, notably the collection of duty on evergreen seedlings after they were explicitly placed on the free list, and these are now in process of adjustment.

THE DENVER CONVENTION.

A Fine Meeting in Progress.

Wending their way from the east via St. Louis and a special train, the members of the American Association of Nurserymen found their confreres from beyond the Mississippi gathered at the Brown Palace hotel, Denver, to welcome them with true open-handed western hospitality. It is the first time the association has met west of Omaha and Dallas, and Denver was chosen for this year on a mail vote of reconsideration after St. Louis had been a first choice, so the western members had a double incentive to make the meeting memorable.

It is the thirty-fifth annual session. Though far from home for many, most of the old guard are present and there are many new faces—men who never before have met with the association. Anticipating, perhaps, that this would be the case, the program committee, of which J. W. Hill is chairman, arranged a specially attractive order of business, to hold the interest of the veterans, and win the allegiance of the newcomers.

The initial session was set for Wednesday morning, with the purpose of getting through in two days, and was called to order only a little late by President Stannard, who proved himself one of the ablest presiding officers the association has had. Speeches of welcome were made in the usual form by Col. J. S. Irby and J. H. Reynolds, after which President Stannard delivered the address which annually devolves upon the incumbent of his office. He reviewed the trade situation, recounted the year's work of the association and its committees and pointed out some of the lines along which, in his opinion, further work remains to be done.



F. H. Stannard.
(President American Association of Nurserymen.)

The Finances.

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Extra badges and books	17.50
Exchange on checks	3.95
Sales of codes	.50
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Treasurer C. L. Yates showed the association to have had a prosperous year, as follows:

INCOME.

Cash on hand	$3,853.79
Interest	85.99
G. C. Seager	290.00
B. E. Fields	25.55
W. C. Reed	10.00
John Hall	36.00
John Hall, secretary	2,340.30
Total	$6,641.63

DISBURSEMENTS.

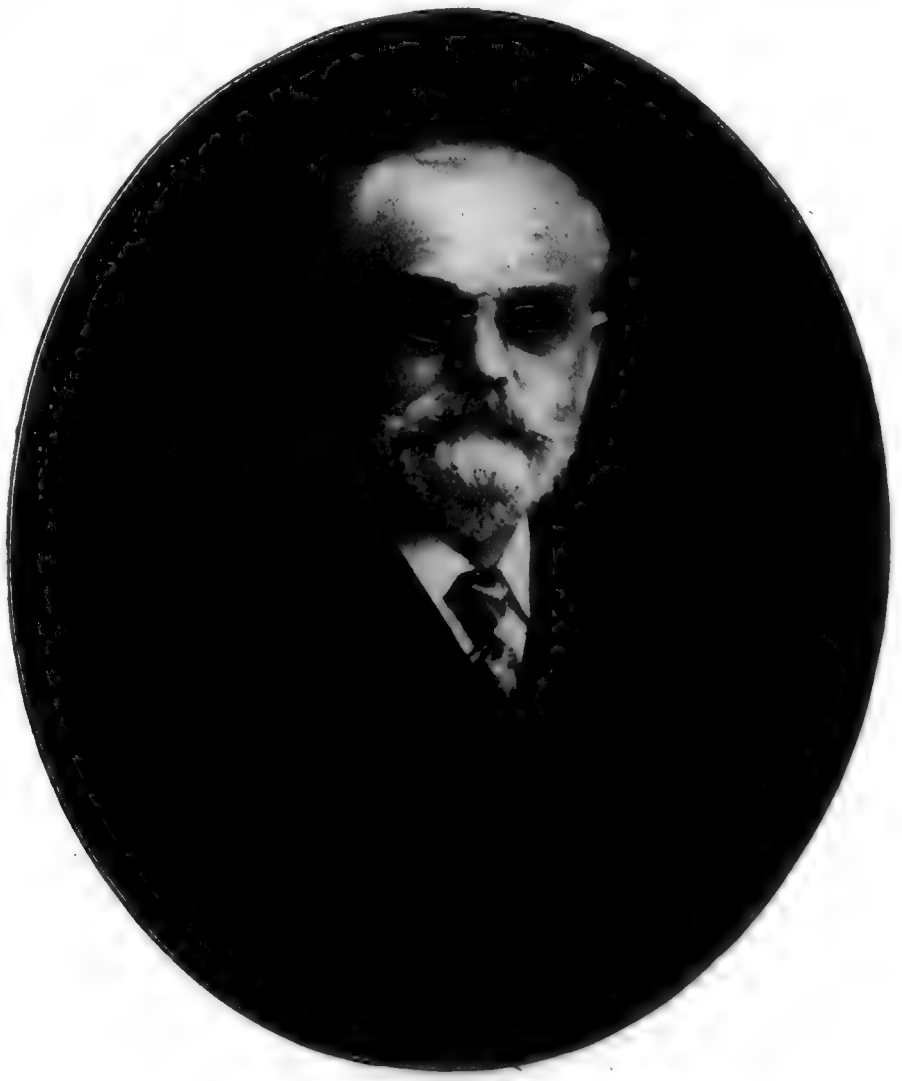
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McGuire & Wood, Montana laws	25.00
Abner Hoopes, Tariff Comm. to Wash.	42.50
Irving Rouse, Tariff Comm. to Wash.	31.80
Geo. C. Seager, salary, etc.	515.37
Bastian Bros. Co., badges	25.56
Union & Advertiser Co., badge book	342.00
Union & Advertiser Co., printing and stationery	317.85
W. H. Moon, Tariff Comm. to Wash.	31.00
C. L. Yates, salary and postage	50.60
L. H. Bailey, exp. to convention	7.56
T. B. Meehan, Exhibit Committee	4.68
J. M. Pitkin, Tariff Comm. to Wash.	39.40
Miss Emma Jacobson, reporting	88.78
W. P. Stark, exp. Transportation meeting	56.80
B. E. Fields, printing 1000 S. D. laws	25.55
McGuire & Wood	20.00
John Hall, stationery, etc.	91.72
M. E. Wolff Co., bond for treasurer	18.75
Wm. Pitkin and Mr. Rouse to Boston	64.70
J. B. Morey	12.05
W. C. Reed, Committee Washington	119.40
Mr. Sizemore, exp. to San Antonio	97.00
W. P. Stark, Inspection Bill, Wash.	120.13
Wm. Pitkin, Inspection Bill, Wash.	97.00
J. H. Dayton, Inspection Bill, Wash.	61.75
G. L. Holsinger, Wash., acc. House Bill	103.75
Wm. Pitkin to G. L. Johnson, telegrams, etc.	30.58
Abner Hoopes, exp. Wash., acc. House Bill	39.00
Total	$2,488.03
Cash to balance	4,153.60
Grand total	$6,641.63

Funds for Publicity.

At the opening session reports were presented for the committee on legislation, entertainment, forestry, National Council of Horticulture, and publicity. The subject of publicity proved one of the most interesting of the lot and, after considerable discussion, it was voted to place $300 in the hands of the publicity committee to be appointed by the incoming president, to use as it sees fit for general publicity for the nursery business.

Transportation Problems.

The report on transportation matters, presented by W. P. Stark, was a strong document, making a splendid showing for the committee. It consisted of ten closely typewritten pages, yet passed over the details and discussed results only. At the Charlevoix meeting of



John Hall.
(Secretary American Association of Nurserymen.)

the Western Classification Committee it was arranged that on shipments in refrigerator cars making more than a full carload, the part car should take carload rate. Steps then taken resulted in securing for westbound shipments the same rate as from the Pacific coast eastbound to Mississippi river and other eastern territory. This resulted in a saving on westbound shipments of from 20 cents to $1.15. At the request of the committee the Western Classification Committee eliminated the $5 per hundredweight clause in its classification and the report urged that all claims for lost shipments be kept on a reasonable basis as a means of preventing rate advances. During the year the troubles arising from guaranteed payment shipments being held up because the Official Classification calls for prepayment on nursery stock were pretty well obviated; shipments with freight guaranteed now go through junction points without delay. It was not found possible to get shrubbery rating for dormant roses. The committee had kept in touch with the Uniform Classification Committee and found the committee inclined to grant nursery interests anything in reason. There is fair prospect of securing a minimum weight based on cubic feet instead of length of car. This will give a minimum of 14,000 or 15,000 pounds on small cars and a correspondingly low minimum on larger cars, effecting an important saving on all carload shipments. The committee offered suggestions how to trace delayed shipments and advised that nurserymen refrain from statements to the effect that higher rates would gladly be paid for better service, it being the opinion of the committee that the railroads give at the present rates the best service of which they are capable.

Essays Read.

The afternoon program for the opening day was made up of a number of short papers, as follows:

"The Part Nurserymen Have Taken in the Growth and Development of the Nation," by J. B. Morey, Dansville, N. Y.

"Co-operation Between Nurserymen and Fruit Growers," by W. L. Howard, secretary Missouri State Board of Horticulture.

"The Commercial Side of the Nursery Business," by H. W. Marshall, Arlington, Neb.

"Effect of Tree Planting in the Middle West," by George H. Whiting, Yankton, S. D.

"Should a Young Man Choose the Nursery Business as a Vocation?" by A. Willis, Ottawa, Kans.

"Development of the Fruit Industry in Colorado," by H. G. Wolff, Denver.

"Magnifying Our Craft," by E. W. Kirkpatrick, McKinney, Tex.

"The Influence of California's Horticultural Development on the Nursery Business," by George C. Roeding, Fresno, Cal.

Stereopticon Lecture.

Wednesday evening was set aside for a tour of Europe with Prof. John Craig, of Ithaca, N. Y. His subject was "Observations Upon European Nursery Stock and European Plant Growing Methods," illustrated with lantern slides from photographs made by the speaker on his European trip of last summer.

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"Practical Experiment with Root Gall on Apple Trees," by E. A. Smith, Lake City, Minn.

"Orchard Pests Still Unknown to the Colorado Fruit Grower," by Prof. G. P. Gillette, Fort Collins, Colo.

"Nursery Inspection as a Common Necessity of Nurseryman and Planter," by Prof. E. P. Taylor, Grand Junction, Colo.

"Soils and Fertilizers," by F. L. Rounsvel, Denver.

"Report of Committee on Exhibits," by E. P. Bernardin, Parsons, Kans.

"Publicity Campaigns on Part of Nurserymen," by J. M. Irvine, St. Joseph, Mo.

The association will wind up its business Thursday afternoon in the following order:

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"Herbaceous Plants," by C. S. Harrison, York, Neb.

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"Resultant Evils of Replace Policy," by J. W. Mayhew, Waxahachie, Texas.

"Nurseryman's Peach Seed Supply," by C. O. Mayhew, Sherman, Texas.

Unfinished business.

Election of officers.

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Adjournment.

The protective associations will meet Thursday evening.

Trade Exhibits.

The trade exhibition is not so large as in some years when the association has met nearer the center of population, but there is, nevertheless, a good showing. The exhibitors are:

C. S. Harrison & Co., York, Nebr., peonies.

The Fruit Grower, St. Joseph, Mo., advertising matter.

A. B. Morse & Co., St. Joseph, Mich., designs for illustrations.

J. J. Harrison & Sons, Berlin, Md., fruit and ornamental trees.

W. C. Reed, Vincennes, Ind., one and two year cherry trees.

T. V. Munson & Sons, Denison, Tex., books on grape culture.

Benj. Chase Co., Derry, N. H., wood labels and plant stakes.

Stecher Lithographing Co., fruit plates.

Carrol L. R. Tiffany, Franklin Forks, Pa., tree trimmers.

Rochester Lithograph Co., Rochester, N. Y., fruit plates.

The Deming Co., Salem, O., spray pumps, nozzles and appliances.

Dayton Fruit Tree Label Co., Dayton, O., wood labels.

McFarland Publicity Co., Harrisburg, Pa., advertising designs, printed matter and photographs.

Nathan R. Graves, Rochester, N. Y., photographs of fruits and flowers.

B. G. Pratt Co., New York, insecticide.

G. V. Cedarborg, Denver, the Cedarborg frost alarm.

Local Hospitalities.

Of recent years the entertainment features and local hospitalities have developed into an important part of the convention, once upon a time given over wholly to business. This year

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

FRANK KRSNAK has been appointed receiver for the Schroeder Son Nursery Co., at Lafayette, Colo.

THE Badge Book for this year's nurserymen's convention showed 356 members, but quite a sprinkling of the names are those who have things they want to sell to nurserymen.

IT is reported that one of the stockholders of the Hyde Park Nursery Co., at Muskogee, Okla., has made application for the appointment of a receiver for the company, on the plea that it is in danger of insolvency. It is further alleged that the company has property and assets valued at about $15,000, which are not being properly handled by its officers.

IRVING ROUSE, Rochester, said a few days ago that it did not look as if he would be able to get to Denver for the convention, but that there is no need this year of a formal report from the committee on tariff. Since the passage of the tariff act of August 4, 1909, only a few points have come up, notably the collection of duty on evergreen seedlings after they were explicitly placed on the free list, and these are now in process of adjustment.



F. H. Stannard.
President American Association of Nurserymen.

THE DENVER CONVENTION.

A Fine Meeting in Progress.

Wending their way from the east via St. Louis and a special train, the members of the American Association of Nurserymen found their confreres from beyond the Mississippi gathered at the Brown Palace hotel, Denver, to welcome them with true open-handed western hospitality. It is the first time the association has met west of Omaha and Dallas, and Denver was chosen for this year on a mail vote of reconsideration after St. Louis had been a first choice, so the western members had a double incentive to make the meeting memorable.

It is the thirty-fifth annual session. Though far from home for many, most of the old guard are present and there are many new faces—men who never before have met with the association. Anticipating, perhaps, that this would be the case, the program committee, of which J. W. Hill is chairman, arranged a specially attractive order of business, to hold the interest of the veterans, and win the allegiance of the newcomers.

The initial session was set for Wednesday morning, with the purpose of getting through in two days, and was called to order only a little late by President Stannard, who proved himself one of the ablest presiding officers the association has had. Speeches of welcome were made in the usual form by Col. J. S. Irby and J. H. Reynolds, after which President Stannard delivered the address which annually devolves upon the incumbent of his office. He reviewed the trade situation, recounted the year's work of the association and its committees and pointed out some of the lines along which, in his opinion, further work remains to be done.

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Miss Emma Jacobson, reporting	88.78
W. P. Stark, exp. Transportation meeting	50.80
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McGuire & Wood	25.00
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J. B. Morey	12.00
W. C. Reed, Committee Washington	11.00
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W. P. Stark, Inspection Bill, Wash.	120.00
Wm. Pitkin, Inspection Bill, Wash.	9.00
J. H. Dayton, Inspection Bill, Wash.	6.00
G. L. Holsinger, Wash., acc. House Bill	10.00
Wm. Pitkin to G. L. Johnson, telegrams, etc.	
Abner Hoopes, exp. Wash., acc. House Bill	.65
Total	$2,48[illegible]
Cash to balance	4.15
Grand total	$6.6[illegible]

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T. V. Munson & Sons, Denison, Tex., books on grape culture.

Benj. Chase Co., Derry, N. H., wood labels and plant stakes.

Stecher Lithographing Co., fruit plates.

Carrol L. R. Tiffany, Franklin Forks, Pa., tree trimmers.

Rochester Lithograph Co., Rochester, N. Y., fruit plates.

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B. G. Pratt Co., New York, insecticide.

G. V. Cedarborg, Denver, the Cedarborg frost alarm.

Local Hospitalities.

Of recent years the entertainment features and local hospitalities have developed into an important part of the convention, once upon a time given over wholly to business. This year

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910
A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of **AMPELOPSIS Veitchii**, 2 years, transplanted.
CHAS. BLACK, - Hightstown, N. J.
Mention The Review when you write.

the pleasure part was more prominent than ever. Because of it the business program was started earlier than usual and will be crowded into two days. Appreciating that there would be more ladies present than at previous meetings, arrangements were made for their entertainment during the association's business hours. Wednesday afternoon they were taken on a sight-seeing trip through the city, in automobiles, as guests of the Denver Convention League and the western nurserymen. Thursday afternoon the same hosts will take the ladies to the matinee at the Broadway theater.

But the special entertainment by the western nurserymen is the trip over the celebrated scenic Moffat route to Corona by special train. This is to occupy the entire day of June 9, starting at 9 a. m. and reaching Denver again at about 7 p. m. Luncheon is to be served on the train.

The general entertainment committee consists of F. A. Weber, F. H. Stannard, Peter Youngers, J. W. Hill, C. G. Ferguson, A. M. Ferguson and Geo. B. Fravert.

The local entertainment committee is A. M. Ferguson, G. B. Fravert, C. R. Root, J. A. Valentine, C. G. Ferguson, Mrs. Ferguson, Mrs. Fravert, Mrs. Root, Mrs. Valentine and Miss Fravert.

The committee on entertainment of the ladies is C. G. Ferguson, C. R. Root, J. A. Valentine, Mrs. Ferguson, Mrs. Root and Mrs. Valentine.

The association's finance committee for the convention is Peter Youngers, J. W. Hill, F. H. Stannard, J. A. Lopeman, A. M. Ferguson, C. C. Mayhew and F. A. Weber.

MAGNIFYING OUR CRAFT.

[An extract from the paper read by E. W. Kirkpatrick before the Nurserymen's Convention at Denver, June 8, 1910.]

By the measure of discount we set upon ourselves, we are generally accepted. The work of the plant breeder, the fruit and tree grower should be valued and esteemed in accord with its nobility of purpose, its essential and indispensable service. Our duty demands services burdened with grave responsibility.

With all this the nurseryman remains his own worst enemy. The average nurseryman fails in his estimate of cost and of value of his wares. In this failure of estimate he loses not alone the price of his wares, but he loses the respect of his fellow man. He loses credit among business men, and ofttimes meets failure in his business and failure in life.

The discreet nurseryman, he who succeeds, must exert himself to the utmost

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write.

ROSES Prime stock on own roots
See prices page 55, June 2.
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.
Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

ROSES
A SPECIALTY
The Dingee & Conard Co. West Grove PA.
Mention The Review when you write.

PEONIES
Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

PEONIES
Our lists of 100 choice varieties for 1910 have already been mailed. Did you get your copy? If not, and if interested in Peonies, do not fail to send for one. No finer, more healthy stock to be obtained anywhere. Prices right.
J. F. ROSENFIELD, Peony Specialist
West Point, Nebraska

THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES
Catalogue and price list free on application.
PAINESVILLE, OHIO

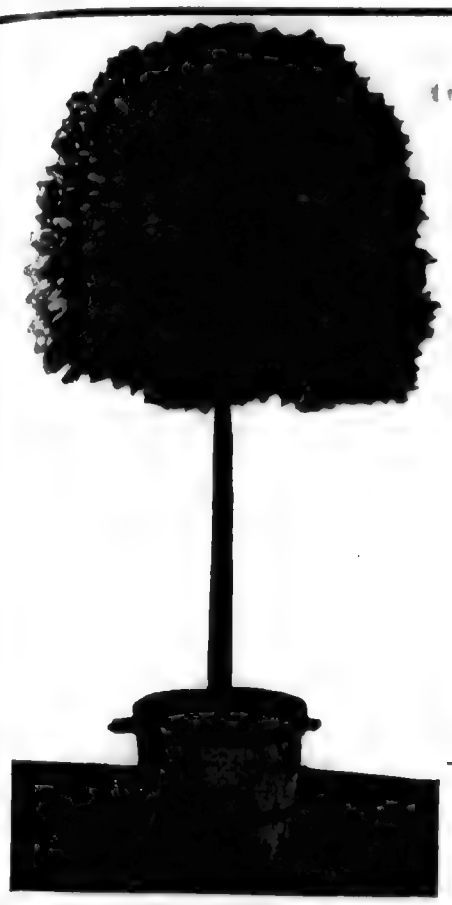
LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.
HIRAM T. JONES
Union County Nurseries ELIZABETH, N. J.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.

tension continually. He must be cultured and skillful, patient and tactful, progressive and aggressive. In order to succeed he must ignore all competition in trade; he must produce things of such value that competitor and patron alike will desire them and pay the price. In all this sea of difficulty the only guiding star that can lead us to safety and success is fixed in price. Except we receive profitable price for our production we are doomed to failure.

To magnify our craft we should discard many of our inferior varieties and



Bobbink & Atkins

WORLD'S CHOICEST NURSERY
AND GREENHOUSE PRODUCTS

Bay Trees, Boxwood, Evergreens and Conifers,
Rhododendrons and Herbaceous Plants,
Kentias and Phoenix.

We have a large quantity of all this stock. We shall be glad to give special prices on any quantity.

YOUNG RUBBER PLANTS, 2½-inch pots, $15.00 per 100
Order early—limited quantity

NURSERYMEN AND FLORISTS

Rutherford, N. J.

Mention The Review when you write.

A ROSE FOR EVERY GREENHOUSE

GRAFTED ROSES

Brides, Bridesmaids,
3½-in. pots.....$15.00 per 100
Own Root American Beauty
3-in. pots.....$9.00 per 100
Brides, Bridesmaids
3-in. pots.....$7.00 per 100

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

GERANIUMS

Strong, S. A. NUTT, from 4-in. pots, in bud and flower, $6.00 per 100.

KILBOURN & WILLIAMS, Clinton, N. Y.

Mention The Review when you write.

Bench Plants OF ROSES

1-YEAR-OLD
Beauties, $30.00 per 1000.
Richmond, $30.00 per 1000.

GEORGE RE NBERG,
51 Wabash Avenue, - CHICAGO

Mention The Review when you write.

New Cannas

Halley's Comet, blazing scarlet, with yellow throat and narrow yellow rim.
Mrs. Alfred F. Conard, an exquisite shade of pink.
Mrs. Carl Kelsey, orchid type, flowers orange scarlet, striped with golden yellow.
Pot plants, $1.50 each; $15.00 per doz.

	Per 100
Rosea Gigantea, grand pink flowers.	$15.00
King Humbert	7.00
Gladiator	4.00
Venus	5.00
Triumph	4.00
Brandywine	4.00

The Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write

CARNATIONS

Scarlet Glow, bright scarlet, from 2-in. pots, $12.00 per 100; $100.00 per 1000.

Chrysanthemums

Dolly Dimple, large, late yellow: **Merry Jane,** light yellow, and **Patty,** beautiful shell pink, $1.50 per doz.; $10.00 per 100.

Tuberose Bulbs

Armstrong's Everblooming (single), $1.80 per 100; $16.00 per 1000.

F. Dorner & Sons Co.
LaFayette, Indiana

Mention The Review when you write.

BARGAINS

"YOUR LAST CHANCE"

This advertisement will not appear again

Ageratum, blue or white, 2¼-in., $2.00 per 100.
Alyssum, 2½-in., $2.00 per 100.
Begonia Vernon, 2½-in., $2.50 per 100.
Coleus, Golden Bedder, Verschaffeltii or decorating varieties, 2½-in., $2.00 per 100.
Fuchsias, 8 varieties, mixed, 4-in., $8.00 per 100; fine 2½-in. stock, $2.50 per 100.
Geraniums, fine 3½-in. plants of 10 standard varieties, any one or mixed, $5.00 per 100.
Primula Obconica, 3½-in. plants, $5.00 per 100.
Salvias, Scarlet Sage, 3 and 3½-in., $3.00 per 100.
Aster Plants, from 2¼-in. pots, $2.00 per 100.
Rose Geraniums, 3½-in., fine stock, 6 varieties, $5.00 per 100.
Mme. Salleroi Geraniums, 2½-in., $2.00 per 100.
Petunias, 2½-in., fine single, mixed, in bloom, $2.00 per 100.
Carnation Plants, from 2½-in. pots, Enchantress, Lady Bountiful, Perfection, Crane, Harlowarden, etc., $3 50 per 100.
Fine Large Cabbage Plants, 8 varieties, $1.50 per 1000.
Fine Large Pepper Plants, 8 inches tall, $5.00 per 1000.
All plants over 15 sold at 100 rate.

Liberal count. Try them.

ALONZO J. BRYAN
Washington, New Jersey

DELPHINIUM BELLADONNA

Everblooming Hardy Larkspur, 2-in. pots, $3.50 per 100, $30.00 per 1000.
DIANTHUS Latifolius atroc, fl. pl. Everblooming, 2-in. pots, $2.00 per 100.
MYOSOTIS Palustris Semperflorens, 2-in. pots, $2.00 per 100.
SHASTA DAISIES, 2-in. pots, $2.00 per 100.
SCABIOSA Japonica, 2-in. pots, $2.00 per 100.
SALVIA Patens, 2½-in. pots, $3.00 per 100.

Six trial plants 25 cents.
Cash with order, please.

A. HIRSCHLEBER
Florist RIVERSIDE, N. J.

substitute those which are superior. We should abandon effete methods, and install latest and best improvements. We should seek and secure highest and best grade of seeds, stocks, and scions for propagation. Best suited soils, and locations adapated to growth of specific varieties should be chosen. We should adopt latest and best improved methods of soil preparation, planting, cultivating and training trees and plants, and of making them immune from disease, insects and other enemies, and of keeping every variety and every grade true to name and up to standard. Digging, pruning, handling, packing, shipping, delivering and giving instruction for transplanting, should all be done with constant reference to maintaining and conserving life and vigor of the plant or tree.

The typical nurseryman is an industrial teacher, a master producer, discoverer and demonstrator, and should be accounted a most honorable and useful citizen.

COLUMBUS, OHIO.

The Market.

Trade here for Decoration day was heavy, with about enough stock to go the rounds. Carnations were the leaders, as usual, and an enormous quantity was used. Roses were quite plentiful and were about all sold out. Sweet peas sold well and were scarcely sufficient in quantity to fill all orders. Cape jasmines moved rather slowly, but a good number were used. Some late shipments of these came in as late as June 6, and they all went to the barrels.

Trade has held up well since Decoration day. Though the stock of geraniums was about cleaned up for Decoration day, a good number of them have come into bloom since then and are finding a ready sale, as the bedding is not nearly finished, on account of the rainy weather. It seems probable that the planting season will run well to the end of June, and that everything in the line of bedding plants will be cleaned up.

Funeral work has been heavy for the last week or so and has kept stock used up closely at all times.

Carnations are holding their own in good shape and promise to be in good condition for some little time yet. Roses are more plentiful, but the quality is not up to the top notch. Quite a number of weddings are booked for the month of June, and business is likely to be lively in that line.

Various Notes.

Walter J. Marion, of Ashville, O., is getting things in shape to put up a range of three houses at Circleville, O. Though he will not be able to get on the land till about September 1, he is getting the material painted and getting everything ready to run up the three houses, each 30x100, on short notice when he gets possession. He contemplates running them in lettuce the coming winter, and next season putting them in carnations, etc., for the local trade. J. M.

Peckville, Pa.—Thos. C. Hodgson has built a greenhouse here and is starting in business as a florist.

White Killarney, My Maryland, Pink Killarney

2½-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	2½-inch Per 100	1000
White Killarney	$8.50	$75.00
Pink Killarney	6.00	55.00
My Maryland	6.00	55.00
Richmond	$5.00	$40.00
American Beauties	7.00	65.00

Chrysanthemums—Extra fine stock of the following varieties

	R. C. per 100	1000	2½-in. per 100	1000
WHITE				
Earliest White } October Frost }	$2.50	$20.00	.....	.....
Virginia Poehlmann	3.00	25.00	.....	.....
Robinson	2.50	20.00	$3 00	$25 00
Clementine Touset	2.50	20.00	3.00	25.00
Alice Byron	2.50	20.00	3.00	25.00
Timothy Eaton	2.50	20.00	3.00	25.00
Pres. Roosevelt	3.00	27.00	..	.
White Bonnaffon	2.50	20.00	3.00	25.00
W. H. Chadwick	3.00	27.00	4.00	35.00
Merry Christmas	2.50	20.00	.....	.....
YELLOW				
Golden Glow	3.00	.....	4.00	.....
Monrovia	2.50	20.00	....	
Halliday	2.50	20.00	3.00	25.00
Col. Appleton	$2.50	$20.00	$3.00	$25.00
Major Bonnaffon	2.50	20.00	3.00	25.00
Yellow Eaton	2.50	20.00	3.00	25.00
Chautauqua Gold	2.50	20.00	3.00	25.00
PINK				
Rosiere	2.50	20 00	3.00	25.00
McNiece	2.50	20.00	3.00	25.00
Maud Dean	2.50	20.00	3.00	25.00
Dr. Enguehard	2.50	20.00	3.00	25.00
RED				
Schrimpton	3.00	20.00	3.00	25.00
Intensity	2.50	20.00	3.00	25.00

Pompons

	R. C. per 100		R. C. per 100
Baby, Klondyke, Zenobia, yellow	$2.50	Briola, pink	$2.50
Lulu, Diana white	2.50	Mrs. Beu, bronze	2.50
Baby Margaret, white	4.00	Quinola	3.00

SPECIAL OFFER—BIG BARGAIN

This is the time to plant Oct. Frost and Monrovia.

	Per 1000
Monrovia, 2½-inch	$20.00
Oct. Frost, 2½ inch	20.00
Merry Christmas, 2½-inch	20.00
Roosevelt, 2½-inch	25.00
Virginia Poehlmann, 2½-inch	30.00

Special in Roses, while they last.

	Per 1000
Kaiserin, 2½-inch	$30.00
Kaiserin, 3½-inch	50.00
Brides, 2½-inch	25.00
Brides, 3½-inch	40.00
Bench Beauties	45.00

POEHLMANN BROS. CO., - Morton Grove, Illinois

Mention The Review when you write.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
White Killarney	$6.00	$50.00	Killarney	$5.00	$40.00
Chatenay	3.00	25.00	Maid	3.00	25.00
Uncle John	3.00	25.00	Ivory	3.00	25.00
Bride	3.00	25.00	Richmond	3.00	25.00

My Maryland, 3½-inch, $6.00 per 100; $50.00 per 1000.

ROSE PLANTS FROM THE BENCHES

	100	1000		100	1000
Beauty	$6.00	$50.00	Richmond	$4.00	$30.00
Perle	4.00	30.00	Sunrise	4.00	30.00
			Bride	4.00	30.00

CHRYSANTHEMUM PLANTS

From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	Monrovia	$2.50
Touset	2.50	Appleton	2.50
H. W. Buckbee	2.50	Bonnaffon	2.50
W. Bonnaffon	2.50		

Peter Reinberg 35 Randolph Street **Chicago**

FLORISTS' MUMS

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

MR. FLORIST

Do you grow Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

$2.00 per dozen
$15.00 per hundred
$125.00 per thousand

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

Why delay ordering your **Begonia Gloire de Lorraine?** You will soon want them sure. We are equipped better than ever to supply excellent stock, 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.

Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Always mention the Florists' Review when writing advertisers.

Chrysanthemum Cuttings

IMMEDIATE DELIVERY

WHITE	Per 100	Per 1000
Oct. Frost	$2.00	$15.00
Kalb	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
Wanamaker	2.00	15.00

WHITE	Per 100	Per 1000
White Cloud	$2.00	$15.00
T. Eaton	2.50	20.00
YELLOW	Per 100	Per 1000
Monrovia	$2.00	$15.00
Oct. Sunshine	2.00	15.00

YELLOW	Per 100	Per 1000
Appleton	$2.00	$15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00
Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

Fine Lot of ROSES

To close out for cash.

	2x2½-in.	2½x2½-in.	2½x3-in.	3x3-in.
2000 Brides	$2.00	$2.50	$4.00	$ 5.00
3000 Bridesmaids	2.00	2.50	4.00	5.00
1000 Gates	2.00			
575 Ivory	2.00			
1000 Beauties	4.00	5.00		8.00
575 Kaiserins	3.50	4.00		
300 Cardinals	3.50			
150 Marylands	3.50			
750 Richmonds	3.00			
400 Uncle Johns	2.50	3.50		
300 Woottons	3.00			
200 Palmers		3.50		5.00
350 Chatenays				5.00
350 La France	3.50			
775 Killarneys	6.00		7.00	10.00
400 " White	8.00	9.00		12.50

FERNS—Worth the money.

Our varieties include:

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Bostons	$5.00	$10.00	$15.00	$25.	$40.	$ 60.	$100.
Whitmani	7.50	15.00	25.00	50.	75.	100.	150.
Amerpohlii	7.50	15.00	25.00	50.	75.	100.	150.
Scottii	7.50	15.00	25.00	50.	75.	100.	150.
Plumosus	3.50	8.00	15.00	25.	50.	100.	
Sprengeri	2.50	5.00	12.50	25.	50.		
Maidenhair	5.00	15.00	25.00	Specimen 10-in. and up, $2.50			
Small Ferns	5.00						

Ask for our other lists in season.

SOFT WOODED STOCK

Including Cannas, Chrysanthemums, Coleus, Moonvines, Cobaeas, Althernantheras, Ageratum, Fuchsias, Petunias, German Ivy, Thunbergia, Centaureas, Sweet Alyssum, Santolina, Asters, etc. All cheap for cash. Rush your orders.

GEO. A. KUHL, Wholesale Grower,
Pekin, Illinois

Mention The Review when you write.

Cyclamen Persicum Giganteum

Fine, bushy plants from 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100. Cash. Give us a trial; we can please you.

J. W. Miller
Shiremanstown, Pa.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Always mention the Florists' Review when writing advertisers.

Chrysanthemums

Fine young stock from 2½-inch pots. Immediate shipment

WHITE	Per 100
Virginia Poehlmann	$3.00
C. Touset	3.00
Oct. Frost	3.00
Alice Byron	3.00
Chadwick	4.00
H. W. Buckbee	3.00
Ivory	3.00

PINK	Per 100
Rosiere	$3.00
Mayor Weaver	3.00
Enguehard	3.00
Rosette	4.00
Pink Ivory	3.00

YELLOW	Per 100
Golden Glow	$4.00
Monrovia	3.00
Yellow Touset	4.00
Yellow Chadwick	4.00
Bonnaffon	3.00

Special prices quoted on a quantity.

ROSES—STRONG 3½-in. STOCK

	100	1000
Maryland, 3½-in	$6.00	$55.00
Richmond, 3½-in	5.00	45.00
Jardine, 3½-in	5.00	45.00
Maid, 3½-in	$4.00	$35.00
Bride, 3½-in	4.00	35.00
Jardine, 2½-in	4.00	35.00

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

NEW CHRYSANTHEMUM

Mrs. Jane Cockburn

EARLY PINK

Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

$6.00 per 100, $50.00 per 1000. Five hundred at one thousand rate. FIRST COME, FIRST SERVED.

SAMUEL COCKBURN & SONS

233rd St. and Verio Ave., Woodlawn, - - NEW YORK CITY

Mention The Review when you write.

CHRYSANTHEMUMS

From 2¼-inch pots.

White: Polly Rose, Ivory, Bonnaffon, Jones.
Yellow: Cremo, Bonnaffon, Chautauqua Gold.
Pink: Maud Dean, Ivory.
$2.00 per 100; $18.00 per 1000.

We offer 420 1-year **Asparagus Sprengeri,** from bed, for $20.00.

Satisfaction guaranteed or money refunded.

Millbrook Lea Greenhouse Co.
West Whiteland, Pa.

Mention The Review when you write.

DO YOU GROW MUMS?

White Helen Frick

(SPORT)

The best and only **LATE** white (and don't you forget it). From 2½-inch pots, fine stock, $8.00 per 100; $75.00 per 1000.

HENRY EICHHOLZ, Waynesboro, Pa.

Always mention the Florists' Review when writing advertisers.

MINNEAPOLIS.

The Market.

One of the best Decoration day seasons on record left us cleaned out of stock, but happy and well satisfied with the business. Stock was scarce, but by foresight and outside buying a fair supply was on hand Sunday and Monday. Beauties, roses, carnations, sweet peas and peonies, supplemented by irises and gladioli, were the flowers on the market. Prices were good and the demand better. Plants sold at a rapid rate. Everywhere stock was at its best, and for the most part well in bloom.

Various Notes.

The Minneapolis Floral Co. found itself out of stock at noon on Decoration day, and the sales of cemetery plants continued into the next week. Boxwood and bay trees sold well at this place this year, as the vacancies in the long display along the front of the greenhouses bear witness.

O. C. Swanson had an excellent business, and is booking orders right and left for wedding decorations and graduation bouquets for the coming week.

The Radisson Flower Shop cannot complain of the business. Transient trade and old customers flock in daily.

R. A. Latham had some good stock for Decoration day. He is also displaying some fine Richmond and Killarney, which sell at a rapid rate.

Miss Whitted has opened her new store on Tenth street and Nicollet avenue, and finds herself located in one of the "niftiest" stores in the northwest, all gotten up in the modern handicraft style, with artistic and attractive fixtures. The old store, on Fifth street, is still running. M. E. M.

Winona, Minn.—Edward Kirchner, proprietor of the West End Greenhouse, with Mrs. Kirchner, is on his way to his old home at Kiel, Germany, for a visit.

New Hamburg, N. Y.—W. P. Clyde, for whom Henry Osterhoudt is gardener, has a notable collection of Japanese irises. A short distance from this large bed and close by a magnificent clump of hardy rhododendrons, one looks upon a herbaceous border 600 feet in length, backed by a stone wall about four feet high. In front is a velvety lawn, which is in turn bordered with a large collection of rambler roses. The effect of color is impossible to describe, but is an entire exhibition in itself.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

Mums for Benching

NOW AND LATER

Our list includes only good commercial sorts. Our plants are fine and we have lots of them. Plant right into your benches.

$2.50 per 100; $20.00 per 1000

WHITE	YELLOW	PINK
C. Touset	Monrovia	Pacific Supreme
Alice Byron	Robt. Halliday	Dr. Enguehard
Mrs. H. W. Buckbee	Crocus	Minnie Bailey
Lynnwood Hall	Sunburst	Jeanne Rosette
Jeanne Nonin	Golden Eagle	John Burton
	Y. Eaton	

$6.00 per 100; $50.00 per 1000

Pres. Taft—white. Dolly Dimple, Merry Jane—yellow. Gloria, Patty—pink.

POMPONS

Diana—white. Acto, Bessie Flight, Utan—pink. Zenobia, Baby—yellow. Shishar—bronze.

FINE VINCAS
4-in. pots, $10.00 per 100.

CANNAS
All colors, 4-in. pots, to clean up, $6.00 per 100.

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind**

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 3-in. pots	$7.00	$65.00
Bride and Maid, 3-in. pots	4.00	35.00
Bride and Maid, 4-in. pots, 1-year-old	5.00	45.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished. Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

DAHLIAS—GLADIOLUS

400 varieties of **Dahlias,** selections from the best the country affords.
Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.
CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, $1.25; ½ doz. of each variety, $5.00; one doz. of each variety, $7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, $2.50 per 1000, $20.00 per 10,000, $175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through, 50c per 100, $3.25 per 1000, $30.00 per 10,000, $250.00 per 100,000.

Mixture No. 2. This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, $2.00 per 1000, $18.00 per 10,000, $150.00 per 100,000.

National Co-Operative Show Gardens
SPENCER, INDIANA

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

KING HUMBERT CANNA

Very fine plants, from 3½-inch, 4-inch and 6-inch pots. These were grown from the roots we sold in such large quantities earlier in the season and buyers will find these plants, like the roots, to be **exceptionally fine stock.** Also started plants from same size pots of

Mme. Crozy, Florence Vaughan Chas. Henderson, Duke of Marlborough, etc.

All these are first-class plants and can quote attractive prices on quantities.

ALSO A LARGE STOCK OF ALL OTHER BEDDING PLANTS.

Call, phone or write for quotations on your needs.

WINTERSON'S SEED STORE

45=47=49 Wabash Ave., L. D. Phone, 6004 Central **CHICAGO**

Mention The Review when you write.

Trade List

AMPELOPSIS VEITCHII, 4-in. pots, $10.00 per 100; 3-in. pots, $5.00 per 100.

BOUVARDIAS, single and double, white, pink, scarlet, **Humboldtii,** 2-in. pots, $3.00 per 100.

IVY, HARDY ENGLISH, 4-in. pots, $1.00 per dozen.

IVY, HARDY, 3-in. pots, $4.00 per 100.

CLEMATIS paniculata, strong plants, $10.00 per 100; 3-in. pots, $5.00 per 100.

CLEMATIS VITALBA, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.

DRACAENA indivisa, 4-in. pots, $10.00 per 100.

FERNS FOR DISHES, assorted varieties, 2-in. pots, $3.00 per 100.

ASPARAGUS SPRENGERI, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100.

PASSIFLORA coerulea, 3-in. pots, $5.00 per 100.

PASSIFLORA, HARDY, 3-in. pots, $5.00 per 100.

HONEYSUCKLES, Woodbine, 4-in. pots, $1.50 per doz.

ROSE GERANIUMS, 3-in. pots, $4.00 per 100.

Plants from 2½-in. pots, $3.00 per 100: ACHYRANTHES, PARLOR IVY, AGERATUM, blue; **COLEUS, Verschaffeltii, Queen Victoria, Quatricolor; GOLDEN FEATHER; IMPATIENS HOLSTII, Swainsona Alba; ALTERNANTHERAS, 4 varieties; HYDRANGEA OTAKSA; CHRYSANTHEMUMS, White Cloud, Pacific Supreme, Golden Glow; Salvias, Bonfire; Snapdragon, White.**

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write

Joseph Heacock Co.

WYNCOTE, PA.

Growers of Fine Kentias

Send for Price List

YOU Will find all the best offers all the time in the Review's Classified Advs.

WE ARE NOW BOOKING ORDERS FOR

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be **twice shifted.** Orders filled in rotation. 2½-in. pots, $15.00 per 100; $140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

Mention The Review when you write.

NEPHROLEPIS

We have a splendid lot of large specimen plants of

Bostoniensis in 12-inch pots at from $5.00 to $7.50 each—according to size; 6-inch at 50c each.

Elegantissima Improved—the finest of this type. It has not shown as yet a single Boston frond with us. Fine plants, 2¼-inch pots, $10.00 per 100; 4-inch, 25c each; 6-inch, 50c each.

Superbissima. Extra heavy plants, 4-inch pots, 25c each: 6-inch, 50c each; 8-inch, $1.00 each.

F. R. PIERSON CO., Tarrytown-on-Hudson, NewYork

Mention The Review when you write.

EXTRA FINE STOCK

For Window Boxes and Bedding Out

Asparagus Sprengeri, 4-inch, 9c. **Vinca Variegata,** 5-inch, 18c.
Asters. Extra fine stock in choice varieties, 2-inch, $2 per 100; $17.50 per 1000.
Feverfew, 2-in., 2c. **Myosotis** (Forget-me-nots), early flowering, 3-in., 2½c.
Geraniums, standard varieties. 2¼-in., 2½c.; 4-in., 8c.; 5-in., 12c.
La Favorite, 3-in., 5c.; 4-in., 7c.

MOSBAEK GREENHOUSE CO., Onarga, Ill.

Mention The Review when you write.

Just Arrived

ORCHIDS

Fresh Stock

CATTLEYAS: TRIANAE, GASKELLIANA, LABIATA, SCHROEDERAE, MENDELII, MOSSIAE

DENDROBIUMS: WARDIANUM, NOBILE, THYRSIFLORUM, DENSIFLORUM

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Memorial day business was immense and fully up to that of last year, if not better. Roses, carnations and peonies, as cut flowers, sold best, while plants of all kinds were in demand. All stocks retailed at reasonable prices. Trade since then has been good. Quite a number of social affairs, weddings and commencements give all the florists something to do. Outdoor flowers are scarce, owing to the lateness of the season. Sweet peas are just coming in and from now on will be plentiful.

Firing has been necessary later this year than for several years past. The weather is still cool.

Various Notes.

Julius Niednagel & Sons had a big cut of roses and carnations for Memorial day and could have sold many more. They cut over 3,000 carnations of good quality. This firm will build another chrysanthemum house soon.

The Wm. Blackman Floral Co. did its usual big business for Memorial day. They cut lots of roses and carnations, which sold well. Their stock of plants was complete and seasonable.

Henry Seymour said he could have done a much larger trade if the flowers had been at hand.

Louis Fritsch says business was fine and he could have sold many more plants, especially geraniums.

Karl Zeidler had a large stock of plants and had no trouble in disposing of them. He also sold lots of cut flowers.

Nellie Goodge had all she could do to supply the wants of the people for Memorial day.

Ben Kramer's wagon was much in evidence.

J. C. Elspermann disposed of lots of plants and cut flowers.

Dr. Knapp, who has two acres of peonies, consigns most of them to the Chicago market. He expects to plant two more acres to peonies soon.

Royston & Fenton will get one house planted to roses this week. They will plant Bride and Maid, not being ready to give up these two roses yet. Their sweet peas are just coming in and give promise of producing heavily.

E. L. F.

GERANIUMS

We are now prepared to offer an exceptionally fine stock of Fancy Leaved Geraniums from 3-inch pots of L'Eleganta, Silver Leaf, S. A. Nutt, Duke of Edinburgh, Sophie Dumaresque, Mrs. Pollock, Mme. Languth and Mountain of Snow at $1.00 per dozen; $5.00 per 100.

Geraniums, Ivy Leaved, in 6 good sorts at $2.00 per 100; $18.50 per 1000; 3-inch, $3.00 per 100; $25.00 per 1000.

Geraniums, Standard Varieties, $2.00 per 100, $18.50 per 1000; 3-in., not in bloom, $3.00 per 100, $25.00 per 1000; in good assortment.

CANNAS

We have 200,000 fine strong plants in 3-in. pots in the following kinds: Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale Florence Vaughan and Alph. Bouvier, at 75c per doz., $3.00 per 100, $25.00 per 1000; not less than 25 of a kind at hundred price.

	2-in. Per 100	2-in. 1000	3-in. 100
Heliotropes, in variety	$2.00	$18.50	$3.00
Centaurea Gymnocarpa	2.00	18.50	3.00
Cineraria Maritima Candidissima	2.00	18.50	3.00
Apple Geraniums	2.00	18.50	4.00
Alternantheras, red and yellow, six varieties	2.00	18.50	3.00
Coleus, Golden Bedder and Verschaffeltii	2.00	18.50	3.00
Fuchsias, six varieties	2.00	18.50	3.00
Lemon Verbenas	2.00	18.50	3.00
Petunias, double, mixed colors	2.00	18.50	3.00
Petunias, Dreer's Superb Single	2.00	18.50	3.00
Verbenas, red, white, pink and purple	2.00	18.50	3.00
Swainsona Alba	2.00	18.50	3.00
Salvia, Bonfire and Zurich	2.00	17.50	

Dahlia plants, from 2-in. pots, at $2.00 per 100 up. For $18.50, cash, we will send 1000, 50 each of 20 distinct varieties, including Show, Decorative and Cactus.

Madeira Vine Roots.....$1.00 per pk., $3.00 per bu.

Cash with order. Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

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VINCAS — VINCAS

VINCA VARIEGATA, fine strong, 4-in., $12.50 per 100; 2½-in., $2.50 per 100.

ASSORTED VINES, 2½-in., $2.50 per 100.

COLEUS, standard sorts, 2½-in., $2.50; 3-in., $6.00; 4-in., $8.00 per 100.

COLEUS, BRILLIANT, 2½-in., $2.50; 4-in., $8.50.

BEGONIAS, Flowering, 2½-in., $5.00; 3-in., $7.00; 4-in., $10.00 per 100.

SWEET ALYSSUM, 2½-in., $2.50.

CANNAS, strong, 4-in. Austria, Mlle. Berat, Elliott, McKinley, $6.00 per 100. King Humbert, $8.00 per 100.

CHRYSANTHEMUM ROOTED CUTTINGS, standard sorts, $2.00 per 100.

ROSE PLANTS

Crimson Ramblers, Dorothy Perkins, 4-in., $15.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, - Fort Wayne, Ind.

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READY NOW FOR SHIPMENT

BEGONIA

GLOIRE DE LORRAINE

THE BEST SELLER LAST CHRISTMAS

Many orders could not be filled last season. Big demand this year. Send your orders in at once.

Strong, Sturdy Plants, 2¼-inch, $15.00 per hundred; $135.00 per thousand

Write today for full particulars

S. A. ANDERSON

440 Main Street BUFFALO, N. Y.

Mention The Review when you write.

I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write

ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

Mention The Review when you write.

ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidium varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

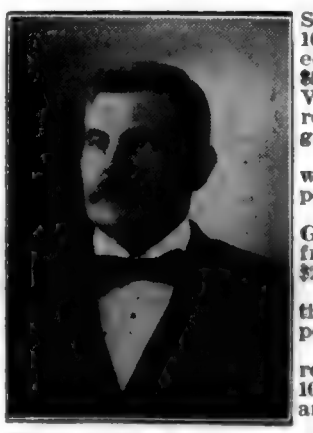
LAGER & HURRELL, - Summit, N. Y.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

COLEUS



Strong 2½-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, 60c per 100, $5.00 per 1000. Plenty of Verschaffeltii, strong, ready to plant out, a good collection.

Verbenas, pink and white, $2.00 per 100; $18.00 per 1000.

Mme. Salleroi Geraniums, strong, from pots, $2.50 per 100; $20.00 per 1000.

Vincas, rooted cuttings, $1.00 per 100; $8.00 per 1000.

Alternantheras, red and yellow, 60c per 100; $5.00 per 1000. Big and strong.

Stevia, $1.00 per 100; $8.00 per 1000. **Daisies**, $1.00 per 100; $8.00 per 1000.

We prepay express on all rooted cuttings.

C. HUMFELD, CLAY CENTER, KAN.

Mention The Review when you write.

PROVIDENCE.

The Market.

The florists of this vicinity are experiencing the usual lull that invariably follows the Memorial day rush. The growers welcome the respite, as it gives them the desired opportunity of doing necessary work about their houses and preparing for propagation for rebenching in the fall. Funerals, June weddings and receptions have afforded an ample medium for the moving of all the stock that has come in, and from now until the end of the month recitals, school graduations and similar functions will keep stock from any heavy accumulations. Prices are back to normal and everything is settling down for the summer lethargy, except for the growers.

Various Notes.

Joseph Leikens has opened his store on Bellevue avenue, Newport, for the season.

It has leaked out that John Burke, who has been with William Hay, the rose grower, for a number of years, is the purchaser of the latter's range of greenhouses on Dyer avenue, Arlington. The sale was made several months ago through a broker, the purchaser to take possession July 1.

John M. Greene, 187 Harrison street, has given up the branch store which he recently opened at 218 Cranston street.

Johnston Bros., Dorrance street, have been awarded a commission to grow 100 pots of corn for the trades' procession July 4 in this city.

The Evening Bulletin's tree campaign, which is being conducted by a committee, of which City Forester Alexander Johnson, of George Johnson & Son, is a member, has reached nearly 2,000. The paper announces that there are seventy streets in the city without a tree of any kind thereon, and it desires to secure 10,000 trees before the close of the campaign.

Ralph Armstrong, manager for Wadley & Smythe, has been in Newport the last week, arranging for the season's opening.

Timothy O'Connor had an order last week of 10,000 lilies of the valley for one of the wedding receptions on the east side.

H. J. Johnson, 1860 Broad street, is considering making additions to his range this season.

Charles H. Hunt had several large pieces for the funeral of Ex-councilman James K. Trask. Mr. Hunt's business for Memorial day exceeded any he has previously enjoyed. He had six extra helpers.

Vose & Son, 241 Main street, Woonsocket, have 40,000 aster plants of choice strains.

George C. Kelly has the contract to cut the grass at Hope Reservoir during this summer.

H. H. Pepper is setting out several thousand rose bushes of the tea varieties on his new show lot, corner of Elmwood boulevard and Warren street.

George Whitford, of Phenix, sold a large number of bronze galax wreaths for Memorial day, as well as an unusually large assortment of cut flowers and potted plants.

Walter Sword, of Valley Falls, has taken charge of the grounds at the city hall in Central Falls, and is busily engaged in setting out flowering plants.

Miss Florence Willard, of the Hope Greenhouses, has just completed setting out several hundred begonias in front of the Union station, at Exchange place.

The June exhibition of the Horticultural Society will be held in Masonic hall, June 23 and 24. W. H. M.

20% Discount on Bedding Plants for Stock

For the next 10 days we will allow a discount of 20 per cent on any of the following plants except ferns and cyclamen.

		Per 100
2-in.	Nutt Geraniums	$2.50
2-in.	Viaud "	2.50
3-in.	Nutt "	4.50
4-in.	" "	6.00
3-in.	Viaud "	4.50
4-in.	" "	6.00
2½-in.	Double Petunias, 2 to 4 vars.	2.50
2-in.	Ageratum, blue	2.00
2-in.	Heliotropes, blue.	2.00
2½-in.	Double Sweet Alyssum	2.00
2-in.	Lantanas, 2 vars.	2.50
2½-in.	Centaurea Gymnocrapa	2.50
2-in.	Coleus	2.00
2-in.	Moonvines, white	2.50
3-in.	" "	3.00

		Per 100
2-in.	Feverfew	2.00
2-in.	Rose Geraniums	2.00
2-in.	Madame Salleroi	2.00
2-in.	Dracaena Indivisa	3.00
2-in.	Asparagus Sprengeri, fine	3.00
3-in.	" "	6.00
2-in.	" Pl. Nanus	3.00
3-in.	" " "	7.00
2½-in.	Whitmani, true var.	5.00
3-in.	Cyclamen, 4 colors, separate	8.00
2½-in.	Salvia Bonfire	2.50
1½-in.	" "	2.00
2-in.	Fuchsia	3.00
3-in.	"	6.00

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 PEORIA, ILL.

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BEDDING PLANTS. A large Stock in Fine Condition.

	Size	Price
Baby Rambler	6-in.	$0.25 each
Baby Dorothy	5-in.	.25 "
Gruss an Teplitz	6-in.	.25 "
Hermosa	6-in.	.25 "
Fuchsias, mixed, very fine	4½-in.	.06 "
Alternanthera, red and yellow, fine	2½-in.	$2.00 per 100

	Size	Price
Coleus:—Golden Bedder, Beckwith's Gem, Queen Victoria and all the fancies	2½-in.	$2.00 per 100
Cannas, mixed varieties, fine	3½-in.	3.00 "
Dracaena Indivisa	5-in.	.20 each
Abutilon Savitzi	2½-in.	2.00 per 100

WILLIAM WUNDER, Haines Street, Pittsville, Philadelphia, Pa.

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GERANIUMS

15,000, 2-in. pots, S. A. Nutt, Buchner, Ricard, Viaud, Doyle and Grant, at $2.00 per 100, $18.00 per 1000; also 3-in. of the following, S. A. Nutt, Buchner, Doyle, Grant and Ricard, at $4.00 per 100, $35.00 per 1000. Cash with order.

FRED W. RITCHY

Cor. First and Ruby Sts. - LANCASTER, PA.

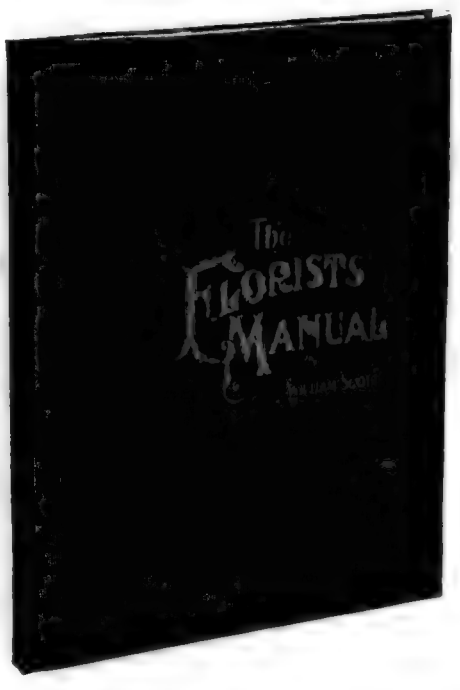
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We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

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The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 334 Dearborn St., CHICAGO

WE call special attention to our large stock of **FERNS,** in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA,** both of which are exceptionally fine varieties for growing on.

Neph. Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants.....$25.00 per 100; $225.00 per 1000

Neph. Scottii
2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
7-in. pots, strong plants.....$9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Neph. Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Neph. Whitmani
9-in. pots.....$18.00 and $24.00 per doz.

Neph. Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Neph. Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored.....$50.00 and $75.00 per 100
6-in., well colored.....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots.....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

Chrysanthemums, 20 varieties
2½-in. pots.....$3.00 per 100; $25.00 per1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10 00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Aucuba Japonica, variegated. For hotels, etc.: fine, bushy plants, well furnished, from 25c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Roses in pots. Tausendschoen, doz., $6.00. Mme. Carl Druschki, doz., $6.00. Fairfield, doz., $12.00. In bloom and past bloom.
Standard Roses, assorted, fine crowns, pot-grown, doz., $9.00.
Rubbers, single and combinations, from $1.00, $1.25 to $4.00 each.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and **robusta,** $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½ and 6-in., $1.00 each; 6½-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $9.00 and $12.00; from 15 to 24 inches high.
Large Kentias, 11-in. tubs, 6 feet high, $12.00 each; larger plants up to $20.00.
Raphis humilis, $2.00 to $4.00 each.
Raphis flabelliformis, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from 50c. to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 the doz.
Golden Leaf Privet, fine; globular plants, 7-in. pots, doz., $12.00; small Golden Privet, 4½-in. pots, doz., $3.00.
English Ivy, doz., $2 00.
Schoelzeli and **Piersoni Ferns,** well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and **Scottii,** from 6-in pans, doz., $3.00.
Chrysanths., for pot culture, from 4 and 4½-in. pots, doz., $2.00; 100 at $15.00.
Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.
Dracaena indivisa, from 4, 5 and 6-in. pots, 24-in. and over, doz., $2.00, $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times, $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.

ANTON SCHULTHEIS, College Point, L. I.

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To Clean up I Will Offer For Sale Cheap, A-1 Stock.

Geraniums, Mme. Landry, J. A. Doyle, Picotee, La Favorite, Nutt, Marvel, Barney, Viaud, Jaulin, E. H. Trego, Mme. Sampson, Marq. de Castellane, J. J. Harrison, 2-in., $1.50 per 100; $12.50 per 1000.
Chrysanthemums, Polly Rose, G. of Pacific, Monrovia, Touset, Oct. Frost, Dr. Enguehard, 2-in., $1.50 per 100; $12.50 per 1000. Mrs. Marshall, H. Peraud, Helen Bloodgood, Gen. Hutton, Poppau, 2-in., $2.00 per 100.
Pilea or **Artillery Plants,** 2-in., $1.25 per 100.
Variegated English Ivy or **Japonica Argentea,** 2-in., $1.50 per 100.
Ageratum, blue, 2-in., $1.25 per 100; 3-in., $2.50 per 100.
Heliotropes, blue, 2-in., $1.50 per 100; 3-in., $3.00 per 100.
Salvia Bonfire, 3-in., $3.00 per 100; 4-in., $6.00 per 100.
German Ivy, 2-in., $1.00 per 100.
Paris Daisies, 2-in., $1.00 per 100.
Weeping Lantana, 1¾-in., $1.50 per 100.

Cash With Order.

W. R. JOHNSTON, ::: Calla, Ohio

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While They Last Strong, Healthy Mum Plants, out of 2-in. pots

WHITE	Per 100		Per 100
Eaton	$2.50	Halliday	$2.50
Chadwick	3.00	Oct. Sunshine	2.50
Touset	2.50	Appleton	2.50
W. Bonnaffon	2.50	**PINK**	
Virginia Poehlmann	2.50	Dr. Enguehard	$2.50
Oct. Frost	2.50	Rosiere	2.50
Robinson	2.50	**RED**	
Polly Rose	2.50	Intensity	$2.50
Kalb	2.50	**POMPONS**	
Nonin	2.50	Diana	$2.50
Ivory	2.50	Antonia	2.50
YELLOW		Ga za	2.50
Golden Wedding	$2.50	Mrs. Beu	2 50
Bonnaffon	2.50	Nellie C. Moore	3.00
Y. Eaton	2.50		
Chadwick	3.00		

N. C. MOORE & CO., Wholesale Florists
Morton Grove, Illinois
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Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.
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VINCAS

		Per 100
Variegated,	2-in.	$ 3.00
"	3-in.	6.00
"	3-in., strong	8.00
"	3-in., extra strong	10.00
Alternantheras,	2-in., P. Major and Aurea Nana	2.50
Asparagus Plumosus,	strong, 3-in., fine stock for benching	5.00
Coleus,	mixed	2.00
Coleus Verschaffeltii and Golden Bedder		2.50
Echeveria Secunda Glauca		4.00
Geraniums,	Mme. Salleroi, strong, 2-in.	3.00

I. N. KRAMER & SON
Cedar Rapids, Iowa
Mention The Review when you write.

SEASONABLE STOCK

Geraniums, Nutt, Ricard, Grant, Poitevine, etc., 4-in., $6.00; 3-in., $4.00; 2-in., $2.00 per 100.
Cannas, in variety, 4-in., $6.00 per 100.
Lobelia, double Mallard, 2-in., $2.00 per 100.
Alternantheras, brilliant, aurea, tricolor, 2-in., $2.00 per 100; $18.00 per 1000.
Coleus, assorted, 2-in., $2.00 per 100.
Asparagus Plumosus, 3-in., $5.00 per 100.

C. WINTERICH, Cyclamen Specialist
DEFIANCE, - - - - - - OHIO
Mention The Review when you write.

Dracaena Indivisa

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, $10.00 per 100.
Vinca var. 4-in., $10.00 per 100.
Geraniums. S. A. Nutt, 4-in., fall propagated, $7.00 per 100.
Poinsettias. 2½-in., ready June 15, $4.50 per 100.
Stevia. Rooted cuttings, $1.00 per 100; $8.00 per 1000.
Ageratum. Rooted cuttings, $1.00 per 100; $8.00 per 1000.
English Ivy, 2-in., $2.00 per 100.
Primula Obconica, 2-in., $2.00 per 100.
Marguerites, R. C., $1.00 per 100.
German Ivy, R. C., 75c per 100.
German Ivy, 2-in. pot plants, $2.00 per 100.
Begonia Vernon, 2½-in., $3.00 per 100.
Begonia Vernon, from flats, ready for 2½-in., $1.00 per 100.
Fuchsias, best market sorts, 2-in., $2.00 per 100.

JOHN IRVINE & SONS, Bay City, Michigan

Mention The Review when you write.

GRAND RAPIDS.

The Market.

Memorial day was not an ideal day for planting, as it was raw and threatened rain. The rain, however, did not come and people turned out in large numbers to decorate the graves. The florists consequently experienced difficulty in caring for the rush, which lasted until dark. The preceding week was the busiest in several years, both in retail and wholesale, as the out-of-town demand was strong and steady, and Memorial day itself was all that could be desired, the demand exceeding the supply.

Contrary to expectations, the peculiar weather conditions—reasonably warm days and very cold nights—resulted in so retarding the carnation crop at the start and so hurrying it as the important day approached, that the cut exceeded all previous forecasts. The supply was most plentiful and the demand cleaned it up closely. At the last moment orders were only partly filled, and some were refused for lack of flowers to fill them. Roses were in good supply, but "were not in it" with carnations. Outdoor shrubs and flowers were over, being spoiled by several heavy rains that occurred at night, followed by a sunshiny day. The volume of business was far in excess of last year's.

As for plants, chiefly geraniums, the demand was greater than on any previous occasion. Though more plants were grown, every plant in flower was cleaned out when the day itself arrived. In the rush of planting out, filling urns, baskets and porch boxes, and finishing cemetery planting, the florists had to work night and day to get done for Memorial day. The time allowed by the weather conditions for the work is so short that it is almost impossible to get through on time. On account of the cold nights, however, city bedding was not as urgent as in former years, and even now a considerable portion of it still remains unplanted. If the present cold weather continues much longer, some may even omit their work for this season.

Prices were reasonable this time. Carnations sold for 75 cents per dozen, and some at 50 cents. Roses brought $1 to $1.25 per dozen; sweet peas, 25 cents per dozen; daisies, 25 cents per dozen; lilies, $2.50 per dozen. While the peddler wagons sold geraniums at $1 per dozen to 10 cents straight, from 4-inch pots, the greenhouses generally sold at an even $1.50 per dozen and experienced no difficulty in obtaining it. Boxes were advanced to 60 cents per foot; last year they were 50 cents. A rumor is afloat that there are some boxes being filled at 37½ cents per foot; it is to be hoped this is a mistake.

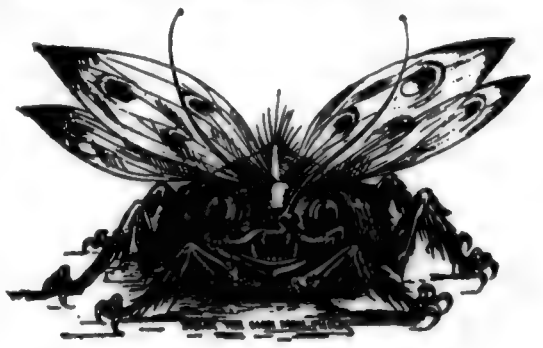
The weather continues unfavorable, being rainy, cloudy and cold. We have not had a half day's sunshine in ten days, and there are no indications of a change. G. F. C.

East Palestine, O.—J. Faulkner is starting business here as a florist.

LOOK! BARGAINS

in bedding plants at stinging prices. Orders quickly executed.

Araucaria Excelsa, first importation just arrived from Belgium, plants grown by our regular Araucaria specialist in Belgium, 3, 4, 5 to 6 tiers, 12, 14, 18, 20 to 25 in. high, 35c, 50c, 60c, 75c to $1.00. **Robusta Compacta** and **Glauca,** $1.00 to $1.25.



Geraniums, La Favorite (best white), Beaute Poitevine, and mixed, 4-in., $7.00 per 100.
Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2¼ to 2½-in. pots, $3.00 per 100.
Cannas, John D. Eisele, Bismarck, Kate Gray, Richard Wallace, one of the newest, best pink varieties, rapid grower, 4-in., $7.00 per 100.
English Ivy, 3-in., 5c; 4-in., 10c.
Clara Bedman or **Bonfire,** (Scarlet Sage), in bloom, 4-in., $7.00 per 100; extra long, $8.00 per 100.
Ageratum, dwarf blue, best variety, 3-in., 5c; 4-in., $7.00 to $8.00 per 100. Ageratums, 2½-in., $3.00 per 100.
Fuchsias, assorted colors, 4-in., $7.00 per 100.
Heliotropes, blue, 4-in., $7.00 per 100.
Petunias, double, assorted, 4-in., $7.00 per 100; 5 to 5½-in., 15c.
Lantanas, assorted, 4-in., $7.00 per 100.
Vinca Variegata, 4-in., 10c; 2½-in., 3c.
Primula Obconica (blue), in bloom, 5-in., $2.00 per doz.
Dracaena Indivisa, 5 to 5½-in., 25c.
Crimson Rambler Roses, 7 to 8-in. pots, 75c, $1.00, $1.25 to $1.50. Other ramblers, 6 to 7-in. pots, 35c and 50c.
Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c.
Kentia Belmoreana, 3-in., 10c.
Kentia Belmoreana, 25, 30, 35 to 40 in. high, 75c, $1.00, $1.25, $1.50 and up to $2.00; 3-in., 10c.
Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, $2.00, $2.50 to $3.00.
Kentia Forsteriana, new stock from Belgium, just arrived in perfect shape, plants 30, 35, 40 to 50 in., $1.00, $1.25, $1.50 to $2.00 each.

Petunia, California Giant, new improved strain, 3-in., $5.00 per 100.
Ricinus, or castor oil plants, 4-in., 15c.
Nasturtiums, 7 assorted colors, large, 3-in., $4.00 per 100; 4-in., long runners, bushy, in bloom, suitable for vases and window boxes, $6.00 per 100. Empress of India.
Cobaea Scandens, 4-in., 10c.
Rubbers, 4-in., 25c.
Bay trees, standards, 6 ft. high, in tubs, fine, prepaid, $6.00.
Candytuft, white, 2½-in., 3c.
Snapdragons, assorted colors, $3.00 per 100.

In Small Plants

We have the following in 2½ to 3-in. pots, $3.00 per 100:
Verbenas, assorted colors.
Phlox Drummondi, dwarf and grandiflora.
Cosmos, assorted, white, red or pink (by name if desired).
Coleus, Golden Bedder, Verschaffeltii and Queen Victoria, fancy varieties, $4.00 per 100.
Petunias, Dwarf Inimitable and Rosy Morn.
Sweet Alyssum, Carpet of Snow or Little Gem.
Tradescantia, two colors.
Thunbergia or Black-eyed Susan. **Maranta** Bachemiana.
Salpiglossis.
Lobelia Crystal Palace (blue), dwarf and trailing.
Centaurea Gymnocarpa (Dusty Miller).
Acalypha, 2½-in., $3.00 per 100.
Ferns, Scholzeli, strong 4-in., 20c to 25c. Boston, Whitmani and Scotti, small 4-in., 20c.
Echeveria Glauca, fine, strong plants, for border of carpet bed, $3.00, $4.00 to $5.00 per 100.
Zinnia Elegans, best dwarf, double mixed, 2½-in., $3.00 per 100.
Tomato plants. Stone, the best variety, 50c per 100.

Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, $5.00 per 100; 4-in., $12.00 per 100.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

STOCK YOU NEED RIGHT NOW

To make money, you must have goods to sell that are in demand.

Bay Trees, Boxwoods, Phoenix Canariensis, Dracaena Indivisa or Boston Fern Baskets

displayed in front of your store are sure to attract attention and will lead to sales. Don't neglect ordering—it's too late after the season is over. You can depend on the following to be fine quality stock in every particular. Order today.

PYRAMID BAYS

	Pair
6 ft. high, 24-in. wide	$15.00
6 ft. 6-in. high, 24 to 30-in. wide	20 00
7 ft. high, 34 to 38-in. wide	25.00

STANDARD BAYS

	Pair
5 ft. 6-in. high, 24 to 26-in. crown	$12.00
6 ft. high, 30 to 32-in. crown	18.00
6 ft. 6-in. high, 32 to 36-in. crown	20.00

BOXWOODS

	Each
Obelisk shaped boxwood in mission tubs, 5 ft. high	$ 9.00
6 ft. high	10.00
Pyramid Box in tubs, 5 ft. high	6.00
6 ft. high	8.00
Ball-shaped Box, perfect balls, 20 to 22 in. diameter	6.00
Standard Box, nice heads	3.00
Nice heads	4.00
Nice heads	6.00

DRACAENA INDIVISA

In. Pots.	Doz.
3	$ 0.75
4	1.50

The above are all good stock.

DRACAENA FRAGRANS

We have an exceptionally fine lot of these plants, which are sure to give satisfaction.

	Each	Doz.
4-in. pots		$2.50
5-in. pots, 10 to 12-in. high	$0.35	4.00
6-in. pots, 12 to 14-in. high	.50	5.00

PANDANUS VEITCHII

	Each	Doz.
7-in	$2.00	$24.00

PANDANUS UTILIS

	Each	Doz.
6-in. pots, 18 to 20-in. high	$0.75	$9.00

PHOENIX CANARIENSIS

	Each
30 to 36-in. high, 8-in. tub	$ 2.50
48-in. high, 9-in. tub	4.00
72 to 78-in. high, 17-in. tub	35.00

KENTIA BELMOREANA

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2½-in	8 to 10-in.			$ 1.50	$10.00
3 -in.	12-in.			2.00	15.00
4 -in.	14 to 16-in.	4 to 5	$0.50	4.50	35.00
8 -in.	34 to 36-in.	6 to 7	4.00		
9 -in.	36 to 42-in.		6.00		

KENTIA FORSTERIANA

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	$0.75
6-in.	28 to 30-in.	5 to 6	1.00
7-in.	42 to 44-in.	6 to 7	3.50
8-in.	48 to 54-in.	6 to 7	5.00
9-in.	60 to 62-in.	6 to 7	7.00

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

The above are fine values.

ARECA LUTESCENS

Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in	$0.20
4-in.	12 to 15	16 to 18-in	.25
6-in.			1.00
7-in.			2.50
8-in.	12 to 20	36 to 40-in	4.00

LATANIA BORBONICA

Pot	Leaves	Height	Each	Doz.	100
4-in.	4 to 5	12 to 15-in	25c	$3.00	$25.00
5-in.	5 to 6	15-in	40c	4.50	35.00
6-in.	6 to 7	18-in	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in	75c	9.00	

BOSTON FERN BASKETS

Just the thing for Porch Decoration.

12-in. $1.50 each

NEPHROLEPIS BOSTONIENSIS

Pot	Doz.	100
3-in	$ 1.00	$ 8.00
4-in	1.50	12.00
5-in	3.00	25.00
6-in	6.00	45.00
7-in	9.00	70.00
8-in	12.00	90.00
9-in	15.00	

We have larger sizes at $1.50, $2.00 and $2.50 each and upwards.

NEPHROLEPIS WHITMANI

8-in. pots $1.50 each

Beautiful specimens.

CANNAS

	100
Mlle. Berat, 4-in. pots	$8.00
Austria, 4-in. pots	8.00
David Harum, 4-in. pots	8.00
Beaute Poitevine, 4-in. pots	8.00
Discolor, 4-in. pots	8.00
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Souv. de Ant. Crozy, 4-in. pots	8.00
Allemania, 4-in. pots	8.00
L. Patry, 4-in. pots	8.00

VINES

	100
German Ivy, 3-in	$ 4.00
4-in	8.00
English Ivy, 2-in	2.00
Vincas, 2-in	2.50
3-in	5.00
4-in., short	10.00
4-in., long	15.00
Nasturtiums, 3-in	4.00

MISCELLANEOUS

	100
Petunias, 4-in	$ 6.00
Cobaea Scandens, 4-in	10.00
10 Weeks' Stocks, 4-in	8.00
Salvia, 4-in	8.00
Marguerites, white, 4-in	8.00
Fuchsias, mixed, 4-in	8.00
Feverfew, 4-in	8.00
Caladium Esculentum, 5-in	15.00
Tuberoses, 4-in	10.00
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3000 from 6-inch pots, 35 cts.

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Strong 4-inch, $10.00 per 100

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Achyranthes McNally, 2¼-in., 2c; 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

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STRONG ROOTED CUTTINGS.

	100	1000
P. major, red	$0.50	$4.00
A. nana, yellow	.50	4.00
Brilliantissima, best red	.60	5.00

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FINE PLANTS IN FLATS.
$1.00 per flat of 75 plants.
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Ampelopsis Veitchii, 2 to 4 ft., 70c per 10; $6.00 per 100.
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Aristolochia Sipho (Dutchman's pipe), 6 ft., $2.50 per 10, $22.00 per 100; 4 to 6 ft., $1.80 per 10, $16.00 per 100; 2 to 4 ft., $1.50 per 10, $13.00 per 100.
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Asparagus Sprengeri, 2-in., $1.75; 3-in., very strong, $4.00.

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ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings
50c each.
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Asparagus Sprengeri, 2½-in., 2c.
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Asparagus plumosus, 3-in., $5.00 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

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Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ASTERS.

Asters, from seed bed. Queen Victoria, bright pink, snow white; Hohenzollern, lavender, white; Upright Branching, purple, rose-pink and white; Queen of the Market, white. Large healthy plants, $2.00 per 1000; $1.25 per 500.

Transplanted asters, ready for field. Queen of the Market, white, rose-pink and light blue; Carlson, daybreak pink, white and rose-pink. $3.50 per 1000; 500 for $2.00.
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Field-grown, separate colors. Crego, white, pink and rose; Semple's, purple and lavender; Queen of the Market, mixed colors; $2.50 per 1000, express; by mail, 50c per 100. Cash with order. A. & G. Rosbach, Pemberton, N. J.

100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in the best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol, Pa.

Asters. Daybreak, Snowdrift, Crego, Mikado, Semple's Queen of the Market and Upright White. Ready to plant, $1.50 per 100.
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Asters, fine strong plants, well hardened. Ostrich Plume, Hohenzollern; Comet, white and crimson; Electric, 50c per 100; $3.00 per 1000.
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Asters, Vick's varieties, transplanted, 50c per 100; $4.50 per 1000.
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Asters. Vick's Queen of Market, separate colors, 50c per 100.
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Vick's asters, mixed colors, early and late, out of 2-in. pots, 2c. All good healthy stock.
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See our aster display adv. in this week's issue. National Co-operative Show Gardens, Spencer, Ind.

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Aucuba japonica (gold dust plant), green and variegated. Not hardy; fine decorative and house plant. 1 to 1½ ft., $1.40 per 10, $12.00 per 100; 1½ to 2 ft., $2.30 per 10, $20.00 per 100; 2 to 2½ ft., $3.50 per 10, $30.00 per 100; 2½ to 3 ft., $4.50 per 10, $40.00 per 100; 3 to 4 ft., $6.00 per 10, $55.00 per 100.

Aucuba type viridis, with berries. When forced, the green berries turn scarlet, making it an ideal Christmas plant. 1 ft., $2.80 per 10, $25.00 per 100; 1½ ft., $4.00 per 10, $35.00 per 100; 2 ft., $5.50 per 10, $50.00 per 100.

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AZALEAS.

Azalea mollis, named. 12 to 15 in. in diameter, 15 to 25 buds, $2.80 per 10, $25.00 per 100; 15 to 18 in. in diameter, 25 to 35 buds, $3.50 per 10, $30.00 per 100.

Azalea mollis, seedlings. 15 to 25 buds, 9 to 12 in. diameter, 12 to 15 in. high, $1.00 per 10, $9.00 per 100; 20 to 30 buds, 12 to 15 in. diameter, 15 to 18 in. high, $1.40 per 10, $12.00 per 100; 30 to 40 buds, 15 to 18 in. diameter, 18 to 21 in. high, $2.30 per 10, $20.00 per 100; 40 to 60 buds, 18 to 24 in. diameter, 21 to 24 in. high, $4.50 per 10, $40.00 per 100.

Azalea Anthony Koster, the brightest golden yellow azalea, the best for forcing; splendid. 10 to 15 buds, 8 to 12 in. diameter, $4.00 per 10, $35.00 per 100; 15 to 20 buds, 12 to 15 in. diameter, $5.00 per 10, $45.00 per 100; 20 to 30 buds, 15 to 18 in. diameter, $6.00 per 10, $55.00 per 100.

Azalea rustica flore pleno, named. Grafted, 15 to 25 buds, 12 to 15 in. diameter, $2.80 per 10, $25.00 per 100; 25 to 40 buds, 15 to 18 in. diameter, $3.50 per 10, $30.00 per 100.

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Bay trees, all sizes, of best quality. Write for prices.
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Bedding stock. Rex begonias, 4 and 5-in., 15c and 20c. Princess Alice stocks, Dreer's petunias, double alyssum, ageratum, cupheas, lantanas, 2-in., $1.90 per 100. Pelargoniums, in bud and bloom, 4, 3 and 2-in., 10c, 7c and 4c. Rose and Skeleton geraniums, 3-in., 6c. Nutt, Hill, Oliver, Mme. Jaulin, fine 3-in., ready for 4-in., $5.00 per 100. Nutt and Buchner, 3-in., only, 4c. 1200 mixed, in bud and bloom, Jacquerie, Perkins Kendall, Jaulin, Buchner, Hill, Ivy, Nutt, good plants, the lot for $46.00 or $5.00 per 100, if taken at once. Rooted cuttings, $1.15 per 100, $10.00 per 1000, till June 20. Cash.
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Bedding plants for immediate delivery. Prices per 100: Vinca var., 4-in., $8.00 and $10.00. Begonia semperflorens, 3-in., in bloom, $5.00. Ageratums, blue and white, 3-in., $4.00. Cannas, Austria and Burbank, 4-in., $8.00. Coleus, in variety, $2.50. White marguerite daisies, 4-in., $10.00. Petunias, double, 4-in., $8.00; single, $6.00. Salvia Bonfire, 3½-in., $6.00. Fuchsias and heliotropes, 3½-in., $7.00. Ricinus, 4-in., $10.00. Hydrangea Otaksa, 4-in., 15c each. Lobelias, Dusty Miller, Mme. Salleroi, verbenas, Vinca rosea, 2½-in., $2.50.
Wm. Eschrich & Co., North Milwaukee, Wis.

Bedding plants. Geraniums in bud and bloom, Nutt, Trego, Poitevine, Viaud, Jaulin, La Favorite, 3½-in., $6.00 per 100. Feverfew, double white; petunias, double and single, 3½-in., $5.00 per 100. Fuchsias, Little Beauty and other best market varieties, 2 and 3½-in., $2.50 and $6.00 per 100. Abutilon Savitzi, parlor ivy, Ageratum Gurney, Begonia semperflorens and Vesuvius, 3-in., $5.00 per 100. Verbenas, Dusty Miller, blue lobelias, Achyranthes Lindeni, 2½-in., $2.50 per 100. Alternantheras, red and yellow, 2-in., $2.00 per 100. Special price on large quantities. Cash.
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Ageratum Blue Perfection and dwarf blue, 2½-in., Salvia splendens, 2½-in.; alternantheras, yellow and red, 2½-in.; Coleus Verschaffeltii and Firebrand, 2½-in.; all the above at $2.00 per 100; flowering begonias, 2½-in., $3.00; cannas, Italia and Austria, 1c; Boston ferns, 2½-in., $4.00. All the above is good stock. Can use Asparagus plumosus, ferns, small palms and chrysanthemums.
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E. Fryer, Johnstown, Pa.

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A. Laub & Son, Hughsonville, N. Y.

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Luminosa, a new variety and the best of all, always in bloom; color bright red, a dwarf grower, strong 2-in. pot, 50c per doz., $3.00 per 100. Schmidt & Botley Co., Springfield, Ohio.

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Buxus sempervirens (box tree). Bushes, 6 to 12 in., 60c per 10, $5.00 per 100; 1 to 1½ ft., 90c per 10, $8.00 per 100; 1½ to 2 ft., $1.70 per 10, $15.00 per 100; 2 to 2½ ft., $2.80 per 10, $25.00 per 100; 2½ to 3 ft., $5.50 per 10, $50.00 per 100; 3 to 3½ ft., $8.00 per 10, $75.00 per 100; 3½ to 4 ft., $15.00 per 10, $120.00 per 100.

Pyramids, perfectly shaped. 2 to 2½ ft., $2.80 per 10, $25.00 per 100; 2½ to 3 ft., $4.50 per 10, $40.00 per 100, 3 to 3½ ft., $6.00 per 10, $55.00 per 100; 3½ to 4 ft., $8.00 per 10, $70.00 per 100; 4 to 4½ ft., $11.00 per 10, $100.00 per 100; 4½ to 5 ft., $15.00 per 10, $130.00 per 100; 5 to 6 ft., $20.00 per 10, $180.00 per 100.

Globular, 1½ ft. diameter, $3.50 per 10, $30.00 per 100; 2 ft. diameter, $5.50 per 10, $50.00 per 100.

Buxus suffruticosa (box for edging), 5 to 6 in., $2.50 per 100.

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Box trees, all sizes. Ask for special list.
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Browallias, white and blue, 40c per doz.; $3.00 per 100.
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Cannas, 10 to 14 in. high, from 4-in. pots; soil reduced to ship light. Burbank Ant. Crozy, Buttercup, Bronze Beauty, Dr. Holz, Q. Charlotte, Express, Gigantea, Pres. Meyers, Black Beauty, F. Vaughan, Rubin, Oscoda, K. Humbert, C. Henderson, J. Tissot, my selection, $5.00 per 100; yours, $7.00 per 100. Well started from sand, 4 to 10 in. high, Pres. Meyers, C. Henderson, Buttercup, Q. Charlotte, Rubin, Burbank, Bronze Beauty, $3.00 per 100.
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Cannas. A. Bouvier, $1.50; Pennsylvania, $1.25; Pres. Cleveland, $1.50; Kate Gray, $1.50; Austria, $1.25; Italia, $1.75; B. Beauty, $2.50; Egandale, $1.50; Duke of Marlborough, $2.00; America, $1.50; D. Harum, $2.00. Started cannas—Egandale, Duke of Marlborough, David Harum, 3-in., 4c.
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Cannas, pot plants, extra fine. M. Berat, Sec. Chebanne, Cinnabar, Paul Marquant, $3.50 per 100. Pres. Cleveland, Chas. Henderson, Mrs. Kate Gray, Mrs. Geo. Strohlein, $4.50 per 100. David Harum, Cherokee, Rubin, $5.00 per 100.
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Strong canna plants, full foliaged, from soil, $1.50 per 100 up. Also dry roots of Allemania, $1.00 per 100; mixed, 80c per 100.
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Cannas. Cleveland, Pennsylvania, C. Bedder, Egandale, strong 3-in., $4.00 per 100; Allemania, Berat, strong 3-in., $3.50 per 100. Allemania and Berat from sand, $2.00 per 100. Cash, please.
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Cannas, 4-in., 300 Sam Trelease, $1.50 each, Flamingo and McKinley, 200 Duke of Marlborough, 500 dark leaved mixed, $5.00 per 100.
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CANNAS—Continued.

King Humbert cannas, 4-in., 10c; 10 others, potted, 5c. Vinca var., 3-in., fine, 6c. 100,000 chrysanthemums, best, $15.00 1000; lists. 300 Poitevine geraniums, 4-in., 8c.
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CHRYSANTHEMUMS.

Clementine Touset, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.00 per 100, $17.50 per 1000.

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Col. Appleton, Crocus, Major Bonnaffon, Mlle. Jeanne Nonin, plants, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.

Gloria, Pres. Roosevelt, Golden Eagle, Intensity, Nagoya, plants, $4.00 per 100, $30.00 per 1000; rooted cuttings, $3.00 per 100, $25.00 per 1000.

Indiana, plants, $6.00 per 100; rooted cuttings, $4.00 per 100.

Mrs. W. E. Kelley, plants, $4.00 per 100, $30.00 per 1000; rooted cuttings, $3.00 per 100, $25.00 per 1000.

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Special fine lot of anemones, pompons and singles from pots. List of varieties on application. Our selection, $3.00 per 100; $25.00 per 1000.
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T. W. Baylis & Sons, West Grove, Pa.

Gloria, 100 for $2.50; Pres. Taft, Mrs. W. E. Kelley, 100 for $3.00; Golden Glow, Pacific Supreme, White Cloud, 100 for $1.25. Rooted cuttings, all prepaid. Gloria, 2½-in., $3.00.
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Golden Glow, $1.25 per 100.
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Chrysanthemums, excellent young 2-in. stock.

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Nonin	Enguehard
Chadwick	YELLOW—
Bonnaffon	Bonnaffon
Touset	Chadwick
Bergman	Golden Glow
Robinson	Halliday

$3.00 per 100; $25.00 per 1000.
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PINK—Amorita (very early), Glory of Pacific, M. Dean, Mary Mann, Rosette, P. Ivory.

YELLOW—Golden Glow (very early), M. Bonnaffon, Y. Eaton, Cremo, Robt. Halliday, Golden Eagle, Yellow Jones, Golden Baby.

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Chrysanthemums, strong, well-rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction. Bergman, $1.50 per 100; White Bonnaffon, $1.00 per 100; Polly Rose, $1.50 per 100.

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Fine sport of Ivory.
Strong 2½-in. pot plants, $14.00 per 100.
ROOTED CUTTINGS.
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$3.00 per 100.
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Chrysanthemums, extra strong rooted cuttings, guaranteed.

Jeanne Nonin	J. K. Shaw
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$1.50 per 100; $12.00 per 1000.
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Chrysanthemums. Oct. Frost and Monrovia, fine 2¼-in., $2.00 per 100; $18.00 per 1000. Now ready. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Chrysanthemum rooted cuttings, fine stock, $1.00 per 100; $8.00 per 1000. Varieties: Polly Rose, White Cloud, Glory Pacific and Monrovia. Not less than 100 of a kind at the above prices.
W. A. Finger, Hicksville, L. I., N. Y.

Chrysanthemum rooted cuttings, fine, healthy. P. Rose, Glory Pacific, Robt. Halliday, Wm. Duckham, Enguehard, Shaw, Touset and Mme. Garza (single white), $1.50 per 100. Cash.
W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemums, 2½-in., clean stock, ready to plant. Golden Glow, $2.00 per 100; Pres. Roosevelt, $2.50 per 100; Pacific Supreme, $3.00 per 100. Krueger Bros., Toledo, Ohio.

CHRYSANTHEMUMS.

Bonnaffon, white and yellow; Ivory, white and pink, and others.
W. J. McKay, Post Falls, Idaho.

YELLOW IVORY.
Strong 2½-in. pot plants.
$14.00 per 100.
State Floral Co., No. Yakima, Wash.

Chrysanthemums, 2¼-in. pots, good plants. 300 Dr. Enguehard, 700 Glory of Pacific, 500 Polly Rose, 100 Early Snow, $3.00 per 100. Cash. Chase & Son, New London, Ohio.

YELLOW IVORY.
Strong 2½-in. pot plants.
$14.00 per 100.
State Floral Co., No. Yakima, Wash.

Chrysanthemums. Gloria, earliest pink, 3c. Pres. Taft, large glistening white, 4c. Major Bonnaffon, 2½c. All from 2-in. pots.
J. L. Schiller, Toledo, Ohio.

Chrysanthemums. Nonin, Brighthurst, Josephine, Kalb, Yellow Bonnaffon, fine plants, 3-in., $3.00 per 100. G. Noack, Batavia, N. Y.

Chrysanthemums, in variety. Rooted cuttings and 2-in. Ask for list.
U. G. Harglerode, Shippensburg, Pa.

Chrysanthemums. Golden Glow, Polly Rose, October Frost, 2½-in., heavy, 3c.
A. J. Baldwin, Newark, Ohio.

Major Bonnaffon cuttings, fine healthy stock, out of soil, $2.00 per 100; $15.00 per 1000.
John R. Coombs, West Hartford, Conn.

Mrs. Robinson chrysanthemums, fine, from 2-in., $3.00 100. J. P. Russell, Mobile, Ala.

CLEMATIS.

Clematis, pot-grown, buyers' selections, 2-years, 1 to 3 shoots, 3 to 5 ft., $1.40 per 10, $12.00 per 100; our selection, 2-years, 1 to 3 shoots, 3 to 5 ft., $1.20 per 10, $10.00 per 100. Field-grown, buyers' selection, 2-years, 1 shoot, 5 to 6 ft., $1.00 per 10, $9.00 per 100; our selection, 2-years, 1 shoot, 5 to 6 ft., 90c per 10, $8.00 per 100; buyers' selection, 2-years, 2 shoots and up, 5 to 6 ft., $1.80 per 10, $16.00 per 100; our selection, 2-years, 2 shoots and up, 5 to 6 ft., $1.60 per 10, $14.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

Clematis paniculata, splendid stock for lining out in field, $5.00 per 1000; 10 samples by mail, 10c. Elm City Nursery Co., New Haven, Conn.

Clematis paniculata, choice young plants for lining out or potting, $2.50 per 100; $20.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata seedlings from pots, for lining out, $3.00 per 100.
E. Y. Teas, Centerville, Ind.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, $2.50 per 100; $20.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

CLITORIAS.

Clitoria ternatea. Vine for box, vase, trellis, border; brilliant dark blue, pea shaped 2-in. flower, with white throat spotted yellow, 65c per doz., postpaid; $2.50 per 100.
Miss Ada J. Brooks, Sorrento, Fla.

COBÆAS.

Cobaea scandens, strong 3-in., $4.00 per 100.
Scharff Bros., Van Wert, Ohio.

Cobæa scandens, 2¼-in., strong, $2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Cobaea scandens, strong vines, 3-in., $4.00 per 100. M. M. Lathrop, Cortland, N. Y.

Cobaea scandens, fine 4-in., 3 ft. high, $8.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

COLEUS.

Coleus. Beckwith Gem, Golden Bedder and 10 other fine varieties, 2½-in., $2.50 per 100; 3-in., $3.00 per 100. Fine strong plants. Cash.
P. N. Obertin, Kenosha, Wis.

Coleus, mixed sorts, from 2½-in., $2.00 per 100; $18.00 per 1000. These plants are well grown and have no horse weeds among them.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Coleus, strong 2-in., $2.00.
Indianapolis Flower & Plant Co.
Central Ave and 34th St., Indianapolis, Ind.

Coleus Verschaffeltii, Golden Bedder and 10 other varieties, 3-in., $3.00 per 100.
G. Schlegel, Olney, Ill.

Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
N. O. Caswell, Delavan, Ill.

Coleus, 10 kinds, 60c; $5.00 per 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

6000 Coleus Verschaffeltii and Golden Bedder 3-in., $3.00 per 100.
Gerald Lynam, Box 143 Yeadon, Pa.

Coleus, Golden Bedder and Verschaffeltii, 2 and 2¼-in., fine plants, $2.00 and $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Coleus, 2-in. Verschaffeltii, Golden Bedder and six other varieties, $1.50 per 100; $12.50 per 1000.
Krueger Bros., Toledo, Ohio.

Coleus, 2-in. stock. Verschaffeltii, Victoria, $18.00 per 1000; rooted cuttings, $5.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Coleus, assorted, 2¼-in., $2.00 per 100.
Scharff Bros., Van Wert, Ohio.

Coleus Golden Bedder, 2¼-in., $3.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

1500 coleus, fancy, named, 2-in., 2c.
Roney Bros, West Grove, Pa.

Coleus. Golden Bedder, Firebrand, 2¼-in., $2.50 100.
E. C. Rogers, Roslindale, Mass.

Coleus, assorted, 2-in., $2.00.
C. Winterich, Cyclamen Specialist, Defiance, O.

Coleus, 10 best kinds, 2-in., 2c. See Primula adv.
J. L. Schiller, Toledo, Ohio.

Coleus, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Coleus in assortment, 2¼-in., $2.00 per 100. Fine.
Henry D. Hofacker, Wooster, Ohio.

Coleus rooted cuttings, mixed, 60c 100; $5.00 1000
E. B. Randolph, Delavan, Ill.

Coleus, 2½-in., strong, $2.50 per 100.
L. Potter & Sons, Waukegan, Ill.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 10 varieties, 2½-in. pots, $2.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Coleus, 10 varieties, 2½-in., $2.50 per 100.
Harry Heinl, West Toledo, Ohio.

1000 Coleus Golden Bedder, 2½-in., $2.00 per 100.
J. J. Beck & Son, New Castle, Pa.

Coleus, 2½-in., mixed varieties, $2.50 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Coleus rooted cuttings, 50c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Coleus, 6 or 8 varieties, 2¼-in., $2.00 per 100. Cash.
W. E. Gravett, Lancaster, Ohio.

Coleus, Golden Bedder, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Coleus, 2-in., 15 fine varieties, 2c.
A. J. Baldwin, Newark, Ohio.

CUPHEAS.

Cupheas, cigar plant, 2½-in., $2.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

CYCLAMEN.

CYCLAMEN PERSICUM GIGANTEUM, fine 2-in. plants, two distinct sorts, white and red, 50c per doz.; $3.00 per 100, $25.00 per 1000. These are the large flowering plants.
Schmidt & Botley Co., Springfield, Ohio.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 3-in. pots, $7.00 per 100; $65.00 per 1000. Now ready. Paul Mader, East Stroudsburg, Pa.

Cyclamen, very strong plants in all leading varieties, 2½-in. pots, $4.00; 3-in. pots, $6.00; 4-in. pots, $10.00; 5-in. pots, $15.00 per 100.
Belmont Fernery, Long Beach, Cal.

Cyclamen, finest stock, in separate colors, 3½-in. pots, $10.00 per 100.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen gr. fl. seed, 1 oz., $3.00.
Jacques Hasslach, St. Remy-de-Provence, France.

Cyclamen. See display advertisement.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlias. Have a surplus of the following kinds at $2.50 per 100: Catherine Duer, H. Lyndhurst, Queen Victoria, Fire Rain, Gen. Buller, Countess of Lonsdale and Gracie. Assorted to color, $3.00 per 100. Centurys, mixed, $2.00 per 100; $15.00 per 1000.
W. A. Finger, Hicksville, N. Y.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DELPHINIUMS.

Delphiniums, English hybrids, extra strong, 1-year-old, pot-grown, $8.00 per 100.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

DEUTZIAS.

Deutzia gracilis, pot-grown, for forcing, 1½ ft., 80c per 10, $7.00 per 100; hybrida Lemoinei, pot-grown, 1 to 1½ ft., 80c per 10, $7.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

DIELYTRAS.

Dielytra spectabilis (bleeding heart), 3 eyes and up, 35c per 10, $3.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

DRACÆNAS

Dracaena indivisa, 110 5-in., good, 18c ea., $18.00 takes the lot; 35 4-in., good, 8c ea., $2.25 for the lot; 100 3-in., extra good, 5c ea., $4.50 for the lot; $24.00 takes the whole lot. Cash with order, please. F. C. Greene, Oil City, Pa.

250 dracaenas, 4-in., extra strong, ready for 5-in., leaves down to pot, 24 to 26 in. above pot, $11.00 per 100.
Geo. M. Brinkerhoff, Springfield, Ill.

Dracaenas, 5-in. pots, 20c each; $18.00 per 100. Suitable for vase filling. Cash with order.
The William Scott Co., Buffalo. N. Y.

Dracaena indivisa from 3½-in. pots, $8.00 per 100. These are fine, ready for 5-in. pots.
Jno. D. Imlay, Zanesville, Ohio.

Dracaena indivisa, 6 to 7-in., fancy stock, $7.50 per doz.; $50.00 per 100.
Evenden Bros., Williamsport, Pa.

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaena indivisa, 5-in., 20c; extra strong 6-in., 75c. Fine for vases.
Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 6-in. pots, $4.00; 5-in., $3.00 per doz. Strong plants.
Charles H. Green, Spencer, Mass.

Dracaena indivisa, 4-in., strong $8.00 per 100; 6-in., $25.00 per 100.
E. H. Frenzing, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, strong 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

Dracaena indivisa, 15c to 25c.
Levant Cole, Battle Creek, Mich.

Dracaena indivisa, 4-in., fine plants, $10.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaenas. 5-in., 20c and 25c.
Otto Bourdy, Lowell, Mass.

Dracaena indivisa, 5-in., $20.00 per 100.
L. Potter & Son, Waukegan, Ill.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maidenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ADIANTUM FARLEYENSE, 2-in., $1.30 per doz.; $10.00 per 100.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS, FINE FERNS.
Boston.
3-in. .....$ 6.00 100 5-in. $20.00 100
4-in. ..... 12.00 100 6-in. 35.00 100
Piersoni.
5-in., $25.00 per 100.
Thos. Salveson, Petersburg, Ill.

BOSTON FERNS.
2000 from 5-in. pots.....25c
5000 from 6-in pots.....35c
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 50 W. 28th St., New York, N. Y.

Ferns. Boston, 4-in., 15c. Whitmani and Amerpohlii, 3-in., 15c; 4-in., 25c. Barrowsii, heavy 5 and 6-in., good for 7 and 8-in. pots, 40c and 50c. A. J. Baldwin, Newark, Ohio.

Ferns. Nephrolepis exaltata and exaltata Bostoniensis, good runners, $10.00 per 1000. Nephrolepis davallioides furcans, fine plants, $2.50 per 100. J. J. Soar, Little River, Fla.

Piersoni, Elegantissima, Whitmani, Amerpohlii and Boston ferns, strong 3-in., from bench, $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Ferns, assorted, for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Ferns. Boston, Whitmani, Piersoni, fine, fresh and shapely, from border, 3-in., 6c. Boston and Whitmani, 4-in., 10c.
Roney Bros., West Grove, Pa.

Ferns. Boston and Piersoni, 3-in., 8c each. Whitmani and Elegantissima, 3-in., 10c.
Mosbæk Greenhouse Co., Onarga, Ill.

Ferns for dishes, assorted varieties, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

Ferns. Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

Ferns, Whitmani and Piersoni, strictly 2½-in., $4.00 per 100.
Herms Floral Co., Portsmouth, Ohio.

Boston ferns, extra fine quality, 6-in., $40.00 per 100; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

Ferns. Boston, 6-in., 50c; 7-in., 65c; 8-in., $1.00. Crown Point Floral Co., Crown Point, Ind.

FEVERFEW.

Feverfew, double white. Rooted cuttings, 75c per 100, prepaid.
Chas. Frost, Kenilworth, N. J.

Feverfew, double white, in bloom, 4-in., $10.00 per 100. Fine stock.
Ulrich's Greenhouses, Tiffin, Ohio.

Feverfew, double white, fine A1 2½-in., $1.25 per 100; $10.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Feverfew, white, 2-in., $1.50 per 100.
Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Fuchsias 1-year-old stock to set in field for cuttings; 4-in., $5.00 per 100; 3½-in., in bud, $6.00.
Wm. Eschrich & Co., North Milwaukee, Wis.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $7.00 per 100; 3-in., $4.00 per 100. Baur Floral Co., Erie, Pa.

Fuchsias, good varieties, double and single, in flower, nice plants, 4-in., 7c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Little Beauty, 4-in., bud and bloom, 7c.
Keeney's Greenhouses, Monongahela City, Pa.

Fuchsias, best mixed, double and single, 3-in. 4c. Hammerschmidt & Clark, Medina, Ohio.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

Fuchsia Little Beauty, 3-in., 7c; Black Prince, 6c. A. J. Baldwin, Newark, Ohio.

Fuchsia rooted cuttings, 75c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

FUNKIAS.

Funkia undulata medio variegata, 3 eyes and up, $15.00 per 1000; $5.00 per 100; 60c per 10. The finest of borders for a bed of geraniums.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

GENISTAS.

Genistas, strong 2-in., for growing on, 2c. Bargain. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

GERANIUMS.

Geraniums, 4-in., fine stock, in bud and bloom. S. A. Nutt, best double red, $7.00 per 100, $65.00 per 1000; La Favorite and Buchner, best double white, $5.00 per 100, $45.00 per 1000. 250 at 1000 rate. Baur Floral Co., Erie, Pa.

GERANIUMS—Continued

50,000 GERANIUMS from 2½-in. pots. This is choice, young, thrifty stock and includes the following SUPERB BEDDERS: S. A. NUTT (dark red), GEN. GRANT (bright red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCHNER (white), $2.00 per 100; $18.00 per 1000. Same varieties, STRONG ROOTED CUTTINGS from sand, $1.25 per 100; $10.00 per 1000. 500 POITEVINE, from 4-in. pots, fine, $7.50 per 100. STOCK PLANTS OF VIAUD, POITEVINE AND BUCHNER, $4.00 per 100. A few hundred of these bedded out for cuttings will pay you well. YOU KNOW US.
W. T. Buckley Co., Springfield, Ill.

Geraniums, 3-in., in bud and bloom, strong, stocky plants. S. A. Nutt, Ricard, Poitevine, Doyle, Montmort, Castellane, Viaud, Buchner, $4.00 per 100, $35.00 per 1000; 2-in. stock of Nutt, Ricard, Buchner, $18.00 per 1000; rooted cuttings of Nutt, Ricard, Doyle, Castellane, $10.00 per 1000. Strong top cuttings. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, fine bushy, healthy stock, 4-in., in bud and bloom. Nutt, Ricard, Poitevine, Perkins, Trego, Jaulin and La Favorite, $6.00 per 100. Mme. Languth, double red, silver leaf, $10.00 per 100. Well packed and prompt shipment.
Samuel Whitton, 84 Churchill Ave., Utica, N. Y.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, $6.00 per 100; $60.00 per 1000.
Parker Greenhouses, Norwalk, O.

25,000 geraniums in following varieties: Nutt, Poitevine, Buchner, Perkins, Jaulin and Ricard, 3½ and 4-in., $7.50 and $8.00 per 100. Fine stock, strong and stocky.
A. H. Craig & Son, Stratham, N. H.

Geraniums. Gloire de France, Jean Viaud, Nutt, Gen. Grant, Landry, Poitevine, Perkins and Ricard, 4-in., 8c; 3-in., 6c. Fine stock; good service.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums. S. A. Nutt, Ricard, Pink Bedder, Murkland, Jas. Vick, Mme. Jaulin, strong 4-in. plants, $6.00 per 100. Mme. Salleroi, 3-in., $4.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Geranium rooted cuttings, all summer, ready about the middle of each month. $10.00 per 1000. Nutt, Ricard and Poitevine.
Albert M. Herr, Lancaster, Pa.

Geraniums. Ricard, Poitevine, 2-in., $2.00 per 100; $18.00 per 1000. Rooted cuttings of Ricard, Nutt, Poitevine, Buchner, Viaud, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums, 4-in., in bud and bloom. Nutt, Ricard, Viaud, Buchner, Peter Henderson, Poitevine, Rose and Balm, $6.00 per 100; $50.00 per 1000. Cash. S. A. Pinkstone, Utica, N. Y.

Geraniums, 8 varieties, my selection, 2 and 2½-in. pots, $3.00 per 100; 3-in. pots, $4.00 per 100; 4-in. pots, $5.00 and $6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums, 15 varieties. Rooted cuttings, $1.50 per 100, $12.50 per 1000; from 2½-in. pots, $2.50 per 100, $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Geraniums. Salleroi, 2-in., $2.00. Standard sorts, 2-in., $2.50; 3-in., $5.00; 4-in., $7.00.
Indianapolis Flower & Plant Co.
Central Ave. and 34th St. Indianapolis, Ind.

S. A. Nutt geraniums from 4-in. pots, in bud and bloom, A1 stock, $50.00 per 1000; 500 at 1000 rate. Cash or C. O. D.
Chappell & Son, Garrettsville, Ohio.

Geraniums, good strong 4-in. stock, in bud and bloom. S. A. Nutt and double Gen. Grant, with pots, $7.00 per 100; without pots, $6.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Geraniums, in bud and bloom. S. A. Nutt, 4-in., 6c; 3-in., by the 100 at 3½c. All good healthy stock. Clyde Floral Co., Clyde, Ohio.

Strong 4-in. S. A. Nutt geraniums, in bud, out of pots, $7.00 per 100.
Henry L. Seitz, 6101 Evanston Ave., Chicago.

Geranium Ricard, 2-in., $2.00 per 100; $15.00 per 1000. In pots 3 months.
J. H. Dann & Son, Westfield, N. Y.

Geraniums. Extra fine 4-in. Nutt, Perkins, Castellane, Jean Viaud, etc., $7.00 per 100.
Grohman The Florist, Saginaw, Mich.

Geraniums, extra strong 4-in., Nutt and a few other standard varieties, 8c; 3-in., 4c.
Hamilton & Plummer, Kewanee, Ill.

Geranium S. A. Nutt, strong, from 4-in. pots, in bud and flower, $6.00 per 100.
Kilbourn & Williams, Clinton, N. Y.

Geraniums. S. A. Nutt, in bud and bloom, from 4-in. pots, $6.00 100. Cash.
Zorn & Gaertner, Saginaw, W. S., Mich.

Geraniums. Nutt, Ricard, Grant, Poitevine, etc., 4-in., $6.00; 3-in., $4.00; 2-in., $2.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

Rose geraniums, fine A1 2½-in., $1.25 per 100; $10.00 per 1000. Mme. Salleroi fine A1 2½-in., $2.00 per 100. Cash. S. W. Carey, Urbana, Ohio.

Geraniums. Nutt, La Favorite, Bliss and Wonder, 3-in., 5c; 3½-in., 6c; Salleroi, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Strong rooted cuttings of S. A. Nutt geraniums, $1.00 per 100. Cash.
E. T. Wanzer, Wheaton, Ill.

Geraniums, in bud and bloom, from 4-in., $7.00 per 100, in pots, $8.00.
Crown Point Floral Co., Crown Point, Ind.

Geraniums, 7 best varieties, 3-in. pots, $3.00 per 100; $25.00 per 1000.
John Fallon, Staunton, Va.

Geranium Mme. Salleroi, strong, stocky 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

5000 geraniums, Nutt and other colors, 4-in., finest stock, in bud and bloom, $6.00 per 100.
Gerald Lynam, Box 143, Yeadon, Pa.

Mme. Salleroi geraniums, strong 2¼-in., 2c.
Keeney's Greenhouses, Monongahela City, Pa.

Geranium Mme. Salleroi, strong 4-in. stock, 5½c. Cash. H. E. Le Page, Stamford, Conn.

Rose geraniums, 2¼-in., $2.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums, good 4-in. stock, standard varieties, $5.50 100. McKellar Greenhouses, Chillicothe, O.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
D. R. Herron, Olean, N. Y.

Nutmeg geraniums, 3-in., $5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Geraniums, all varieties, in bloom, $6.00 per 100. Evenden Bros., Williamsport, Pa.

Geraniums, 4-in., only best varieties, 8c; in bud and bloom. A. J. Baldwin, Newark, Ohio.

Geraniums, S. A. Nutt, 2-in., $2.00 per 100.
J. L. Johnson, De Kalb, Ill.

Geraniums. Marquis Castellane, 4-in., $6.00 per 100. C. H. Totty, Madison, N. J.

Geranium Mme. Salleroi, 2¼ and 2½-in., extra, $2.00 per 100. J. L. Stone, Trumansburg, N. Y.

GRASSES.

Pennisetum Ruppellianum (purple fountain grass), fine 3-in. stock, $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

HARDY PLANTS.

Our pot grown perennials are well established and can safely be transplanted at any time.

	100
Aquilegia, 4 varieties	$3.50
Coreopsis grandiflora	2.00
Coreopsis grandiflora, field clumps	4.00
Shasta daisy (Alaska)	2.00
Gaillardia grandiflora	3.00
Stokesia cyanea, blue	3.00
Stokesia cyanea alba, white	3.50
Sweet williams, 5 colors	2.00
Phlox Miss Lingard, white, fragrant	2.50
Phlox Athis, clear salmon, field clumps	4.00
Ampelopsis Veitchii	2.00
Honeysuckle, Hall's Japan	2.50
Clematis paniculata	3.00
German iris, best white for cutting	2.50
Platycodon, 2 varieties, blue and white, field	4.00
Sweet May pink, Abbotsford	3.00

Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

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Aquilegia, 4 varieties	$3.50
Coreopsis grandiflora	2.00
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Ampelopsis Veitchii	2.00
Honeysuckle, Hall's Japan	2.50
Clematis paniculata	3.00
German iris, best white for cutting	2.50
Sweet May Pink, Abbotsford	3.00

Cash, please.
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EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK.

Aquilegias, Coreopsis grandiflora, Campanula Medium, Sweet William Holborn Glory, 60c per 100, prepaid. Strong plants from frames.
Edward Wallis, Atco, N. J.

HELIOTROPES.

Heliotrope rooted cuttings, prepaid, 75c per 100; 2½-in., $2.00.
Chas. Frost, Kenilworth, N. J.

Heliotropes, 2¼-in.; $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Heliotropes, finest 4-in. plants you ever saw for $8.00 per 100, in bud and bloom; 3-in., $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Heliotropes, blue; bushy plants, 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

Heliotropes, 3½-in., $4.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Heliotrope Florence Nightingale, 2-in., 2½c.
A. J. Baldwin, Newark, Ohio.

Heliotropes, purple, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Dark heliotrope rooted cuttings, 75c; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

HOLLYHOCKS.

Hollyhocks, strong seedlings, pink, yellow, white, red, $1.00 100; $8.00 1000. 20,000 Tritoma Pützerii seedlings. B. A. Bohuslav, Japanese Maple Specialist, Newport, R. I.

Hollyhocks, assorted, 2¼-in., 3c.
Mosbæk Greenhouse Co., Onarga, Ill.

HONEYSUCKLES.

French honeysuckle vines for boxes and baskets, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

HYDRANGEAS.

Hydrangea hortensis cyanoclada, red branched, pot-grown, $1.40 per 10, $12.00 per 100; Otaksa, pink, pot-grown, in 6-in. pots, $1.40 per 10, $12.00 per 100; paniculata grandiflora, 6 branches, 90c per 10, $8.00 per 100; 3 branches and up, 2½ to 3½ ft., $50.00 per 1000, $6.00 per 100, 70c per 10; 2 branches and up, 2½ to 3½ ft., $25.00 per 1000, $3.00 per 100, 35c per 10; 1-year, well rooted, $15.00 per 1000, $2.00 per 100; standards, 2 to 3-ft. stem, heads, 2 years, $1.60 per 10, $14.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
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Advertisers have learned from experience that THE REVIEW PAYS BEST.

Hydrangea Otaksa, extra strong, bud and bloom, 6-in., 50c; 8-in., 75c.
Evenden Bros., Williamsport, Pa.

ICE PLANTS.

Ice plant, 2½-in., $2.00 per 100.
Scharff Bros., Van Wert, Ohio.

IVIES.

English ivy, strong plants; 150 3-in., 10c; 300 2½-in., 3c.
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English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

Ivy, German, fine 3-in., $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

German ivy rooted cuttings, 75c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Ivy, German, fine 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

German ivy, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

English ivy, 2-in., $2.00 per 100. Henry Engler, 4651 Lancaster Ave., Philadelphia, Pa.

English ivy, 2½-in. pots, fine stock, $25.00 per 1000. Geo. Jung, 2215 N. Rockwell St., Chicago.

German ivy, fine A1 2½-in., $1.25 per 100. Cash. S. W. Carey, Urbana, Ohio.

English ivy, 3-in., $6.00 per 100.
Harry Heini, West Toledo, Ohio.

IMPATIENS.

EVER-BLOOMING IMPATIENS.
Impatiens Sultani, 40c per doz., $2.50 per 100.
WONDERFUL NOVELTIES IN IMPATIENS.
These are grand new varieties, never offered before. 50c per doz.; $3.00 per 100. Atroviolacea, deep purplish violet; Carminea, a bright carmine; Delicata, a delicate light rosy pink, with a darker colored center; Holstii hybrida aurantiaca, orange-vermilion; Strida, faintly striped.
Schmidt & Botley Co., Springfield, Ohio.

KALMIAS.

Kalmia latifolia (mountain laurel), well budded plants, 1 to 1½ ft., $2.80 per 10, $25.00 per 100; 1½ ft., $4.00 per 10, $35.00 per 100; 2 ft., $5.00 per 10, $45.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

KOCHIAS.

Kochia trichophylla, burning bush, strong 2-in., $2.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

LANTANAS.

Lantanas, extra fine 3-in., in bud and bloom, red, white, pink and red and yellow, var., 6c.
A. J. Baldwin, Newark, Ohio.

Lantanas, 3-in., in bud and bloom, $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

LILACS.

Lilacs. Pot-grown, for forcing, 3 to 5 years, with flower buds. Charles X, large blue spikes; Marie Legraye, pure white; Mme. Casimir Perier, double white; Mme. Lemoine, large spike, double white; Michael Buchner, light blue, double; Pres. Grevy, light lilac, double; Souv. de L. Spath, dark blue, large spikes, $3.50 per 10, $30.00 per 100. Larger plants, 50c to 60c each.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

LOBELIAS.

Blue lobelia, fine A1 2½-in., $1.25 per 100; $10.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Lobelia speciosa, Kathleen Mallard and Bedding Queen, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Lobelia Kathleen Mallard, new double, from 2¼-in. pots, $2.50; 3-in., $5.00 per 100. Cash.
W. S. Nichol, Barrington, R. I.

Lobelia speciosa, 2-in., $2.00.
Indianapolis Flower & Plant Co.,
Central Ave and 34th St., Indianapolis, Ind.

Double lobelias, in bloom, 2-in., $1.50 per 100.
Krueger Bros., Toledo, Ohio.

Lobelia speciosa, trailing, 3-in., $5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Lobelia Crystal Palace, 2¼-in., $2.50 100.
E. C. Rogers, Roslindale, Mass.

Lobelia double Mallard, 2-in., $2.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Double lobelias, 2-in., $2.00 per 100.
Addems, Morgan & Co., Loda, Ill.

MAGNOLIAS.

Magnolias, pyramids, with flower buds, 3 to 4 ft., $5.50 per 10, $50.00 per 100; 4 to 5 ft., $6.50 per 10, $60.00 per 100; 5 to 6 ft., $7.50 per 10, $70.00 per 100.
Magnolia Lennei, crimson purple, pyramids, with flower buds, 3 to 4 ft., $6.00 per 10, $55.00 per 100; 4 to 5 ft., $8.00 per 10, $75.00 per 100.
Magnolia Halleana stellata, pure white, fragrant; pyramids with flower buds, 2 to 2½ ft., $8.00 per 10, $55.00 per 100; 2½ to 3½ ft., $8.00 per 10, $75.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

MOONVINES.

Moonvines, 2½-in., $3.00 per 100. 5000 strong rooted cuttings, $1.50 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, blue and white, out of 3-in. pots, $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Moonvines, blue and white, long vines, 6c.
Levant Cole, Battle Creek, Mich.

NARCISSI.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

NURSERY STOCK.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS,
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Latanias, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Cocos Weddeliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Palms. Pandanus Veitchii, small cuttings, $4.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

PANSIES.

Pansy Regina Triomphe, giant, seed, 1 oz., $1.00.
Jacques Hasslach, St. Remy-de-Provence, France.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon; 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Peony chinensis, red, white and pink, 3 eyes and up, 50c per 10, $4.00 per 100, $35.00 per 1000; in best named varieties, 3 eyes and up, 70c per 10, $6.00 per 100, $50.00 per 1000.
Festiva maxima, the grandest white, very large, $1.20 per 10, $10.00 per 100.
Peony officinalis mutabilis, pink changing into white, 80c per 10, $6.00 per 100; rosea plena, pink, 80c per 10, $6.00 per 100; rosea superba, large, early, pink, $2.00 per 10, $18.00 per 100; rubra plena, red, 50c per 10, $4.00 per 100; tenuifolia flore pleno, double red, fringed leaf, $1.40 per 10, $12.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
Jackson & Perkins Co., Newark, New York.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Single petunias, ruffled giant, California giant and ruffled striped and blotched. A1 stock, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
S. A. Pinkstone, 206 Court St., Utica, N. Y.

Double petunias, mixed, 2-in., $2.00 per 100; $15.00 per 1000. Fine stock.
Delbert L. Vincent, Ionia, Mich.

Petunias, double blotched, 4-in., in bloom, $6.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Petunias, Dreer's double, best varieties, 4-in., in flower, 7c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Single petunias, ruffled giant and California giant, A No. 1 stock, out of 3-in. pots, $4.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Petunias, 3-in., $5.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

California petunias, 2½ and 3-in., strong, 3c.
H. E. Le Page, Stamford, Conn.

Double petunia rooted cuttings, 75c; 2-in., 1¼c. U. G. Harglerode, Shippensburg, Pa.

Petunias, double, 10 sorts, R. C., 1c. Cash.
Byer Bros., Chambersburg, Pa.

Single petunias, finest mixed, $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

PHLOXES.

Phlox decusata, in variety, 40c per 10, $3.00 per 100; suffruticosa, in variety, 50c per 10, $4.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Perennial phlox, rooted cuttings, mixed, all of them good ones, free by mail for $1.25 per 100.
Albert M. Herr, Lancaster, Pa.

Phlox Drummondi nana compacta, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

PICEAS.

Picea pungens glauca Kosteri. Unrivalled blue color, the most beautiful of all spruces and quite hardy; bluest strain. 2 to 2½ ft., 80c; 2½ to 3 ft., $1.20; 3 to 3½ ft., $1.60; 3½ to 4 ft., $2.00; 4 to 4½ ft., $3.00; 4½ to 5 ft., $4.00; 5 to 6 ft., $6.00 each. Selected, well shaped plants.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

POLYGONUMS.

Polygonum baldschuanicum, $2.30 per 10, $20.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

PRIMULAS.

Primulas from 2-in. pots, frame-grown, ready June 20, no better strain in existence. CHINENSIS, the best giant fringed, 8 separate colors or mixed, 2c; OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivalled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c.
J. L. Schiller, Toledo, Ohio.

Primula obconica, in full bloom, 4-in., $5.00 per 100; 2½-in., $1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Primula sinensis seed, 1 oz., $5.00.
Jacques Hasslach, St. Remy-de-Provence, France.

PRIVET.

Amoor River, 18,000 12 to 18-in., well-branched, $12.00 per 1000; 3000 30 to 36-in., heavy, $25.00 per 1000. California, 23,000 12 to 18-in., 2 to 5 branches, $8.50 per 1000; 4000 18 to 24-in., well-branched, $12.00 per 1000. Cash with order. Valdesian Nurseries, Bostic, N. C.

PYRETHRUMS.

Pyrethrum, double white, strong divisions, $3.00 per 100; $25.00 per 1000. Planted this month they will give a good crop of flowers next spring. W. A. Finger, Hicksville, N. Y.

RHODODENDRONS.

Rhododendrons. Fine named hybrids, well shaped, 15 to 18 in. high, 5 to 8 buds, 12 to 15 in. diameter, $2.50 per 10, $22.00 per 100; 18 to 24 in. high, 8 to 12 buds, 15 to 18 in. diameter, $3.50 per 10, $30.00 per 100; 21 to 27 in. high, 12 to 18 buds, 18 to 24 in. diameter, $4.50 per 10, $40.00 per 100; 24 to 30 in. high, 18 to 24 buds, 24 to 30 in. diameter, $6.50 per 10, $60.00 per 100. Specimen plants, 2½ to 3½ ft., 80c to $2.00 each.
Standard rhododendrons. Hybrids, stems, 2 to 2½-ft. heads, 1 to 1½ ft., $5.50 per 10, $50.00 per 100; 3 to 3 1-3-ft. heads, 1 to 1½ ft., $6.50 per 10, $60.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

ROSES.

Roses, 3 to 6 branches, buyers' selection, 2-years field-grown, $5.00 per 100, $45.00 per 1000; 3 to 6 branches, our selection, 2 years field-grown, $4.50 per 100, $40.00 per 1000. Baby Rambler (Madame Norbert Levavasseur), crimson trusses, ever-blooming, $6.00 per 100.
Standard roses, buyers' selection, $2.20 per 10, $20.00 per 100; our selection, $2.00 per 10, $18.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

THE NEW BLUE RAMBLER.
(VEILCHENBLAU).

The greatest rose novelty of the age. Is creating a great sensation and selling rapidly. They sell as soon as you describe them to your customers. Color, violet blue, perfectly hardy, free bloomer. Strong pot-grown plants, $2.50 per dozen, $18.00 per 100, prepaid. Send your orders in at once as our stock is limited.
T. N. YATES & CO.,
7356 Germantown Ave., Philadelphia, Pa.

ROSE PLANTS.

Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00
White Killarney	7.00	60.00
Maid	3.00	25.00

WIETOR BROS.,
51 Wabash Ave. Chicago, Ill.

ROSE PLANTS, VIGOROUS STOCK.

	100	1000
Killarney, from 2½-in. pots	$4.50	$40.00
Richmond, from 2½-in. pots	3.00	25.00

TWO-YEAR BENCH PLANTS.

Maid	$25.00
Bride	25.00

WEILAND & RISCH,
59 Wabash Ave., Chicago, Ill.

Rose plants, strong, clean stock.

	100	1000
Killarney, 3-in.	$6.00	$55.00
Richmond, 3-in.	3.50	30.00
Bride, 3-in.	3.50	30.00
Chatenay, 3-in.	3.50	30.00
Kaiserin, 3-in.	6.00	55.00

Krueger Bros., Toledo, Ohio.

Roses. Own root: Bride, Bridesmaid, Chatenay, Golden Gate, Pink Killarney, Kaiserin and Perle, $6.00 per 100. Grafted: White Killarney, $14.00 per 100. P. R. Quinlan, Syracuse, N. Y.

ROSES—Continued.

Roses, 2-in., on own roots. Wellesley, Francis E. Willard, La Detroit, Ben. R. Cant, Burbank, M. Niel, Souv. de P. Notting, Apricot, Marie Lambert, Mrs. De Graw, Clothilde Soupert, $2.50 per 100; $22.00 per 1000. VEILCHENBLAU (violet blue), novelty, heavy 2-yr. stock, 90c; $9.00 per doz.
Wagner Park Conservatories, Sidney, Ohio..

YOUNG ROSES TO FORCE.

	100	1000
Bride, Maid, Gate, 2¼x3-in.	$3.00	$25.00
Bride, Maid, Gate, 3-in.	5.00	45.00
Richmond, 3-in.	5.00	

Nice clean plants; good values.
Gullett & Sons, Lincoln, Ill.

OWN ROOT ROSES.

	100	1000
American Beauty, 3-in.	$12.00	$100.00
White Killarney, 2½-in.	8.00	75.00
White Killarney, 3-in.	12.00	110.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bride, Maid, 3 and 4-in., $7.00 per 100, $60.00 per 1000; 2½-in., $30.00 per 1000.
Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices.
Chas. H. Totty, Madison, N. J.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, $4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Roses. Bride and Maid, 2¼-in., $25.00 per 1000; 3-in., $45.00 per 1000.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

Roses. Killarney, 3½-in. pots, $6.00 per 100; Richmond, 2½-in. pots, $3.00 per 100.
Albert Lies, Niles Center, Ill.

6000 strong 2-in. roses, Bride, Maid and Ivory, $3.00 per 100; $25.00 per 1000.
Murray The Florist, Peoria, Ill.

Roses. Perle, Maid, Bride, Richmond, fine 3-inch. strong healthy stock, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000; Perle, 3-in. pots, $4.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. Bride, Bridesmaid, Kaiserin, 3-in., fine stock, $4.00 per 100.
Joseph Bock, Burlington, Iowa.

Plenty in sorts listed page 55. June 2.
Leedle Co., Expert Rose Growers, Springfield, O.

Roses. 1000 extra strong 3-in. Richmond, $25.00. Anders Rasmussen, New Albany, Ind.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
A. C. Oelschig & Sons, Savanah, Ga.

Young rubber plants, 2½-in. pots, $15.00 per 100. Order early; limited quantity.
Bobbink & Atkins, Rutherford, N. J.

SALVIAS.

Salvia Zurich, in bloom, clean, soft plants, 2-in., $2.00 per 100, $15.00 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.
Krueger Bros., Toledo, Ohio.

Salvia splendens, Bonfire, Bedman and Fauntleroy, 2¼-in., 1¾c. All very choice plants. Try them.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Zurich and Lord Fauntleroy, 2½-in., $3.00 per 100; 3-in., $5.00 per 100.
Harry Heinl, West Toledo, Ohio.

Salvia Bonfire rooted cuttings, $1.00 100, $8.00 1000; 2-in., $2.00 100.
E. B. Randolph, Delavan, Ill.

Salvias, Bonfire and splendens, 2½-in., $3.00 per 100.. Gerald Lynam, Box 143, Yeadon, Pa.

Salvias, assorted select stock, 2½-in., $3.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Salvias, 3-in., 2c. All good healthy stock.
Clyde Floral Co., Clyde, Ohio.

Salvia Clara Bedman, 3-in., 4c; 4-in., 7c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Salvias, in bloom, heavy 3, 4-inch, $2.50 per 100. Wm. S. Herzog, Morris Plains, N. J.

Salvia splendens, 2-in., good stock, $1.00 per 100. Dwight Greenhouses, Dwight, Ill.

Salvias, Zurich and Bonfire, 2-in., $1.50 per 100. F. A. Ezold, Haddam, Conn.

Salvia splendens, 2¼-in., fine stock, $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Salvia splendens, fine 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Salvia St. Louis, strong 3-in., $4.00 per 100.
Scharff Bros., Van Wert, Ohio.

Salvia splendens, strong, healthy, 4-in., 5c.
Keeney's Greenhouses, Monongahela City, Pa.

Salvia splendens, 4-in., $6.00 per 100.
L. Potter & Sons, Waukegan, Ill.

SCABIOSAS.

Scabiosas, mixed colors, 2¼-in., $2.50 100.
E. C. Rogers, Roslindale, Mass.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000. Phoenix reclinata, $2.25 1000. Chamaerops excelsa, 75c per 1000. Asparagus Sprengeri, 75c per 1000; $3.50 per 5000. Dracaena indivisa, 40c per oz. Dracaena australis, 40c per oz. Washingtonia robusta, 75c per 1000. Washingtonia filifera, $1.00 per 1000. Fresh camphor seed, $1.50 per lb. Pepper tree, Schinus Molle, 50c per lb. Strawberry Guava, 35c oz.; $3.50 per lb. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

SWEET CORN SEED.
NORTHERN OHIO GROWN.
First quality, crop 1909. Prices should bring quick orders. Early Evergreen, Stowell's, Kendall's Early Giant, Mammoth and Country Gentleman, $2.00 per bu.; bags, 22c ea.
WOOSTER NURSERY CO., Wooster, Ohio.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and $1.00 per package.
Chas. H. Totty, Madison, N. J.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, strong stock, several times cut back, 2½-in.. $2.00 100; $17.50 1000. These plants will make runners at once. Extra strong seedlings, 50c 100; $4.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, fine strong plants, transplanted before cutting, cut back several times and grown in cold house, $2.00 per 100; $18.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, strong seedlings, 40c per 100, $3.50 per 1000. Cash, please.
Wm. Livesey, 6 McCabe St., New Bedford, Mass.

Smilax from 2-in. pots, $2.00 per 100. Strong roots from flats, by mail, 50c per 100.
Frederick Boerner, Cape May City, N. J.

Smilax, good plants, carefully grown, $12.50 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

Smilax, strong 2-in., $12.00 1000. Send for sample. J. P. Russell, Mobile, Ala.

Smilax, 3-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Fine 2½-in. smilax plants.
McConahy's Greenhouse, Van Wert, Ohio.

Smilax, 2-in., $1.50 per 100.
L. Potter & Sons, Waukegan, Ill.

SNAPDRAGONS.

Snapdragons, antirrhinum, from seedbed, 1c each; 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Snapdragons, white, pink, yellow and red, in bud and bloom, 2½-in., $3.00 per 100.
Harry Heinl, West Toledo, Ohio.

SPIRAEAS.

Spiraea astilboides floribunda, $4.00 per 100; Gladstone, $60.00 per 1000, $7.00 per 100; japonica compacta multiflora, $4.00 per 100; Queen Alexandra, pink, $15.00 per 100; Blondine, large white, $4.00 per 100.
F. J. Grootendorst & Sons, Boskoop, Holland.
Address C. Grootendorst, care P. C. Kuyper & Co., 10 Broadway, New York, N. Y.

STEVIAS.

Stevia rooted cuttings, 75c 100; $6.00 1000.
Byer Bros., Chambersburg, Pa.

Stevia rooted cuttings, 75c per 100 prepaid.
Chas. Frost, Kenilworth, N. J.

Stevia, 2½-in. pots, very bushy, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

STOCKS.

Mixed stocks, transplanted, stocky, 5-in. tall, $1.00 per 100. J. L. Stone, Trumansburg, N. Y.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

THUNBERGIAS.

Thunbergia, 3-in., $2.50 per 100.
Krueger Bros., Toledo, Ohio.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

VEGETABLE PLANTS.

VEGETABLE PLANTS.

	100	1000
Cabbage, Danish Ball Head and Early Jersey seedlings	....	$1.25
Danish Ball Head, transplanted	....	3.50
Cauliflower seedlings	....	4.00
Cauliflower, transplanted	....	5.00
Egg plant seedlings	....	3.00
Egg plant, pot plants	$2.00	....
Peppers, pot plants	2.00	....
Tomato seedlings	....	2.00
Tomato, pot plants	2.00	....
Lettuce, Grand Rapids, Hanson's Improved, Selected, Immensity	....	2.00

Mosbæk Greenhouse Co., Onarga, Ill.

CABBAGE IN ANY QUANTITY.
Flat Dutch, Danish Ball Head, Succession and Savoy, $1.00 per 1000; $8.00 per 10,000.
PEPPERS.
Chinese Giant, Ruby King and Bull Nose, 25c per 100; $2.00 per 1000.
EGG PLANTS.
Black Beauty, 25c per 100; $2.00 per 1000.
CELERY IN ANY QUANTITY.
Ready July 1 Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10,000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

Cabbage plants, from seedbed. Early Jersey Wakefield, Danish Ball Head, Rock Red, and Zenith, $1.25 per 1000.
Tomatoes, Dwarf Champion and New Stone from seedbed, good strong plants, $2.00 per 1000.
P. Pearson, 1725 N. Campbell Ave., Chicago.

50,000 SWEET POTATOES, Red Bermuda and Yellow Jersey and early and late tomatoes, $2.00 per 1000. Early and late cabbage, $1.50 per 1000. Kale, kohlrabi, celery, 30c per 100. Cash.
Mrs. Edward Hayden, Greenview, Ill.

Sweet potato plants. Bermuda, Queen and Yellow Jersey, 20c per 100; $1.75 per 1000. Strassburg, 25c per 100; $2.25 per 1000. Cash with order, please.
Shearer The Florist, Winchester, Ky.

Early cabbage plants, 3 varieties, at $1.25 per 1000. Tomato plants, 4 early varieties, at $1.25 per 1000. Sweet potato plants, 3 varieties, $1.50 per 1000. Honest count every time.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

CABBAGE.
All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Vegetable plants. Cabbage Charleston, strong, large plants, $1.00 per 1000. Tomatoes, selected Stone, fine large plants, $1.50 per 1000.
Gustav Pitzonka, Bristol, Pa.

Cauliflower, large Erfurt, $2.50 per 1000. Cabbage, early and late, $1.25 per 1000. Celery seedlings, $1.25 per 1000; transplanted, $2.00 per 1000. Cash. E. Fryer, Johnstown, Pa.

A large stock of sweet potato plants now ready. Yellow Nansemond, Big Stem Jersey and Early Golden, $1.25 1000; $10.00 10,000.
H. Austin Co., Felton, Del.

Sweet potatoes, yellow, 35c per 100, prepaid; $2.00 per 1000, by express. Egg plants and peppers, 50c per 100, prepaid; $3.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

Cabbage, all kinds, $1.00 per 1000; 10,000 for $8.50. Tomatoes and sweet potatoes, best kinds, $1.50 per 1000. Peppers, all kinds, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Egg plants, N. Y. Imp. Purple, 2-in., 1½c. Sweets, genuine Yellow Jersey, $2.00 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Peppers—Bull Nose, Ruby King, transplanted, 50c per 100. Lettuce—Grand Rapids and Deacon, 20c per 100.
Hammerschmidt & Clark, Medina, Ohio.

Grand Rapids lettuce, transplanted plants, strong, 25c per 100; $2.00 per 1000. Good clean stock. Wm. Schwan & Son, Fredonia, N. Y.

Early Snowball cauliflower, 25c per 100; $2.00 per 1000. Danish Ball Head cabbage, $1.25 per 1000. Geo. J. Reichert, Bowmansville, N. Y.

Our vegetable plant catalogue is now ready. Mailed free on request.
Campbell Street Gardens, Sandusky, O.

Extra fine transplanted Stone tomato plants, 50c per 100, $4.00 per 1000. Cash.
Clement S. Levis, Alden, Pa.

Stocky tomato plants, potted. Chalk's Jewel, Burpee's Matchless, $2.00 100.
Leonard L. Buckley, Wassaic, N. Y.

Tomato plants, good varieties, transplanted, $2.00 1000.
Keeney's Greenhouses, Monongahela City, Pa.

Cauliflower Early Snowball, fine plants, 45c per 100; $3.00 per 1000. Cash.
Ray H. Palmer, Randolph, N. Y.

Cabbage, Jersey Wakefield, field-grown, $1.00 1000. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

VERBENAS.

Strong 2-in. verbenas from seed, in bud and bloom. $1.50 per 100. Cash, please.
J. A. Swartley & Sons, Sterling, Ill.

Verbenas, 3-in., strong, 3c. Cash.
H. E. Le Page, Stamford, Conn.

Verbenas, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Lemon verbena rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Verbenas, mammoth, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Verbenas, select stock, 2½-in., $2.50 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Verbenas, fine plants, 2½-in., $2.00 per 100. E. H. Frenking, 1200 Hamilton, Trenton, N. J.

VINCAS.

Vinca variegata, good strong 2-in. pot plants, fall cuttings, $2.00 per 100, $17.50 per 1000; good 2-in. stock for field planting, $1.85 per 100, $16.00 per 1000. Cash, please.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Vincas, green, 3-in., extra strong, 6 to 10 vines, 30 to 35 in. long, $8.00; 3-in., 6 to 10 vines, 20 to 25 in. long, $6.00; 3-in., 3 to 6 vines, 15 to 20 in. long, $5.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Vinca variegata, extra strong stock, well set with leads, ready for shift, 2½-in., $2.00 per 100; $18.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Vinca variegata, 3½-in., $7.00 per 100; 300 extra good 5-in., 20c each.
Harry Heinl, West Toledo, Ohio.

Vinca variegata, extra strong, 4-in. pots, $10.00 per 100.
Evenden Bros., Williamsport, Pa.

Vinca, green, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Good Vinca variegata, 2¼-in., $2.50; 3½-in., $6.00; 4-in., $8.00; large 5-in., $15.00 per 100.
Gullett & Sons, Lincoln, Ill.

Vincas, green and variegated, $10.00, $12.50, $15.00, $18.00 and $20.00 per 100. Cash with order. Frank Beu, 4435 N. 40th Ave., Chicago.

Vinca vines, fine plants, long vines for boxes and hanging baskets, $10.00 and $15.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

50,000 Vinca var., 2-in., $1.75 per 100, $15.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, O.

Vincas, variegated and green, strong 4-in., $12.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Vinca variegata, 2-in., 1½c; 3-in., 3 leaves, 2½c; 4-in., 7c. All good stock.
John S. Leach, Hartford City, Ind.

Vinca variegata, extra strong 4-in., 10c; 4½-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata from 3-in. pots, $5.00 per 100. Cash. W. S. Nichol, Barrington, R. I.

Vincas, variegated and green, 4-in., $7.00 per 100. Krueger Bros., Toledo, Ohio.

Vinca variegata, strong 3-in., $4.00 per 100.
Scharff Bros., Van Wert, Ohio.

Vincas, long vines, 5c.
Levant Cole, Battle Creek, Mich.

Extra good 4-in. vincas, $8.00 per 100. Cash.
Williams & Clark, Muncie, Ind.

Vincas, variegated, from 4-in. pots, 10c.
Keeney's Greenhouses, Monongahela City, Pa.

Vinca variegata, 3-in., $6.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Vincas, 4-in., good stock, $12.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Vincas, green, fine, 4-in. pots, $5.00 per 100. Cash. Geo. A. Relyea, Poughkeepsie, N. Y.

Vinca variegata, 2¼-in., 2¼c.
A. J. Baldwin, Newark, Ohio.

Vincas, 2½-in., $2.00 per 100, major var.
Walnut Hill Greenhouses, Independence, Mo.

Vincas, strong, from 5c up.
Otto Bourdy, Lowell, Mass.

VINES AND CLIMBERS.

Maurandia vines, 3-in., $5.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

VIOLETS.

Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Marie Louise violet plants, free from disease, outdoor grown. Well rooted cuttings from selected stock, best for forcing, $2.00 per 100; $15.00 per 1000.
VIOLET RIDGE GREENHOUSE,
A. E. Croft, Garrison-on-Hudson, N. Y.

Baronne Rothschild violets, 2¼-in., A1, $5.00 per 100.
GEORGE CORBETT,
College Hill, Sta. K. Cincinnati, O.

Marie Louise violet cuttings, fine healthy stock, out of soil, $12.00 per 1000.
John R. Coombs, West Hartford, Conn.

Dorset, large, best bloomer. Field plants, 75c 100. F. A. Haenselman, Boulder, Colo.

MISCELLANEOUS.

Clematis paniculata, extra strong, out of 2-in. pots, $2.00 per 100; 10,000 seedlings, $1.00 per 100, $9.00 per 1000. Sage Clara Bedman, out of 2-in. pots, $2.00 per 100. Geraniums, best, mixed colors, out of 2-in. pots, $2.50 per 100. Dracaena indivisa, out of 2-in. pots, $2.00 per 100; from 3-in. pots, $5.00 per 100. Smilax, strong, out of 2-in. pots, $2.00 per 100. Golden feverfew, out of 2½-in. pots, $2.00 per 100. Dusty Miller (gymnocarpa), out of 2½ in. pots, $2.50 per 100.
SAMUEL V. SMITH,
3323 Goodman St., Philadelphia, Pa.

Mixed geraniums, 3½ and 4-in., $5.50 per 100. German ivy, 2½ and 3-in., $2.50 and $4.00 per 100. Heliotrope, 2½ and 3½-in., $2.50 and $6.00 per 100. Lobelias, 2 and 2½-in., $1.50 and $2.50 per 100. Dracaenas, 4-in., $8.00 and $10.00; 5-in., $15.00 and $20.00; extra heavy, $25.00 per 100. Feverfew, 3 and 4-in., $3.00 and $5.00 per 100. All stock extra heavy and good value. Cash, please. Would exchange for Boston ferns in 2½ or 3-in. C. H. Jacobs, Westfield, Mass.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. Canna Robusta, large bronze leaf, strong, started in sand, $3.00 per 100. Cobæa scandens, blue, 3-in., strong, $4.00 per 100. Dracaena indivisa, 4-in., 10c each. Geraniums, double Grant, 4-in., $6.00 per 100; 2½-in., $2.50 per 100. Petunias, from Dreer's seed, double fringed and fringed ruffled giants, 2½-in., $2.50 per 100.
M. M. Lathrop, Cortland, N. Y.

BUSINESS BRINGERS—
Review
Classified Advs.

See our classified advertisement under bedding plants. A. Laub & Son, Hughsonville, N. Y.

TO EXCHANGE.

To Exchange—Or will sell 500 3-in. Beauty, 500 3-in. Richmond; Bride, Maid and Beauty from bench; coleus, 5 varieties, 2½-in.; cannas, 7 varieties, 4-in.; all fine stock, for mum cuttings or 2-in.
Herman Bros. Co., Council Bluffs, Iowa.

To Exchange—Chinensis, 2-in.; giant obconica, 4-in.; verbenas, 2-in., for Sprengeri, vincas or offers.
D. W. Leatherman & Son, Anderson, Ind.

To Exchange—Have about 3000 Killarney, 3-inch; will exchange for Asparagus plumosus nanus from 2½ or 3-in. pots.
Albert Lies, Niles Center, Ill.

To Exchange—Bedding plants for plumosus ferns, mums and hardy plants. Write.
Wm. Eschrich & Co., No. Milwaukee, Wis.

To Exchange—Smilax, 2½-in., $1.50; strong seedlings, 35c, or will exchange for carnation plants. J. Y. Lambert & Son, Savanna, Ill.

WANTED.

Wanted—At once, 10,000 genuine Livingston Globe tomato plants, large enough to set in field. Mail sample of same.
Geo. R. Pedrick & Son, Pedricktown, N. J.

Wanted—10,000 Clematis paniculata seedlings for transplanting in the field; state price and quantity you can furnish.
McGregor Bros. Co., Springfield, Ohio.

Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

Wanted—1000 hardy begonias. Write.
D. Rusconi, 126 W. 6th St., Cincinnati, O.

BUILDING MATERIAL.

All kinds of greenhouse materials bought, complete greenhouse ranges dismantled and removed at once. Terms cash.
I. Suessermann, P. O. Box 293, Newark, N. J.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Buyers of corrugated shipping boxes, send for catalogue just issued.
Hinde & Dauch Paper Co., Sandusky, O.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GARDEN TOOLS.

Wheel hoes, good as the best, superior to many, $2.35 up. Send for catalogue.
J. L. Johnson, DeKalb, Ill.

PAPER POTS.

Paper pots, 5000, 3-in., $5.00; 4-in., $7.50. Shipped flat; low freight rates.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

ILLUSTRATED FLORISTS' STATIONERY.
SAMPLES FREE.
Any standard flower cut used free of charge.

1000 letter-heads	$1.60	1000 bill-heads	$1.25
1000 envelopes	1.60	1000 tags	1.25
1000 labels	1.25	1000 cards	1.25

Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,
or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

RIBBONS.

Plain chiffons, 4-in., 3c; 6-in., 4c; 10-in., 6½c.
Geo. H. Angermueller, Wholesale Florist
1324 Pine St., St. Louis, Mo.

SPHAGNUM MOSS.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

128 square feet of well packed sphagnum moss for $8.00; 1 bale, $1.00.
Brown & Robart, Weymouth, N. J.

SPHAGNUM MOSS—Continued.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, best quality, 70c per bale; 10 bales, $6.00. Cash with order.
C. L. Jepsen, City Point, Wis.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

COME TO ME, WIRE WORKERS.
Good pay and steady work. I sell 50% less than manufacturing cost and have work for 100 wire workers the whole year around.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

BOSTON NOTES.

[Continued from page 14.]

F. W. Fletcher had a big wedding decoration June 6, using, among other flowers, hundreds of double pink peonies. He has another wedding decoration of large proportions later in the week.

A. R. Hutson, the genial salesman for W. H. Elliott, had a strenuous time last week, when he disposed of a quarter of a million roses. Even this number he expects will be far eclipsed another season.

William E. Doyle's window on Boylston street looked pretty last week with a tasteful arrangement of pink cattleyas and sweet peas of the Spencer type, on green velvet.

John Barr, of South Natick, is still marketing an extra fine lot of hydrangeas at 2 Park street. Like all plants handled by Mr. Barr, they possess the earmarks of high-class culture.

Henry R. Comley, on Park street, had some handsome vases of scarlet gladioli last week in his always interesting window display. Orchids, Spencer sweet peas, gardenias and about every other choice flower in season was also represented.

No better scarlet carnations are now seen than the flowers of Red Prince from Backer & Co., handled by W. F. Aylward. All the other carnations from the same firm are extra fine.

Philip L. Carbone always manages to keep his windows attractive, without using the masses of material other florists think necessary. A big vase of Smilacina racemosa looked uncommonly pretty last week. Small tables decorated with separate colors of sweet peas also showed excellent taste.

The baseball team from the Park street market journeyed to Madbury, N. H., June 4 and enjoyed a first-class game with W. H. Elliott's employees. The visitors were well entertained and thoroughly enjoyed their visit to the Granite State.

The beautiful estate of Nathaniel Thayer, of South Lancaster, of which A. P. Meredith is superintendent, was opened to the public June 2 to 5 and attracted hosts of visitors. The great attraction was the display of 5,000 hybrid rhododendrons.

A happy combination of summer and winter was noted at C Park street June 3, when the stalwart W. R. Nicholson arrived arrayed in a fur-lined coat and brand new straw hat.

James Farquhar's opinion of the so-called disease so prevalent this season among hardy lilies of all kinds is that it is due to the numerous late spring frosts we have had. These frosts still continue and potatoes and other crops were blackened as late as June 4 in some places.

The funeral of Ex-mayor George Hibbard, June 1, made considerable business for the leading retailers. There were 450 funeral designs in all, many being elaborate and costly.

The executive committee of the Gardeners' and Florists' Club, after careful consideration, has decided to hold the next club picnic at Pine Banks Park, Malden, July 27. Pine Banks Park was selected as the picnic venue in 1908 and proved satisfactory in nearly every way.

William F. Aylward is handling a fine grade of Carnots, Brides, Maids and other roses at C Park street, the product of Mr. Aylward, Sr.

Julius H. Zinn, at 2 Park street, is still making a feature of Rose Mrs. Aaron Ward. He has also a fine line of orchids, splendid sweet peas and gladioli, and among other pot plants some nice gnaphalium (edelweiss).

Thomas F. Galvin sold more designs, bouquets and loose flowers for Memorial day than ever before in his history, the quantity being enormous. Other retailers also report similarly good trade.

John Booth succeeds E. O. Orpet in charge of the E. V. R. Thayer estate. He has been greenhouse foreman there for some time.

Another big orchid show in Boston in 1913 is already being discussed. Valuable lessons learned at the late show will enable the committee in charge to make needed changes. It is hoped some other city will, however, step forward and get up a similar exhibition between now and the next Boston show.

A. E. Thatcher, of the Arnold Arboretum, delivered an interesting lecture on "Trees and Shrubs" before the North Shore Horticultural Society, June 3.

E. O. Orpet, for twenty years in charge of the E. V. R. Thayer estate, South Lancaster, Mass., leaves there July 1, to assume the superintendency of the estate of Cyrus H. McCormick, Lake Forest, Ill. Mr. Orpet will July 1 have rounded out twenty years of service to the day. He is one of the best known practical gardeners in New England, and has made a special name for himself in the successful hybridization of orchids, many new and unique varieties originating at South Lancaster. His many friends in and around Boston are sorry to lose him, but congratulate him on his new appointment.

Killing frosts occurred June 4 in many parts of Massachusetts. Whole fields of potatoes, beans and tomatoes were blackened and great damage done to other tender vegetable and flower crops. Weather continues abnormally cool for June, but we are getting an abundance of moisture.

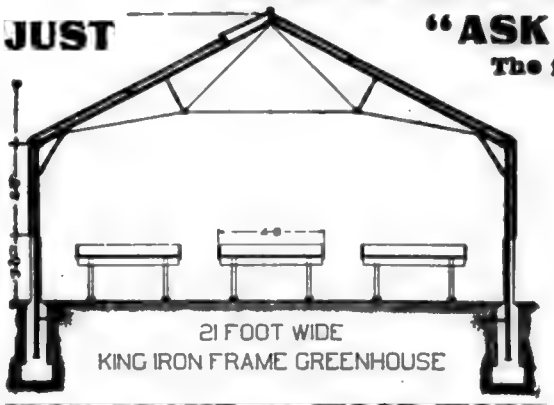
W. N. Craig.

Sold the echeverias; great doings when you advertise in The Review.—L. S. Baker, Syracuse, N. Y.

The Greenhouse For The Commercial Man

Costs less to erect than the wooden houses, lasts twice as long.

JUST



IRON FRAME vs. WOOD WORK

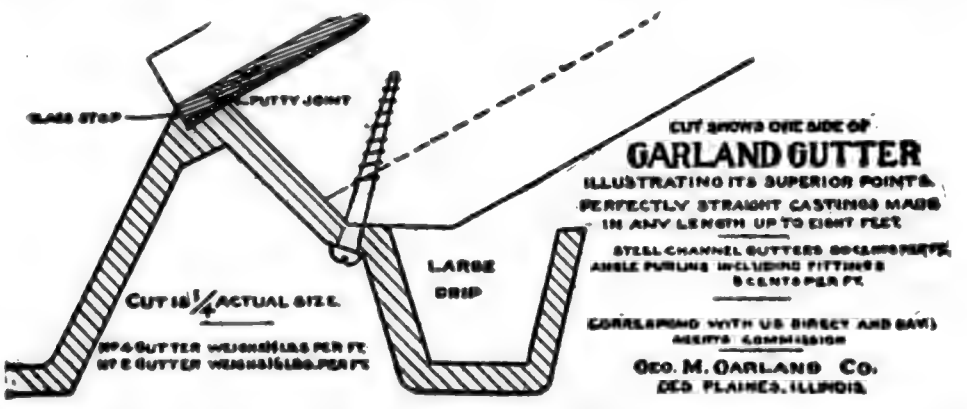
"ASK THE MAN WHO HAS ONE"

The following are some of our customers:

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42 by 175.
F. Witthuhn.....Cleveland, Ohio
30 by 66.
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21 by 150.
F. Hollberg.....Denver, Colo.
3, 25 by 125.
Walla Walla Floral Co.....Walla Walla, Wash.
2, 32 by 200.
Cochrane & McKay.....Chicago, Ill.
2, 21 by 141.
H. E. Aspin.....Rocky River, Ohio
54 by 175.
Wm. Krieger.....Lansing, Mich.
28 by 100.

Let us estimate on that new range, additions, etc.

King Construction Co., North Tonawanda, N. Y.



SMITH, LINEAWEAVER & CO.
COAL
Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

THERE is little prospect for the early settlement of the labor question in the bituminous coal mines of the central west.

SUBSCRIBERS are invited to write the editor of the Heating Department, describing their troubles or asking any questions regarding the heating of greenhouses, the piping or boiler-room. But please do not ask us to make a choice of apparatus for you. Each boiler advertised in The Review is a good boiler, and the advertisers sell them on their merits.

A NEW JERSEY RANGE.

I have four houses, each 29x95, running east and west. My boiler cellar is at the west end of the second house from the north. What size of main shall I use to receive three 4-inch flows from the boiler, or would it be better to run three independent mains? How many 2-inch flows and returns will be needed in each house, to maintain a temperature of 55 degrees in zero weather?

C. F. C.

As the houses are arranged, it will probably be better to run the mains independently rather than try to unite them into one large main. If there were four mains, so that there would be one for each house, it would be a simple matter to adjust them to the houses, but if three 2½-inch flow pipes are used for each house, the flow of water can be equalized if four flows are taken off from each main and three of them are carried to each house.

In addition to the three 2½-inch flow pipes, twelve 2-inch returns will be required for each house. One flow and two or three of the returns can be on each wall and the other returns can be under the benches.

SIZE OF BOILER.

I should greatly appreciate your kindness if you could tell me what would be considered a fair rent for each thousand square feet of glass. I am renting a place which consists of two greenhouses, one 20x200 and the other 20x175. There is a windmill to supply the water, a 6-room house, a medium-sized barn and five lots for a garden. There is no retail trade, as the place is five miles from town. The houses are 10 years old. I pay $75 rent per month, besides paying the taxes, fire, tornado and hail insurance, and all repairs. A local florist tells me this is too much rent, and my books tell the same. The land is valued at $75 per lot.

The houses are heated by steam. The boiler is 3x10 feet, with a dome 1½x1½ feet. It was a second-hand boiler when put in, ten years ago. The inspector allowed me a pressure of twenty pounds. The average temperature in the houses was 46 degrees in winter, and I burned 142 tons of coal, costing $650. Is the boiler large enough for the plant? Some engineers say "Yes," but florists say "No." H. W. R.

The boiler is probably rated at twenty horse-power, and is smaller than is desirable for the economical heating of a

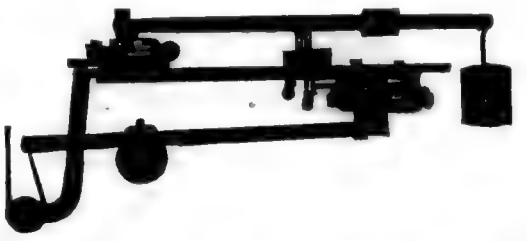
Would You Save One-Quarter of Your Coal Bill?
INSTALL
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.
Oswego, N. Y.

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FORD & KENDIG CO.
"Spellerized" Wrought Pipe
Especially Adapted For
GREENHOUSE WORK
Fittings, Valves, Tools, Etc.
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Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
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WRITE TO
GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO
—For Prices on—
Genuine
Wrought Iron Pipe
Ask For Catalogue.

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WILKS
Hot Water Boilers
—Are—
The Most Economical Boilers for Greenhouses :: ::
No night fireman required with our Self-feeding Hot Water Boilers.
Send for Catalogue and Prices.
S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

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High-Grade Boilers
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.

Always mention the Florists' Review when writing advertisers.

plant such as is described. Had it been somewhat larger, it would have maintained a higher temperature with the quantity of coal named.

The tenant's books would seem to be the best guide to the fairness of the rental. If the tenant can pay the rent and make a satisfactory profit, the rental may be considered equable. If he can not make a satisfactory profit, the rent certainly is too high for him. It is a habit of landlords to charge "all the traffic will bear."

LOCATION OF BOILER.

We intend to move from our present location, so as to have more space. We will enlarge our range of glass and should like to know which is the best way to run our houses. The location is on a corner in a Michigan town, one street running north and south, the other northwest and southeast. Which end would be the best place for the boiler room? W. E. T.

While the direction in which the houses run will not make very much difference, by having them run north and south it will be possible to have the boiler house at the north end of the range. If the houses are to be 200 feet or more in length, they could, if preferred, run east and west, and the boiler house could be north of the middle of the houses.

A SHALLOW BOILER PIT.

I am about to build two greenhouses, 22x50 each, here in northern Ohio. The ground is level and I cannot get drainage down more than two feet for the boiler. The houses will run north and south and will be connected to a one-story frame building, running east and west, which I intend to use for a boiler house and potting shed; the size of this building is 20x26. Will you kindly inform me as to what size and type of boiler would be best suited for my purpose, and the best way to pipe the houses? The houses will be connected, and I intend to grow carnations and bedding plants chiefly. I wish to use some of the space under the benches and should not like to use very small pipes. The houses will not be higher than ten feet to the ridge. I should prefer to use hot water. S. J. B.

Unless a closed system is used, the boiler should be dropped as low as possible, in order to secure a good circulation. Care should also be taken to carry the flow, and more particularly the return pipes, as high as possible for the same reason.

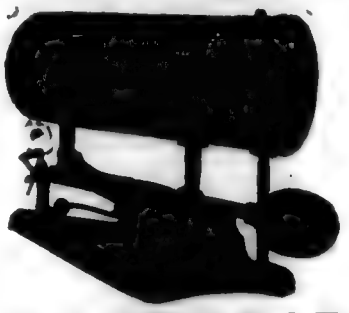
It will be well to use a 2½-inch flow pipe in each of the houses, with nine 2-inch return pipes, distributed on the walls and under the benches. The boiler should be one that can be set as low as possible, and may be either of the sectional or tubular form. For the two houses a boiler with a rating for 800 square feet of radiation will be desirable.

WAPPINGERS FALLS, N. Y.

Changes are taking place here. Adam Laub will retire from active service, after a most successful career, handing over the business to his son, Alex. A., whose address will be New Hamburg, the ambitious residents of that b-stling

HAVE YOU EVER—

talked with a brother florist who uses Morehead Return Steam Traps? If not, do so at the first opportunity and be convinced that you must install one at once.

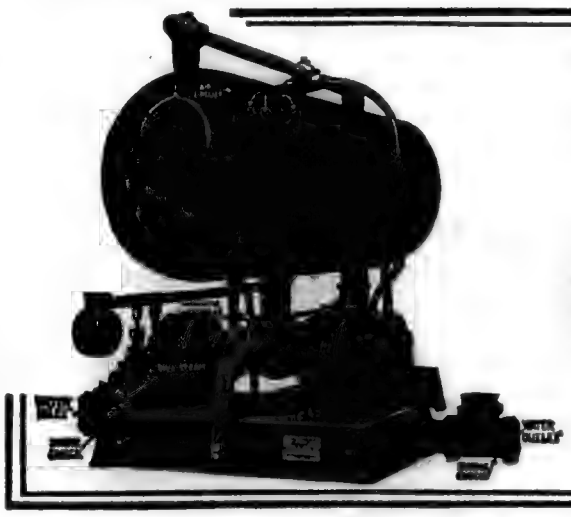


There are more **MOREHEAD TRAPS** installed in greenhouses than of all other makes of steam traps combined. The Morehead is distinctly a florists' trap. Every feature of its construction has been treated with a view of meeting the special needs of the florist.

Write today and ask for "Trap Book."

MOREHEAD MFG. CO., Department "M" DETROIT, MICH.

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What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of

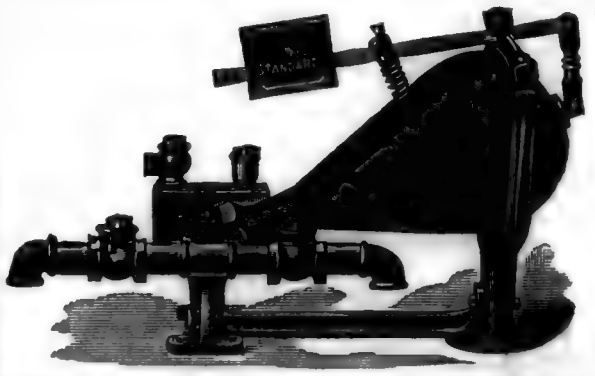
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH. U. S. A.

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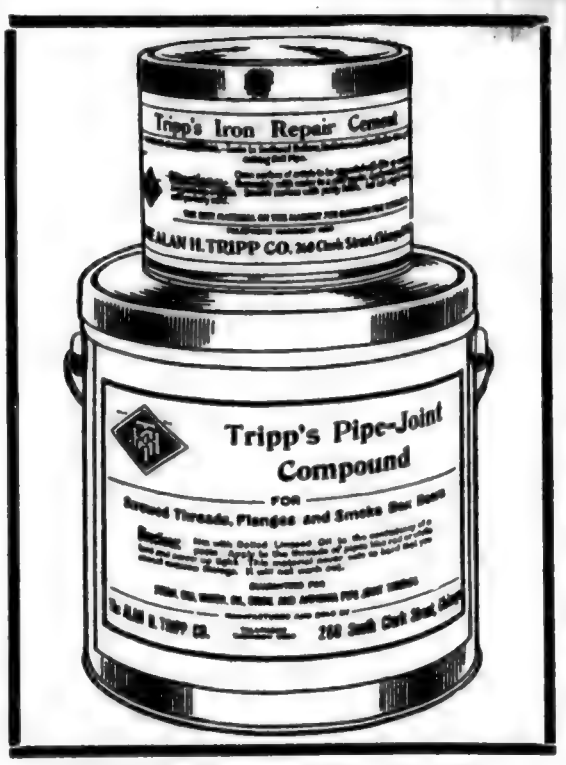


The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our **Guarantee and Best Prices**

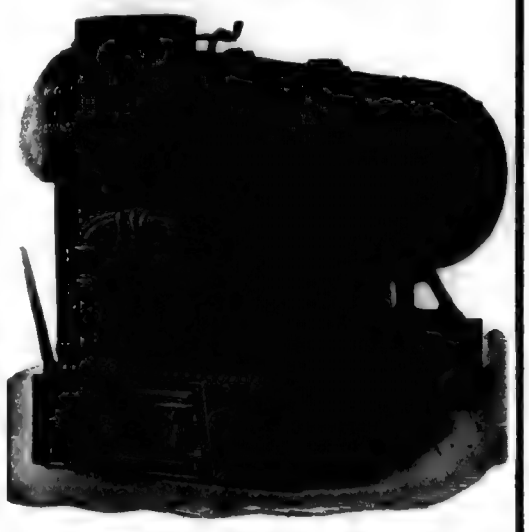
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TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

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138 East 31st Street, NEW YORK

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THE DIVIDED SECTION BOILERS

CAPITOL BOILERS

Easy to Set Up. Easy to Operate.
Write for Catalogue.

United States Heater Company
DETROIT, MICH.

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DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 188 Dearborn St. CHICAGO

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Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp.

H. MUNSON,
50 No. State Street, CHICAGO, ILL.

Mention The Review when you write.

town desiring to include his valuable plant.

Concrete benches are in favor here, having been tested along with wood in the same house, proven cheaper and certainly cleaner. The sides are made three inches thick at the bottom, tapering to two and one-half inches at the top, with the bevel on the inside, and are reinforced every five feet with ½-inch pipe. Mr. Laub has made a careful study of this. One house built in this manner two years ago, as an experiment, has proved most satisfactory. M.

Concord Junction, Mass.—Leonard Cousins has almost completed his new greenhouse, and his other houses, though of good size, seem to be dwarfed by comparison with the new one.



Mention The Review when you write.

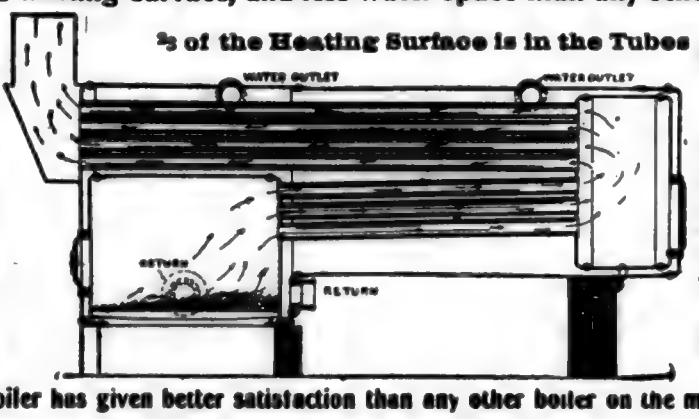
The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market
Made in Nine (9) sizes for Hot Water
Send for catalogue and list of growers that are using this boiler

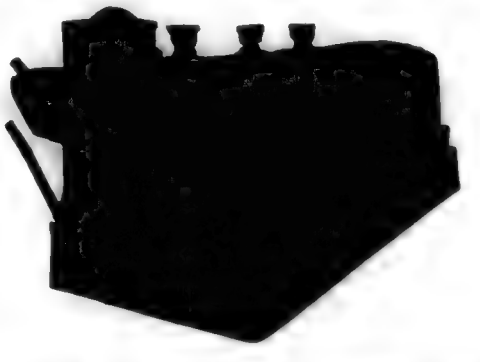
Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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THE KROESCHELL BOILER

IS THE ONLY PERFECT

Hot Water Boiler



Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

KROESCHELL BROS. CO., 444 Erie St., CHICAGO



Electric Garden Hose

WILL NOT CRACK, SPLIT, BURST OR KINK

Made to stand up under strenuous service. Outlasts old-fashioned, duck-wrapped hose three to one. Superior in every way. Practical—efficient—economical. Better adapted for hothouse use than any other hose manufactured. "Electric" Garden Hose is made by manufacturing processes that are protected by basic patents. There can be no other like it.

Electric Hose & Rubber Co.
Wilmington, Del., U. S. A.

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NEWBURGH, N. Y.

That Memorial day sales broke the record, in both cut flowers and plants, is the opinion of R. Harry Cathcart, Jr., of the Yuess Gardens Co. This firm has plans under consideration for building an entire square of glass, with one range for bedding plants alone. Ground is being broken for a nursery to supply the local demand for hardy stock; about five acres will serve as a starter.

Geo. Chadbourn, of the Schaefer Co., invited the writer to look over the new miniature park, just completed, which puts a fine finish to their property facing the boulevard. What was formerly a dumping ground has been completely transformed and cannot but add to the value of surrounding property. They have had some elaborate wedding decorations of late. The climax came last week, when the wedding of the daughter of a millionaire called for a carte blanche palm decoration. The Yuess Gardens Co. furnished the flowers at the church.

Mark Crawshaw disposed of a large stock of bedding plants.

George Crawshaw believes in keeping up prices and sees no reason why geraniums should open up at 75 cents per dozen and advance with the season to $1, while across the river the price is $1 and $1.50.

Caldwell & Jesperson are well pleased with the season's business. They do considerable shipping. M.

Cornwall, Conn.—John E. Calhoun is erecting an additional greenhouse.



THE BEST
Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.
Dept. A
Owensboro, Ky.

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THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO.

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THE REGAN PRINTING HOUSE
LARGE RUNS OF
Catalogues Our Specialty Get our figure
83-91 Plymouth Place, CHICAGO

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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Campbell's Patent Sulphur Vaporizer

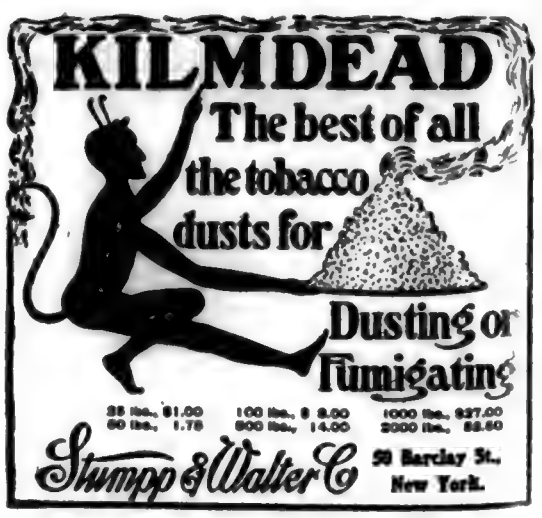


Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
J. M. THORBURN & CO.....33 Barclay Street, New York
VAUGHAN'S SEED STORE....14 Barclay Street, New York
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H. F. MICHELL CO....1018 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

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Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

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A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD

91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
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Tobacco Paper
Is the
STRONGEST,
BEST PACKED,
EASIEST APPLIED

24 sheets.....$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

"NICO-FUME" LIQUID

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint $1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

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POUGHKEEPSIE, N. Y.

Conrad C. Gindra, in discussing the difficulty which some florists experience in getting a good price for their geranium plants—$1.50 per dozen instead of the usual $1—said that the way to overcome this difficulty is to have stock that is worth the difference. Among his heavy sales, he disposed of 1,000 S. A. Nutt in 4-inch pots at $1.50 per dozen. M Gindra is opening a fine new flower store in the heart of the city.

G. W. Saltford has a splendid specimen of Cattleya gigas which he would have taken to the orchid show at Boston, could he have spared the time.

Poughkeepsie was visited by a severe hail storm on the Monday following the visit of the famous aviator, Glenn H. Curtiss. Fred White was the only member of the craft who suffered to any extent, he losing 2,000 violet plants. M.

Jackson, Mich.—Furnival & Son, who opened a greenhouse at 1045 West Ganson street a year ago, are building up a nice trade. They have just completed another house and, besides flowers, are supplying tomato, cabbage, cauliflower and other plants for the garden.

"REVERO"

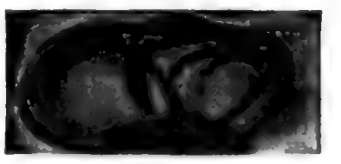
Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO" HOSE





OLD STYLE HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.

Revero is furnished on reels in continuous lengths up to 500 feet.

Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO

Mention The Review when you write.

ROCHESTER.

The Market.

"What is so rare as a day in June," 1910? Everyone is complaining about the weather, which has been unusually cool. The lack of sunshine, coupled with excessive rainfall, has made conditions extremely trying for the florists of this locality.

The month of weddings always brings business, and trade during last week was fair. The supply of carnations has been below the average; in fact, it has been almost impossible to furnish any large quantity of blooms. Other flowers are coming in equal to all demands. The trade in bedding plants is a bit slow, owing chiefly to the cool weather and the uncertainty of a frost, a killing freeze having just been reported from the northern part of the state. Reports are that vegetables and flowering plants have been completely ruined, entailing an enormous loss to gardeners and farmers in the northern counties of the state.

Various Notes.

The June meeting of the Rochester Florists' Association will be held Monday evening, June 13. Every member should be on hand, as important matters concerning the S. A. F. convention will be discussed. The chairmen of the local committees met on Thursday evening, June 2, and made definite plans for the work of each committee; these plans will be presented on Monday evening for the approval of the association.

The local florists who have missed seeing the magnificent collection of rhododendrons in Highland park have lost a great opportunity for this year. The many varieties and the wonderful coloring made a sight worth going a long distance to see. W. C. Barry, vice-president of the park board, has just returned from a trip to Boston and other eastern cities, and stated that he saw nothing in the east to compare with the display in Highland park. A valuable feature is that each variety is labeled, so that the visitor may know at a glance the particular species and variety. E. F. R.

Taunton, Mass.—C. D. Babbitt was badly bruised in one of his legs recently by a kick from his horse. Though no bones were broken, the wound was so severe as to cause serious lameness.



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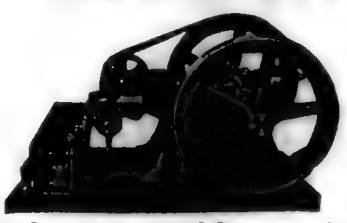
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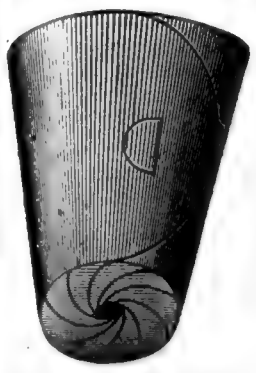
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INDIANAPOLIS.

The Market.

Memorial day business, as a whole, was satisfactory. Any fears that flowers would be scarce proved groundless, as every market gardener was in the flower business this year. Peonies came in just right, bringing $6 per hundred. Candytuft was plentiful, moved well and was a good asset. Sweet peas were cleaned up, bringing from 50 cents to 75 cents per hundred. Carnations were of good quality, owing to the cool spring, and were cleaned up at $6 per hundred. Longiflorums, valley, lilies, orchids, Beauties, stocks and gladioli were plentiful.

The funeral of Congressman Jesse Overstreet occurred the day before Decoration day. This funeral, combined with the Memorial day rush, gave the storemen a good run of work, as there were flowers galore at the funeral.

This has not been the most satisfactory year for the flower bedding business. Owing to the cool weather, it will spread out through June. There has been more cheap competition this year than for some time. Some florists seem to have the idea that they must get rid of their plants, regardless of the price that they get for them.

Various Notes.

The Pahud Floral Co. has two new wagons and a new $300 horse. This enterprising young firm has the push and get-up which command success.

The Bertermann Bros. Co. had a decoration at Peru, Ind., last week. They sent a carload of palms and bay trees by express, to be used in this decoration.

Harry Balsley, of Detroit, spent a few days in this city last week, visiting the trade. Mr. Balsley reports the pot business good. He is also boosting the Elks' convention, to be held in Detroit in July.

Albert Pittet hit it right with his sweet peas for Decoration day. He cut thousands of them and found ready sale for them.

Hartje & Elder had as fine a lot of candytuft and feverfew as could be seen anywhere. They were right just to the minute and were sold out clean the day before Decoration day.

Baur & Smith have had great success with their white carnation, Shasta, this year. Mr. Baur states that it yielded more blooms to the plant than any other carnation that they grew, and that it does not crop, but is a steady bloomer. The bench of Shasta certainly looked all that Mr. Baur claimed for it, as it was one mass of blooms last week. H. L. W.

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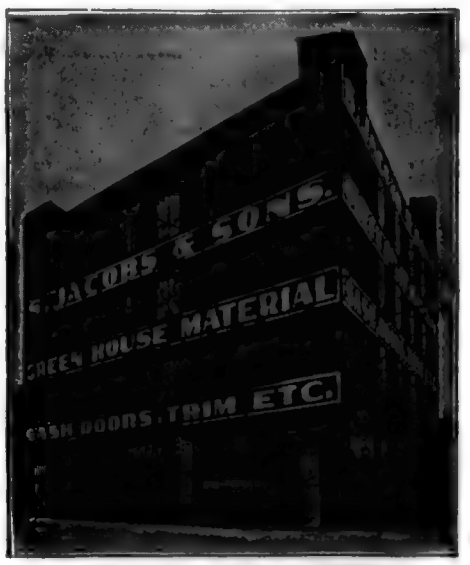
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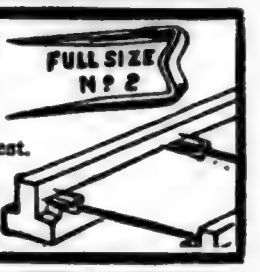
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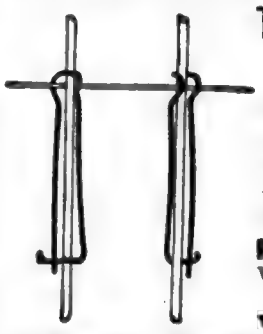
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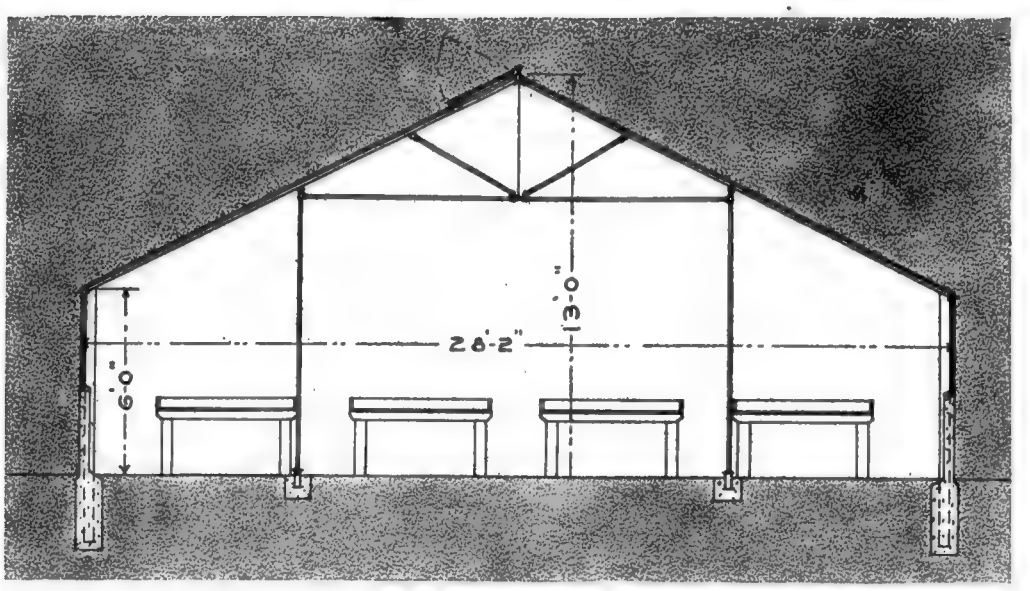
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Send for Our Catalogues: { No. 4, Greenhouse Materials. / No. 5, Boilers. / No. 6, Pipe and Fittings.

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THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, JUNE 16, 1910. No. 655.

BODDINGTON'S MATCHLESS CINERARIA. A combination of the three most famous English strains, which we can recommend to those wishing to grow the best. **Tall,** ½ trade pkt., 60 cts.; trade pkt., $1.00. **Dwarf,** ½ trade pkt., 60 cts.; trade pkt., $1.00.

CINERARIA STELLATA (Star-flowering Cineraria). Tall-growing, 4 to 5 feet; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. ½ trade pkt., 60 cts.; trade pkt., $1.00.

CALCEOLARIA HYBRIDA, BODDINGTON'S PERFECTION

The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialists. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. ½ pkt., 60 cts.; pkt., $1.00.

For Primula Seed see previous ads on this cover.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., **New York**

Field-Grown Carnation Plants

	100	1000
Conquest, fancy overlaid pink	$12.00	$100.00
Sangamo, brilliant pink	12.00	100.00
Mary Tolman, deep flesh	12.00	100.00

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

New Seedling Begonia GLORY OF CINCINNATI

Parentage, Socotrana x Sport Gloire de Lorraine type.
10 points of excellence.

1.—It lasts longer in the dwelling than any other Begonia.
2.—It is a most beautiful shade of soft, satiny pink.
3.—The individual flowers are much larger than those of Gloire de Lorraine.
4.—Easily propagated.
5.—Easy of cultivation.
6.—Strong, robust grower.
7.—It can be grown in a 4-inch pot to look like a plant.
8.—It flowers from October to April.
9.—Not surpassed by any other Begonia.
10.—The best plant for the Christmas trade.

A Begonia worth growing because it gives satisfaction in the dwelling. Colored photograph and recommendations from our **very best florists,** mailed on application, post free. **Now ready for distribution.**

Prices, $1.00 each; $9.00 per dozen; $50.00 per 100, Cash with order.

J. A. PETERSON, Westwood, Cincinnati, O.

Spring Plants for Immediate Shipment

Adiantum Croweanum, strong, 3, 4, 5 and 7-in., $10.00, $15.00, $25.00 and $35.00 per 100.

Ageratum, blue, 2½-in., $2.00 per 100.
Alyssum Little Gem, 2½-in., $2.00 per 100.
Asters, Daybreak, Snowdrift, Crego, Mikado, Semple's, Queen of the Market, Upright White, ready to plant out, $1.50 per 100.
Coleus Golden Bedder, 2½-in., $2.00 per 100.
Dracaena Indivisa, 3-in., $6.00 per 100; 5-in., 25c.

Ferns, Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $15.00 per 100.
Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $7.00 per 100; 3-in., $4.00 per 100.

Geraniums, 4-in., fine stock, in bud and bloom. S. A. Nutt, best double red, $7.00 per 100, $65.00 per 1000; La Favorite and Buchner, best double white, $6.00 per 100, $45.00 per 1000. 250 at 1000 rate.

Ivy, German, fine 3-in., $6.00 per 100.

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1,000 Pink Killarneys, 3½-in. pots, $8.00 per 100, $75.00 per 1000
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500 White Killarneys, 3½-in. pots, $15.00 per 100
900 My Maryland, 2½-in. pots, - - 5.00 per 100

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Begonia Gloire De Lorraine
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Strong plants, immediate delivery, 2¼-inch, $15.00 per 100; $135.00 per 1000.

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Wholesale Florists

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Send for Special Price List, June Edition.

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Richmond, - - - Indiana

Lower than before—
But just as good as ever:

Forcing Bulbs, Lilies, etc.

Send for Special Price List,
June Edition.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St., **Chicago**

Beauties

Cut From Winter Planted Stock

The stems are practically all medium to long. This stock is far superior to the best that can be cut from old plants.

Fancy Peonies

While the greater part of our Peonies are the finest of white and pink, if your trade calls for stock of lower value, we can supply you.

Headquarters for
ADIANTUM CROWEANUM

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

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Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Peonies, per doz., 35c to 75c	
Sweet Peas, fancy	.50 to 1.00
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Callas "	1.50
Daisies	1.00 to 2.00
Gladioli doz.,	75c to $1.00
GREENS	
Asparagus Plumosus, per string	.60 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
" Croweanum "	1.50
Smilax, per doz.,	$2.00 15.00
Ferns, per 1000,	3.00 .35
Galax "	1.00 .15

Subject to Market Changes.

51 Wabash Ave.
L. D. Phone Randolph 3619
CHICAGO

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$3.00 to $6.00 per 100

Fine White (Augusta) Gladiolus $8 to $10 per 100

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KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO



New Seedling Begonia Glory of Cincinnati

Parentage—Socotrana x Sport Gloire de Lorraine Type.

1.—It lasts longer in the dwelling than any other begonia.
2.—It is a most beautiful shade of soft, satiny pink.
3.—The individual flowers are much larger than those of Gloire de Lorraine.
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8.—It flowers from October to April.
9.—Not surpassed by any other Begonia.
10.—The best plant for the Christmas trade.

A Begonia worth growing, because it gives satisfaction, and lasts in the dwelling.

READ WHAT SOME OF OUR BEST FLORISTS SAY ABOUT IT.

Morris County Gardeners' & Florists' Society.
Morristown, N. J., February 15, 1910.

Begonia "Glory of Cincinnati" . . . a grand acquisition and distinct from existing varieties; excellent in color, free-flowering, and apparently of good constitution. Certificate of Merit awarded.

A. HERRINGTON, WM. DUCKHAM, Judges.

Harrisburg, Pa., February 9, 1910.

It is the most beautiful plant of its kind I have ever seen, surpassing other Begonias of like character completely. I congratulate you on the possession of an extremely interesting and valuable plant, the spread of which over the country will do much to give more people a chance at beautiful flowers.

J. HORACE MCFARLAND.

Chicago, Ill., February 10, 1910.

The three shipments you made to us of your new Begonia "Glory of Cincinnati" arrived in fine condition, and were about the finest we had ever seen. The trouble with Begonias formerly was that they did not last long after they reached our customers' hands; but we have received nothing but the very best reports from these three shipments, nearly every one telling us how long they lasted.

FLEISCHMAN FLORAL COMPANY.

Chicago, Ill., January 5, 1910.

I think this Begonia is far superior to the various kinds of Begonias in size of the flower and keeping qualities. I think the "Glory of Cincinnati" will be a "glory" to you for years to come.

ERNST WIENHOEBER.

Buffalo, N. Y., February 9, 1910.

This plant was subjected to what I would consider very bad conditions. First of all, it was shipped during extremely cold weather, and second, it was cared for in the living-room with natural gas used for heat; but, with all this, I wish to inform you that this plant has kept far better than plants of the Begonia Lorraine which have been under the same conditions.

W. J. PALMER.

Detroit, Mich., January 4, 1910.

It is certainly an improvement over Begonia Lorraine. The plant is still at my home, and its blooms seem fresh as ever. I congratulate you on having discovered it.

PHILIP BREITMEYER.

Cincinnati, Ohio, February 3, 1910.

The bloom and lasting qualities of this variety are far superior to those of any Begonia heretofore on the market.

A. SUNDERBRUCH SONS' CO.

Now ready for distribution. Prices, $1.00 each; $9.00 per dozen; $50.00 per 100.

Cash with order.

J. A. PETERSON, Westwood, Cincinnati, Ohio

Can Supply Fancy Long Beauties by the Hundred

While we are taking care of the big buyers, no trouble at all to supply the man who needs only a dozen or two.

No order too large for our facilities; no order too small to receive our careful attention.

VALLEY—SWEET PEAS

Fine stock, the kind you want for your wedding bouquets. Can take care of big orders or rush orders.

GLADIOLI

Fancy white and red, $8.00 to $10.00 per 100.

Current Price List

AMERICAN BEAUTIES		Per doz.
Long stems		$3.00
30-inch stems		2.50
24-inch stems		2.00
20-inch stems		1.50
15-inch stems		1.25
12-inch stems		1.00
Short stems	$0.50 to	.75

		Per 100	
MAID, BRIDE, GATE, KAISERIN	Good	$ 4.00 to $	5.00
	Select		6.00
RICHMOND, KILLARNEY	Good	4.00 to	5.00
	Select	6.00 to	8.00
ROSES, our selection			3.00
PEONIES		4.00 to	6.00
" special fancy, doz., $1.00			
CARNATIONS			
Good		1.00 to	2.00
Fancy		2.00 to	3.00
Harrisii		12.50 to	15.00
Gladioli, fancy		8.00 to	10.00
Sweet Peas		.50 to	1.50
Valley		3.00 to	4.00
" fancy			5.00
Daisies		.75 to	2.00
Adiantum			1.00

Asparagus, strings, each 50c to 60c
Asparagus, bunches, each 35c to 50c
Sprengeri, bunches, each 25c to 50c
Ferns ..... per 1000, $3.00
Galax ..... per 1000, $1.00 to 1.25
Smilax ..... per doz., 2.00

Subject to change without notice.

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GOOD FRESH ROSES

Our Selection, in lots of not less than 500
$15.00 to $20.00 per 1000

These are fine for Weddings, Commencement Exercises, etc.

BUY DIRECT OF THE GROWERS

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$2.50 to $3.00
24 to 36 inches	2.00
18 inches	1.50
12 inches	1.00
Short stems	per 100, $4.00

White and Pink Killarney, Richmond, Kaiserin and Perles

	Per 100
Extra long and select	$7.00 to $8.00
Good lengths	5.00 to 6.00
Medium lengths	4.00
Good short stems	2.00 to 3.00

Good fresh Roses, our selection, in lots of not less than 500, at the rate of $15.00 to $20.00 per 1000.

CARNATIONS	Per 100.
Fancy red, extra long O. P. Bassett	$2.00
Fancy White Enchantress	2.00
Fancy pink Enchantress and Winsor	2.00

MISCELLANEOUS	
LILY OF THE VALLEY	3.00
SWEET PEAS	1.00
ASPARAGUS SPRAYS	$3.00 to 4.00
ASPARAGUS STRINGS	per string, 50c
SPRENGERI	2.00 to 3.00
SMILAX, very long and heavy	per dozen, $2.50
ADIANTUM	1.00
GALAX, green or bronze	per 1000, $1.00
FERNS, new Southern	per 1000, 2.50

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Peony Couronne d' Or (Crown of Gold), in Our Nurseries.

PEONIES

Large Roots, 3 to 5 Eyes

Ours is not a long list but a good one—the cream of about 100 varieties which we formerly grew. And the best of it is that the stock is pure and unmixed. We have bloomed these Peonies, "rogued" them and then checked them plant by plant.

	Per 100
Camille Calot, light rose	$10.00
Carnea Striata, pale flesh, shading to almost pure white	9.00
Charlemagne, creamy white, center light lilac, flesh shaded with chamois, late	20.00
Clarissa, rosy-pink; inner petals sulphur	6.00
Comte de Diesbach, dark red; early	10.00
Comte de Jussier, outer petals pink, inner yellowish	10.00
Comte de Nanteuil, very large and full; dark rose	8.00
Comte de Niepperg, dark rose-pink; large bloom	10.00
Comte d' Osmond, white with sulphurish center	20.00
Couronne d' Or, immense; very full, imbricated, ball shaped bloom; snowy white with yellowish stamens; fragrant; perfect as a cut flower sort; very late, coming in after all other long stemmed whites are gone	30.00
Delachei, deep crimson-purple; one of the best dark peonies; late midseason	15.00
Duke of Wellington, flowers fragrant, sulphur-white, large and well formed; strong grower; stems long and firm; late midseason	20.00
Felix Crousse, brilliant, flaming red; far and away the best red; the popular color with florists; late midseason	40.00
Festiva Maxima, the ideal early white for floral work; a well-nigh perfect peony	15.00
Francois Ortegat, semi-double; large purplish-crimson bloom, with brilliant golden yellow anthers; very striking	12.00
Gen. Cavaignac, lively lilac-pink, shaded clearer pink	8.00
Gloire de Douai, purplish scarlet-crimson with black reflex; late	10.00
Grandiflora Carnea Plena, very early; clear flesh-pink, shaded lilac; keeps well; ships well; desirable for cutting or landscape work	8.00
Grandiflora Rosea, light rose; outer petals very large, inner smaller and bunched; vigorous grower	8.00
Laius, outer petals white, inner sulphur, changing to white; medium size	12.00
La Tulipe, late; very large, full, shell-formed blooms, borne on long, erect stems; delicate rose, fading to creamy white; one of the best	30.00
La Sublime, crimson; fine, full, fragrant	15.00

Regarding size, here is what one of our customers writes us:

New York, October 7. "The box of Peonies and Phloxes came promptly and reached me in good condition. Your Peony divisions **were generous in size** and really refreshing to one after the small, meager specimens that we have lately had from some of the 'Peony Specialists.' Many thanks."

	Per 100
Livingstone (true Crousse variety), soft rosy pink, silvery reflex strong, long stems; best late pink	$10.00
Louis Van Houtte (Delache), fine dark crimson; very double; strong	12.00
Monsieur Barral, soft, clear pink; large and full; long stems	10.00
Madame Crousse, one of the best whites; midseason	20.00
Madame Lebon, bright, cherry pink	10.00
Madame Rose Rendatler, delicate rose	8.00
Nigricans, very large, brilliant, purplish-crimson	20.00
Nobilissima, bright, deep pink; good stems; lasts wonderfully	20.00
Officinalis Mutabilis Alba, earliest white	20.00
Officinalis Rubra Pleno, the well known, very early, double crimson	12.00
Papaviflora, guard petals pure white; others yellowish; excellent	15.00
Prince Imperial, brilliant purplish-scarlet; free bloomer; fine for massing in landscape work	10.00
Prolifera Tricolor, soft flesh, with center of golden yellow	8.00
Rosea Superba, brilliant deep cerise-pink, blooms compact and perfectly formed; healthy growth; long stems; keeps well; late midseason	25.00
Rosea Plena Superba, very full flower; delicate pink and salmon	10.00



"Some Peonies."

Jackson & Perkins Company

PRODUCERS OF THE

PREFERRED PEONIES

Newark, (Near Rochester) New York

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M. Rice & Co., Philadelphia, Pa.

Dear Sirs:—The goods arrived early this morning, which gave us ample time to do our decoration.

Everything was in good condition.

We are certainly pleased with your prompt attention to our order, and the perfect, safe and secure manner in which the goods were packed.

"Rice's for us every time." Very truly yours.

We are frequently receiving such expressions of approval. It shows recognition of our earnest desire to satisfy our customers and have our friends say: **"Rice's for us every time"**

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Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Sprinkleproof Chiffon

We again notify our customers and the trade in general we are the sole contributors of the **Genuine Sprinkleproof Chiffon.**

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The National Floral Ribbon House
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114-116 Spring St., New York

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AMERICAN PEONY SOCIETY

THE BOSTON MEETING.

Officers Reëlected.

All the official staff was reëlected, as follows:

President—Bertrand H. Farr, Reading, Pa.

Vice-president—C. J. Maloy, Rochester, N. Y.

Treasurer—J. H. Humphreys, Germantown, Pa.

Secretary—A. H. Fewkes, Newton Highlands, Mass.

Director for three years—George C. Thurlow, West Newbury, Mass.

Next meeting place—Philadelphia.

Date Is Too Early.

The annual exhibition and convention of the American Peony Society was held in Horticultural hall, Boston, June 14 and 15, in conjunction with the peony show of the Massachusetts Horticultural Society. The season has been such an erratic one that setting the dates for the show was no easy task. One postponement was made, but the continued cold and wet weather made even the last dates decided upon much too early for Massachusetts growers. A full week later would have been decidedly better. Some of the large growers, like T. C. Thurlow's Sons, West Newbury, had few doubles open, and on all hands flowers showed the effects of the long spell of wet and sunless weather.

Given a week of clear weather prior to the exhibition, there would undoubtedly have been the grandest show of peonies ever seen in America. Taking all things into consideration, the exhibition was good, but not what Boston had hoped to give. Some growers reported considerable losses of buds from the late severe spring frosts, some varieties losing nearly every flower. The interest in peonies, judging from the attendance, shows no waning and they continue to hold their position secure as the most popular of hardy flowering plants.

While less peonies were shown than had been anticipated, some of the gaps were worthily filled by splendid displays of other herbaceous plants. The cool, wet weather has suited the bulk of such plants, as the splendid quality of the aquilegias, digitalis, dictamnus, hemerocallis and other varieties testified.

But when Tuesday, the opening day, arrived it brought tropical heat—90 degrees in the shade.

The Awards.

The following were the awards of the American Peony Society for the commercial classes:

Largest and best collection of named varieties, one flower of each, T. C. Thurlow's Sons, West Newbury, Mass., first; B. H. Farr, Reading, Pa., second.

Fifty blooms white, one variety, named, Cottage Gardens Co., Queens, N. Y., first, with Couronne d'Or.

Fifty blooms dark pink or rose, one variety, named, George H. Peterson, Fairlawn, N. J., first, with Louise Renault; Cottage Grove Gardens Co. second, with Mme. Muyssart.

Fifty blooms flesh or salmon-pink, one variety, named, Cottage Gardens Co. first, with Albert Crousse; George H. Peterson second, with Mme. Emile Galle.

Fifty blooms crimson, one variety, named, S. G. Harris, Tarrytown, N. Y., first, with Prince Talindyke; Cottage Gardens Co. second, with Marechal Vaillant.

The following were the awards of the American Peony Society for the amateur classes:

Collection of not less than twelve varieties, named, one of each variety, T. A. Havemeyer, Hempstead, L. I., first; C. S. Minot second.

Collection of not less than twelve varieties, named, one of each variety, open only to exhibitors not residing within the state of Massachusetts, T. A. Havemeyer first.

Collection of white varieties, named, one bloom of each, T. A. Havemeyer first.

Collection of dark pink or rose varieties, named, one bloom of each, T. A. Havemeyer first.

Collection of salmon and flesh pink varieties, named, one bloom of each, T. A. Havemeyer first.

Collection of crimson varieties, named, one bloom of each, T. A. Havemeyer first.

The following were the awards in the classes provided by Massachusetts Horticultural Society, open to all:

Collection of thirty or more varieties, double, one flower of each, Mrs. James McKissock first; T. C. Thurlow's Sons second.

Collection of twelve named varieties, double, three flowers of each, George H. Peterson first, William Whitman second, Mrs. J. L. Gardner third.

Specimen bloom, double, George H. Peterson first, with splendid Mme. De Galhau.

Vase of blooms on long stems, arranged for effect, Mrs. J. L. Gardner second.

Collection of six named double varieties, white, one flower of each, T. C. Thurlow's Sons third.

Collection of six named double varieties, rose pink, one flower of each, T. C. Thurlow's Sons second.

Vase of twenty-five blooms white or blush, double, S. G. Harris first, with Baroness Schroeder; Mrs. E. M. Gill, Medford, Mass., second; B. H. Farr third, with Marie Lemoine.

Vase of twenty-five blooms pink or rose, double, George H. Peterson first, with Mme. De Galhau; George H. Peterson second, with Mathilde de Roseneck; William Whitman third, with Lady Bramwell.

Vase of twenty-five blooms red or crimson, double, George H. Peterson first, with Rubra Superba; George H Peterson second, with Constant Devred; T. C. Thurlow's Sons third, with Comte de Diesbach.

Vase of twenty-five blooms, double, any other color, T. C. Thurlow's Sons first, with Mme. Coste; William Whitman second.

Collection of twelve named varieties, double, one flower of each, for non-commercial growers only, William Whitman first, T. A. Havemeyer second, Mrs. J. L. Gardner third.

Display of peonies, arranged for decorative effect, R. & J. Farquhar & Co. first, with a beautiful table decoration.



Bertrand H. Farr.
(President American Peony Society.)

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Bertrand H. Farr.

(President American Peony Society.)

Miscellaneous Exhibits.

There were a considerable number of miscellaneous exhibits, the display being considerably augmented on the second day and filling the main hall and the lecture hall.

T. C. Thurlow's Sons staged a large collection of single peony flowers.

William Whitman set up a large display of digitalis, iris and peonies.

Mrs. E. M. Gill had a fine table of roses and peonies.

Mrs. Frederick Ayer's gardener staged Begonia Rex.

Blue Hills Nurseries put up a fine collection of pyrethrums.

The Eastern Nurseries staged a large display of herbaceous flowers.

E. J. Shayler was voted a silver medal for a large collection of peony blooms of best and newest varieties staged in fine condition. Some of the best were Lucrece, Mme. Crousse, Le Cygne, a beautiful new white from Lemoine; Mme. Emil Galle, Jeanne d'Arc, Mme. Boulanger, Coronation, Octave Demay, Carnea Elegans, James Kelway, Baroness Schroeder, Mlle. Rosseau, Mme. A. Dessert, Boule de Neige, Duc de Wellington, Cytheree, Formosa Alba and others.

Business Session.

The business session was lightly attended, but the handful of peony enthusiasts who constitute the society's working force, under the leadership of President Farr, put through a considerable amount of work with thoroughness and dispatch.



Peony Festiva Maxima, Generally Named as Best White.

President's Address.

President B. H. Farr presented his annual address, in part as follows:

Eight years have passed since the American Peony Society was organized, for the purpose of trying to straighten out the confusion existing in the nomenclature of the peony and publishing accurate descriptions, by means of which all authentic varieties may be identified. It was known that the task would be a difficult one, but it is only on looking back over the ground covered that one begins to realize how almost hopeless was the task and how futile would have been the effort were it not for the singularly fortunate combination of men and circumstances with which it has been the society's great good fortune to be favored, the result of which enables me to have the satisfaction of announcing to my fellow members of the American Peony Society here assembled that there is now the most encouraging prospect of a speedy and successful conclusion of the nomenclature work which the society set out eight years ago to accomplish.

Most of the members of the society are more or less familiar with the steps which led to the organization of the society. We are indebted to C. W. Ward, who conceived the idea and issued the first call, and through whose efforts the coöperation of Cornell University was secured and the test plot established. We must acknowledge, too, the ready response of our home growers, whose generous contribution of plants, running into thousands, made the test plot an established fact. To these were added through the efforts of Mr. Ward and Prof. Craig, of Cornell, the splendid foreign collections of A. Dessert, Croux & Son, L. Paillet, of France, Goos & Koenemann, of Germany, De Graaff Bros., Von Leeuwen & Son, of Holland, and Peter Barr, of London, which have proven to be of the most vital importance. In fact, it is doubtful if without these we could have accomplished much with any degree of certainty.

The task of preparing and planting the peony plot was done by Cornell University, which from that time on assumed the great burden of the work, and it is doubtful if many members of the society realize the full extent of indebtedness we owe to the university and to those who have had the work directly in charge, especially to Dean L. H. Bailey, who during the last two years has given Prof. Batchelor carte blanche to go ahead and do everything which in his judgment was needed to bring the experiment to a successful issue. Also to Prof. John Craig, of the Department of Horticulture, who has taken a deep personal interest in the work, which has been done under his personal supervision.

We must not forget that while the work and interests of the Peony Society are national in their scope, the university is an institution of the state of New York, and, while the Peony Society has made donations toward the cost to some extent, the greater part of the expense of caring for the test plot, publishing the bulletins, photographing, etc., and the men detailed to carry on the studies, have been furnished and paid for by the university.

Last, but not least, we realize how much has depended on those at Cornell who have had the actual work to do and whose indefatigable and scholarly efforts have cleared the way to ultimate success. To Prof. J. Eliot Coit we are indebted for the check list containing all the names of peonies known to exist in commerce, upward of 3,000 in all, together with a most comprehensive bibliology of the peony extending back to the sixth century; also for the first bulletin, containing the history of the peony, classification, cultivation, etc., and the preliminary descriptive list of about fifty varieties.

To Prof. Leon D. Batchelor, who has so ably and conscientiously carried on the work from where Prof. Coit left it, we owe the second bulletin, covering the work of the nomenclature committee last year, with a careful description in detail of 290 varieties. Following up the plan adopted last year, Mr. Batchelor has, in coöperation with the special committee appointed for this work, visited other collections where the season is earlier than at Cornell, and so far over 100 new descriptions have been made this season, and it is expected before the season closes at Ithaca a total list of approximately 500 varieties will have been identified and described. It is proposed to publish a fourth bulletin early this fall, covering the work to date.

A new planting has been made containing three plants each of all the varieties so far identified and to these will be added this fall specimens of the additional varieties described, so that when the society again meets at Ithaca the net results of the work accomplished will be condensed and may be seen by all. This meeting should, in my opinion, be held two years hence, which will allow the plants to become well established. It will allow time also for the discussion of descriptions as published and the correction of errors before the publication of the final, official catalogue of the society. This, too, will mark the conclusion for all practical purposes of the test, and the accomplishment so far as this goes of the original object for which the society was formed.



General View of the American Peony Society's Last Exhibition in Horticultural Hall, Boston.

So far this season the committee has visited and worked among the peonies at Wyomissing, Andorra Nurseries, Cottage Gardens Co. and Geo. H. Peterson, Fairlawn, N. J., and it is a significant fact that the descriptions already taken practically cover everything to be found in any of these large collections with but few exceptions, covering almost completely the extensive catalogues of Lemoine and Dessert.

With the conclusion of the test at Cornell, what is to be the future of the society? Shall it consider its work completed and disband, or will it find new interests to keep it alive? The dahlia, the gladiolus and other flowers have newly-formed societies composed of their devotees, to say nothing of the old societies in other lines, and it would seem that surely a flower as beautiful and popular as the peony, with a history and pedigree not approached by that of any other flower, should find abundant support from its enthusiastic admirers to maintain its organization.

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In narrowing the list of varieties down to the best hundred, much will depend on the point of view. For the florist, fifty varieties would doubtless be ample. For him a variety is of no value if it does not keep well, ship well and have the right shade of color, and it must be fragrant. The landscape gardener will consider chiefly the habit of the plant, its floriferousness and its general effect at a distance planted in masses. The full size and heaviness of many of the finest cut flower varieties render them unfit for this purpose, and both classes would debar entirely, for one reason or another, hundreds of the varieties which would appeal to the amateur. Many amateurs admire the semi-doubles, the loose crown types and other distinct types, so that in selecting our list of the best hundred the tastes of all classes must be taken into consideration.

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We have previously been cautioned against the tendency to name new seedlings which are inferior to varieties already in existence. There are so many almost perfect varieties that many believe it almost impossible to make any additions that are genuine improvements. The American Peony Society should, and it is to be hoped will, come to be recognized as the authority competent to pass on the merits of a new introduction and they should be so conservative that their certificate of merit granted to a new variety should become a guarantee of the value of the new introduction.

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Miscellaneous Exhibits.

There were a considerable number of miscellaneous exhibits, the display being considerably augmented on the second day and filling the main hall and the lecture hall.

T. C. Thurlow's Sons staged a large collection of single peony flowers.

William Whitman set up a large display of digitalis, iris and peonies.

Mrs. E. M. Gill had a fine table of roses and peonies.

Mrs. Frederick Ayer's gardener staged Begonia Rex.

Blue Hills Nurseries put up a fine collection of pyrethrums.

The Eastern Nurseries staged a large display of herbaceous flowers.

E. J. Shayler was voted a silver medal for a large collection of peony blooms of best and newest varieties staged in fine condition. Some of the best were Lucrece, Mme. Crousse, Le Cygne, a beautiful new white from Lemoine; Mme. Emil Galle, Jeanne d'Arc, Mme. Boulanger, Coronation, Octave Demay, Carnea Elegans, James Kelway, Baroness Schroeder, Mlle. Rosseau, Mme. A. Dessert, Boule de Neige, Duc de Wellington, Cytheree, Formosa Alba and others.

Business Session.

The business session was lightly attended, but the handful of peony enthusiasts who constitute the society's working force, under the leadership of President Farr, put through a considerable amount of work with thoroughness and dispatch.



Peony Festiva Maxima, Generally Named as Best White.

President's Address.

President B. H. Farr presented his annual address, in part as follows:

Eight years have passed since the American Peony Society was organized, for the purpose of trying to straighten out the confusion existing in the nomenclature of the peony and publishing accurate descriptions by means of which all authentic varieties may be identified. It was known that the task would be a difficult one, but it is only on looking back over the ground covered that one begins to realize how almost hopeless was the task and how futile would have been the effort were it not for the singularly fortunate combination of men and circumstances with which it has been the society's great good fortune to be favored, the result of which enables me to have the satisfaction of announcing to my fellow members of the American Peony Society here assembled that there is now the most encouraging prospect of a speedy and successful conclusion of the nomenclature work which the society set out eight years ago to accomplish.

Most of the members of the society are more or less familiar with the steps which led to the organization of the society. We are indebted to C. W. Ward, who conceived the idea and issued the first call, and through whose efforts the coöperation of Cornell University was secured and the test plot established. We must acknowledge, too, the ready response of our home growers, whose generous contribution of plants, running into thousands, made the test plot an established fact. To these were added through the efforts of Mr. Ward and Prof. Craig, of Cornell, the splendid foreign collections of A. Dessert, Croux & Son, L. Paillet, of France, Goos & Koenemann, of Germany, De Graaff Bros., Von Leeuwen & Son, of Holland, and Peter Barr, of London, which have proven to be of the most vital importance. In fact, it is doubtful if without these we could have accomplished much with any degree of certainty.

The task of preparing and planting the peony plot was done by Cornel University, which from that time on assumed the great burden of the work and it is doubtful if many members of the society realize the full extent of indebtedness we owe to the university and to those who have had the work directly in charge, especially to Dean L. H. Bailey, who during the last two years has given Prof. Batchelor carte blanche to go ahead and do everything which in his judgment was needed to bring the experiment to a successful issue. Also to Prof. John Craig, of the Department of Horticulture, who has taken a deep personal interest in the work, which has been done under his personal supervision.

We must not forget that while the work and interests of the Peony Society are national in their scope, the university is an institution of the state of New York, and, while the Peony Society has made donations toward the cost to some extent, the greater part of the expense of caring for the test plot, publishing the bulletins, photographing, etc., and the men detailed to carry on the studies, have been furnished and paid for by the university.

Last, but not least, we realize how much has depended on those at Cornell who have had the actual work to do and whose indefatigable and scholarly efforts have cleared the way to ultimate success. To Prof. J. Eliot Coit we are indebted for the check list containing all the names of peonies known to exist in commerce, upward of 3,000 in all, together with a most comprehensive bibliology of the peony extending back to the sixth century; also for the first bulletin, containing the history of the peony, classification, cultivation, etc., and the preliminary descriptive list of about fifty varieties.

To Prof. Leon D. Batchelor, who has so ably and conscientiously carried on the work from where Prof. Coit left it, we owe the second bulletin, covering the work of the nomenclature committee last year, with a careful description in detail of 290 varieties. Following up the plan adopted last year, Mr Batchelor has, in coöperation with the special committee appointed for this work, visited other collections where the season is earlier than at Cornell, and so far over 100 new descriptions have been made this season, and it is expected before the season closes at Ithaca a total list of approximately 500 varieties will have been identified and described. It is proposed to publish a fourth bulletin early this fall, covering the work to date.

A new planting has been made containing three plants each of all the varieties so far identified and to these will be added this fall specimens of the additional varieties described, so that when the society again meets at Ithaca the net results of the work accomplished will be condensed and may be seen by all. This meeting should, in my opinion, be held two years hence, which will allow the plants to become well established. It will allow time also for the discussion of descriptions as published and the correction of errors before the publication of the final, official catalogue of the society. This, too, will mark the conclusion for all practical purposes of the test, and the accomplishment so far as this goes of the original object for which the society was formed.



General View of the American Peony Society's Last Exhibition in Horticultural Hall, Boston.

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Mr. Rosenfield has set us a good example of conservatism in this matter of naming new varieties, for while he has grown seedlings for many years he has introduced comparatively few varieties and I am sure all who have seen his Karl Rosenfield will agree that it is a worthy addition to our list, and that even among the vast number of reds there was room for this one. There is room also for an early red to compare with and bloom with Festiva Maxima, and while the standard established by the French growers is high, we should not fail to recognize and encourage any good thing which originates at home.

Secretary's Remarks.

Secretary A. H. Fewkes read the following paper:

The present membership of the society includes fifty-two active members and five honorary members. During the year we have lost one member by death, Thomas C. Thurlow, of West Newbury, Mass., who passed away July 2, 1909. He was a charter member of the society, taking great interest in all that pertained to it, and was one of the first to make a specialty of the peony in this country. In his death the society has lost a valuable member, and those of us who were privileged to know him intimately have lost an esteemed friend. Since the organization of the society, in 1903, we have lost by death three members, and by withdrawals and those who have dropped out, twelve.

Starting with a mere handful of signers in 1902, the membership had increased to thirty-six during the year of organization, and, notwithstanding losses, has steadily grown to its present number. It is encouraging to note that at least two of the members who dropped out have this year reinstated themselves, showing that the work accomplished by the society has a substantial value and that, although they have been a long time in maturing, the fruits of our labors are beginning to be available; and all honor is due to those who have stood by and made it possible to accomplish these results. The way has not been altogether a smooth one, and many obstacles have presented themselves, the most embarrassing of which has been the comparative smallness of our membership, which has necessarily limited our available funds, both for carrying on the nomenclature work and the payment of prize money to successful exhibitors.

The original membership was largely composed of commercial men, and included the greater part of the large dealers of the country. The number of these latter must necessarily be limited, and it is to the amateur class that we must look for future members and to which the commercial man must look for his most profitable business. The field is a large one, and every member should feel it incumbent upon himself to use what influence he may have with such of these as he may come in contact with, to interest them in our work and secure them as members. The circulars sent out a short time ago were a move in this direction, and were intended to help present the matter to the public.

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These are merely examples of some of the difficulties that the committee has had to contend with. Of the varieties left in the original plot it is doubtful if there will be many remaining which will be worth giving any further consideration. Doubtless the larger part of these have been unnamed seedlings sold in mixtures to which names have been given in order to distinguish them where they have been grown in nurseries.

It is not expected that no mistakes have been made, but the committee has had unusual facilities in making a wide range of comparison in every case, and we have every reason to believe that in most instances we have reached conclusions and that the errors existing will be detected and corrected before the final publication is complete. The decision of the committee may not in every way agree with individual opinion, but it will at least establish a basis upon which the work for the future may be done, and if it is adopted as a standard eventually it fulfills the object sought.

I wish to again call attention to the splendid services of Mr. Batchelor, and I also wish to make mention of the fortunate selection of Jos. Dauphin, who by his remarkable memory and ability to retain his impression of distinctions in color and form of flowers, and the long years of study he has given to this subject, has been able to render us invaluable services.

Nomenclature Committee Continued.

After a general discussion, in which President Farr spoke for the continuation of the work at Ithaca, a motion was adopted continuing the special nomenclature committee as previously constituted: B. H. Farr, J. Dauphin and Prof. Batchelor. It also was ordered that the society pay the personal expenses of the committee while at Ithaca on society work. President Farr spoke of the new bulletin to be issued, to include this season's work in describing varieties. It is to be published jointly by the society and by Cornell University, and it was voted to appropriate funds to take care of the society's share of the expense.

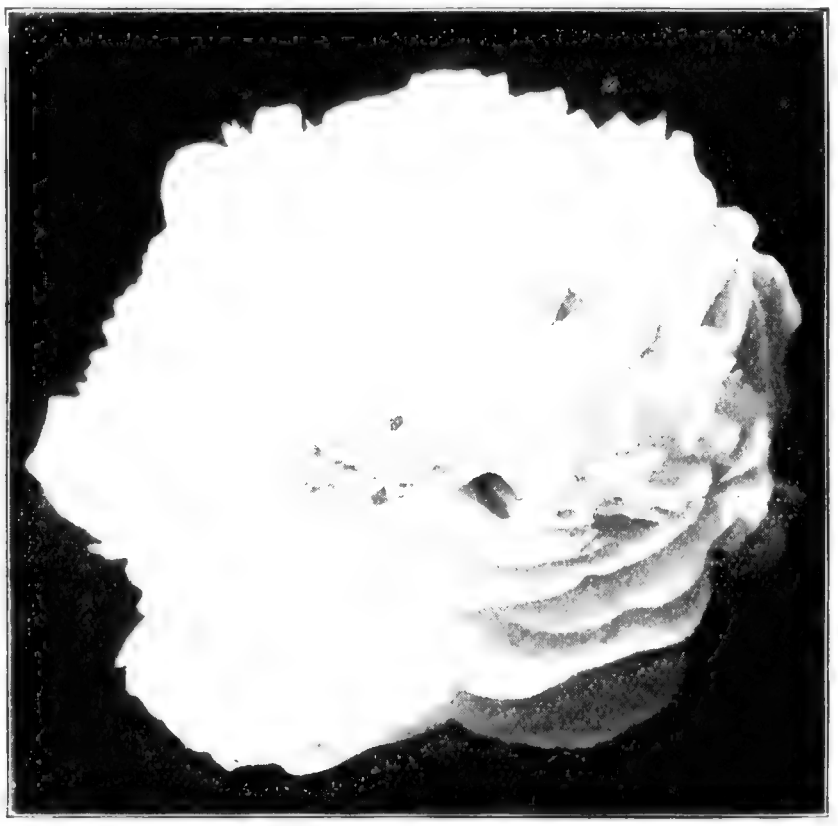
Prof. Saunders urged the society to encourage the raising of new varieties by offering medals and other awards for seedlings, but this did not meet with approval, a member of the nomenclature committee remarking that too many were now being raised without encouragement. Mr. Farr said raisers of seedlings should seek the society's approval of same before naming or disseminating.

On motion of A. H. Fewkes a new committee was authorized, to reconsider the recommendations of new varieties made in 1907. The president named William A. Peterson, Chicago; R. T. Brown, Queens, N.Y., and A. H. Fewkes, Newton Highlands, Mass. On motion, President Farr was added to the committee and made its chairman.

Five new members were elected.

Philadelphia Next.

After some discussion Philadelphia was selected for the meeting and exhibition of 1911, with a more or less definite idea of gathering again at Ithaca in 1912. A committee was appointed to have charge of the Philadelphia arrangements, consisting of representatives to be selected by the Andorra Nurseries and H. A. Dreer, with J. J.



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These are merely examples of some of the difficulties that the committee has had to contend with. Of the varieties left in the original plot it is doubtful if there will be many remaining which will be worth giving any further consideration. Doubtless the larger part of these have been unnamed seedlings sold in mixtures to which names have been given in order to distinguish them where they have been grown in nurseries.

It is not expected that no mistakes have been made, but the committee has had unusual facilities in making a wide range of comparison in every case, and we have every reason to believe that in most instances we have reached conclusions and that the errors existing will be detected and corrected before the final publication is complete. The decision of the committee may not in every way agree with individual opinion, but it will at least establish a basis upon which the work for the future may be done, and if it is adopted as a standard eventually it fulfills the object sought.

I wish to again call attention to the splendid services of Mr. Batchelor, and I also wish to make mention of the fortunate selection of Jos. Dauphin, who by his remarkable memory and ability to retain his impression of distinctions in color and form of flowers, and the long years of study he has given to this subject, has been able to render us invaluable services.

Nomenclature Committee Continued.

After a general discussion, in which President Farr spoke for the continuation of the work at Ithaca, a motion was adopted continuing the special nomenclature committee as previously constituted: B. H. Farr, J. Dauphin and Prof. Batchelor. It also was ordered that the society pay the personal expenses of the committee while at Ithaca on society work. President Farr spoke of the new bulletin to be issued, to include this season's work in describing varieties. It is to be published jointly by the society and by Cornell University, and it was voted to appropriate funds to take care of the society's share of the expense.

Prof. Saunders urged the society to encourage the raising of new varieties by offering medals and other awards for seedlings, but this did not meet with approval, a member of the nomenclature committee remarking that too many were now being raised without encouragement. Mr. Farr said raisers of seedlings should seek the society's approval of same before naming or disseminating.

On motion of A. H. Fewkes a new committee was authorized, to reconsider the recommendations of new varieties made in 1907. The president named William A. Peterson, Chicago; R. T. Brown, Queens, N.Y., and A. H. Fewkes, Newton Highlands, Mass. On motion, President Farr was added to the committee and made its chairman.

Five new members were elected.

Philadelphia Next.

After some discussion, Philadelphia was selected for the meeting and exhibition of 1911, with a more or less definite idea of gathering again at Ithaca in 1912. A committee was appointed to have charge of the Philadelphia arrangements, consisting of representatives to be selected by the Andorra Nurseries and H. A. Dreer, with J. J.

Styer and President Farr, the latter to act as chairman.

Resolutions.

A committee on resolutions, consisting of Prof. Saunders, George H. Peterson and J. J. Styer, reported resolutions of sympathy for George E. Hollis, of South Weymouth, Mass., whose serious illness was reported; of condolence with the family of the late T. C. Thurlow, and of thanks to the Massachusetts Horticultural Society for hospitalities and coöperation.

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Among those present from outside the Boston district were:

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Dauphin, Jos., Queens, N. Y.
Styer, J. J., Concordville, Pa.
Batchelor, L. D., Ithaca, N. Y.
Peterson, Geo. H., Fairlawn, N. J.
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Fewkes, A. H., Newton Highlands, Mass.
Thurlow, Geo. C., West Newbury, Mass.

ROOTING POINSETTIAS.

Please give us a little instruction in regard to rooting poinsettia cuttings. Ours all shrivel up and rot just above the sand within two or three days after they are put in. We have no propagating house, but have been using small boxes of coarse sand. W. S. G.

If you have not any regular propagating house, poinsettias will root nicely if you partition off a sash in one of your coldframes and use flats of sand for the cuttings. Put a layer of coarse cinders at the bottoms of the flats; lay over this some moss and then fill with sharp sand. Water well and press firmly before cutting the lines for your cuttings. Take the latter before they exceed three inches in length. Those with a heel are to be preferred, as they root the earliest and are less liable to damp off than those cut below a leaf. After taking off the cuttings, dip them in powdered charcoal or fine, dry sand to stop the bleeding. Keep the glass shaded and air only moderately for the first ten or twelve days. The flats will take a watering each day and may need it twice or thrice if very hot. Let them be dry at night.

Until the cuttings are rooted, you should maintain a tolerably close atmosphere, free from drafts and sunshine either of which will soon spoil the cuttings. Treated properly, poinsettias will root as easily as almost any other cutting. They should be potted off before the roots exceed an inch in length. Almost any ordinary greenhouse bench will root them if they have the needed shade and are not subject to drafts.

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PEONY SYNONYMS.

The work of the special nomenclature committee of the American Peony Society, working with L. D. Batchelor, in charge of the test plots at Cornell University, has established a number of synonyms beyond peradventure. In the accompanying list some of these well-established synonyms are cited:

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Marie Jacquin can be found masquerading under the following names: Bridesmaid, Mme. Durufle and Water Lily. It should be known as Marie Jacquin only, as it was originated and published as such four to fourteen years before it appeared under the aforementioned synonyms.

Sailet is identical with chrysanthemiflora, which was originated by Guerin in 1842. Sailet seemed to have come suddenly into the trade within recent years.

Charles Gosselin in reality is anemoneflora rubra, and should be known as such.

Bridesmaid in reality is a well-established French variety, Marie Jacquin, originated by Verdier, described and published as such in Revue Horticole in 1885, and was renamed to Water Lily, Bridesmaid, etc.

Water Lily is identical with and should be known only as Marie Jacquin, originated by Verdier, described and published as such in Revue Horticole in 1885. This variety has also been renamed Bridesmaid, as noted before.

Jussier is in reality Atrosanguinea.

Cyntherii in reality is Mme. Coste, originated by Calot in 1873, more than twenty years before it appeared under the later name.

Philomele occasionally appears in the trade under the name of Gretchen.

Grandiflora alba laciniata is in reality grandiflora carnea plena, and should be known as such.

Mont Blanc is identical with Solfatare in many of the collections; there is, however, a true Mont Blanc originated by Lemoine in 1899.

Mons. Andre in reality is Comte de Paris.

The variety sold as Maiden's Blush is identical with bicolor, originated by Guerin in 1840. There is no record of any true variety under the name of Maiden's Blush.

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Identical with Edulis superba are Delia, Edulis odorata, Rosa lilacina, Mamie Cutler, Sylvanus, Gloire de



Peony M. Jules Elie, to Pinks What Festiva Maxima is to Whites.

Douai, Pizano, Early Rose, Acanum, Sainfoin and Lilacina superba. The above so-called varieties are synonyms pure and simple. No record can be found of the origination of any bona fide varieties under the aforementioned names; they should be stricken from the trade and this variety placed under the proper name, Edulis superba. In addition to the above synonyms this variety has masqueraded under the following names, which in reality are standard varieties, and there should be no confusion between them and Edulis superba: L'Esperance, Alexandriane, Jeanne d'Arc, Rosa plenissima, Duchess de Nemours (Guerin), Jules Elie, General Bertrand, Solfatare, Comte de Paris, Triomphe du Nord, Triomphe de l'Exposition de Lille, and Fragrans.

Although Emma is supposed to have been originated by Mr. Terry in 1905, the plants in the Cornell plots cannot be distinguished from Dr. Bretonneau, originated by Verdier. If the two so-called varieties cannot be identified one from another, they should certainly be known as Dr. Bretonneau, as this variety was originated fifty-one years before Emma came to public notice.

Hector in reality is Octavie Demay.

Superba is identical with rubra superba.

Lady Leonora Bramwell is identical, without doubt, with Dr. Bretonneau, originated by Verdier, and should be sold under the latter name, as it was described and published in Revue Horticole in 1863, twenty-three years before it began its masquerade as Lady Leonora Bramwell.

Canista in reality is Dr. Bretonneau, and was described and published as such in Revue Horticole forty-three years before it appeared as Canista.

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Sarah Bernhardt in reality is Umbellata rosea.

Floral Treasure was sent to the plots under the name of Thorbeckii.

Mme. Lebon also occurs in the plots under the assumed names of General Lawton and Maria.

Lemoine proves to be Achille and was originated as such in 1855 by Calot, about fifty years before its appearance as Lemoine.

Umbellata rosea was renamed by mistake to Sarah Bernhardt. The same variety has also occurred under the name of La France. There is such a variety as La France, originated by Lemoine in 1901, but Sarah Bernhardt is simply a synonym of Umbellata rosea and should be known as such.

Grover Cleveland is said to be identical with Tecumseh.

Grandiflora rubra is identical with Marechal Vaillant, and should be known under the latter name only. Marechal Vaillant was originated in 1867 by Calot and a description of the variety was published in Revue Horticole in 1885, or twenty-one years before the variety was brought to public notice as grandiflora rubra.



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Some growers have sent Edulis superba under the name of General Bertrand, but there should be no confusion, as Edulis superba has a large, flat crown with a small collar, while General Bertrand is a typical bomb. The color of the two is the same, as well as the blooming season. General Bertrand has been sent out as grandiflora rosea, also. This variety has a somewhat larger, more loosely made bloom. Again, this variety has been confused with Modeste Guerin. The two sorts are similar, but General Bertrand is slightly lighter in color and blooms two or three days later.

Felix Crousse blooms more freely than Augustin d'Hour (Marechal MacMahon) and about the same as Victor Hugo. The color is very similar; possibly Felix Crousse is a little more brilliant.

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earlier. From correspondence with A. Dessert.

There has been some confusion concerning La Fiancee and albiflora, and many growers are selling the former variety under the latter name, but the true primitive albiflora is much inferior to the variety La Fiancee. Albiflora is a lower grower, with smaller bloom, not nearly so free a bloomer as La Fiancee.



Tree Peony Queen Elizabeth.

It is, however, really La Fiancee which usually occurs under the name of albiflora in this country.

The bloom of Mme. Geissler is very similar to Mme. Forel; however, it is slightly larger and borne on shorter stems.

There is a variety being sold under the name of Aurora, which is a bright pink rose type, the exact identity of which is unknown at present. There is also a variety originated by Mr. Dessert in 1904 known as Aurore, which should not be confused with Aurora. It does not occur, however, in the Cornell plots.

Exquisite is similar to albiflora and Japan Single White, but has a more upright habit.

Some growers report Rubens as nearly semi-double on well-established plants, producing blooms somewhat similar in form to Marie Jacquin.

Petite Renee is believed to be similar, if not identical with Hinodesekai.

Pallas might safely be expected to develop into a full double in years to come.

There has been some confusion between Edouard Andre and Delache. This is an inferior variety in every way compared with Delache.

Atrosanguinea has been somewhat confused with similar varieties, as it has been sent to the Cornell plots under the name of Delachei, Jussier and rubra triumphans. It differs from Delachei in habit. The latter is a very upright grower, while Atrosanguinea is spreading. Delachei has a more compact bloom and does not show the stamens as plainly as Atrosanguinea. Delachei is also a few days later. Atrosanguinea is a taller grower and not inclined to blight like Edouard Andre, with which it has sometimes been confused. Rubra triumphans is a much looser bloom, nearly single, and more of a crimson than Atrosanguinea. Jussieu does not exist as a distinct variety, but is a synonym of Atrosanguinea; the same is true of Atrosanguinea superba.

Fulgida has been sent to the plots as Delachei by some growers, but Fulgida has a very much more silvery reflex, is not nearly so compact in bloom, with visible stamens, and has smaller and lighter green foliage than Delachei. The season is the same and the habit similar. The buds of the two varieties before fading are nearly the same color, rosy magenta.

Faust has a rather variable bloom. Sometimes it takes on more of a bomb shape, with crown nearly lacking.

La Fiancee should not be confused with the single white La Fiancee originated by Dessert in 1902.

Duchess de Nemours should not be confused with Duchesse de Nemours, originated by Guerin, which from the description in the catalogue of its originator is a clear violet, lilac center, and has been greatly confused in this country with Edulis superba.

There seems to be some confusion concerning Papaveriflora, as less than half the donations sent for trial were correct.

Solfatare has been confused by some with Duc de Wellington.

Although Mons. Rousselon and Comte de Paris were suppositively originated as two distinct varieties by Guerin, they seem identical as they appear in the trade today. From correspondence with A. Dessert.

There seems to be more confusion over Edulis superba than any other, and it has been sent to the Cornell plots under twenty-three different names; and in some cases Edulis superba has come under three or four different names from a single nursery.

Baron James Rothschild is very similar to Formosa rosea.

Some growers are selling a deep pink under the name of Mme. Breon, which is incorrect. A. Dessert described this in 1865, taken from Guerin's catalogue, as flesh color, white center, slightly yellowish.

Golden Harvest is similar to Jeanne d'Arc as regards bloom. The latter is somewhat larger and is produced on a taller plant.

Augustin d'Hour has not quite so compact a bloom as Felix Crousse or Victor Hugo, and is possibly not so free a bloomer. The color of all three of these varieties is similar. Possibly Felix Crousse is a little more brilliant than the other two. This variety has a more prominent collar than Victor Hugo or Felix Crousse.

Ville de Nancy has been confused by some with Marechal Vaillant, but the



Single Peony The Bride, Pure White.

two varieties are distinct. The colors are very similar, but Ville de Nancy is a somewhat darker shade.

Some growers have sent out a single peony under the name of rosea, which is false.

There has been some confusion in regard to Albatre and Avalanche, but they are entirely distinct, Albatre being much higher class.

Charlemagne is similar to Bernard Palissy. It may be a few days later in blooming than the latter variety, and possibly more likely to burst during unfavorable weather for this type of bud. Bernard Palissy fades out more nearly white in the sun than Charlemagne.

A. Dessert informed the committee that the variety which was sold by him in 1895 as Sarah Bernhardt is in reality Umbellata rosea. The sort became mixed with a number of unnamed seedlings and Mr. Dessert fully believed he had introduced a new variety, until recently he discovered his mistake. The result of the investigations of the committee agree perfectly with Mr. Dessert's statements.

Souvenir de Gaspard Calot is sometimes confused with Eugene Verdier.

Delicatissima is very similar to Floral Treasure; in fact, we must continue our studies further to be able to point definitely to the distinguishing characteristics of each.

Mme. Forel has been confused by some persons with Livingstone. The latter is a much superior sort. It is also similar to Mme. Geissler, but is taller and has smaller blooms than the latter.

Marie Houillon is very similar to Mme. Forel and Mme. Geissler. Possibly Marie Houillon is a few days later and more upright in habit.

The buds on Mme. Lebon are tight and frequently rot off in damp weather.

Bernard de Palissy is similar to Charlemagne, possibly a few days earlier, and blanches out more nearly white.

There are two varieties under the name of Bunch of Perfume, which are similar in color and form, but one is lacking in fragrance, has a taller plant, is not so compact and is somewhat darker than the true Bunch of Perfume.

Souvenir d'Auguste and Miellez are said to be identical with Marechal Vaillant by prominent growers. From correspondence with A. Dessert.

Eugene Verdier is sometimes confused with Souvenir de Gaspard Calot.

Rubra superba is known as Richardson's rubra, Richardson's rubra superba and superba (Richardson's).

MOTOR DELIVERY.

Automobile delivery is becoming quite the proper thing; many first-class retail stores are investing in automobiles, and find them profitable from two points of view—as advertisements and as performing a large amount of work at moderate cost.

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earlier. From correspondence with A. Dessert.

There has been some confusion concerning La Fiancee and albiflora, and many growers are selling the former variety under the latter name, but the true primitive albiflora is much inferior to the variety La Fiancee. Albiflora is a lower grower, with smaller bloom, not nearly so free a bloomer as La Fiancee.



Tree Peony Queen Elizabeth.

It is, however, really La Fiancee which usually occurs under the name of albiflora in this country.

The bloom of Mme. Geissler is very similar to Mme. Forel; however, it is slightly larger and borne on shorter stems.

There is a variety being sold under the name of Aurora, which is a bright pink rose type, the exact identity of which is unknown at present. There is also a variety originated by Mr. Dessert in 1904 known as Aurore, which should not be confused with Aurora. It does not occur, however, in the Cornell plots.

Exquisite is similar to albiflora and Japan Single White, but has a more upright habit.

Some growers report Rubens as nearly semi-double on well-established plants, producing blooms somewhat similar in form to Marie Jacquin.

Petite Renee is believed to be similar, if not identical with Hinodesekai.

Pallas might safely be expected to develop into a full double in years to come.

There has been some confusion between Edouard Andre and Delachei. This is an inferior variety in every way compared with Delachei.

Atrosanguinea has been somewhat confused with similar varieties, as it has been sent to the Cornell plots under the name of Delachei, Jussier and rubra triumphans. It differs from Delachei in habit. The latter is a very upright grower, while Atrosanguinea is spreading. Delachei has a more compact bloom and does not show the stamens as plainly as Atrosanguinea. Delachei is also a few days later. Atrosanguinea is a taller grower and not inclined to blight like Edouard Andre, with which it has sometimes been confused. Rubra triumphans is a much looser bloom, nearly single, and more of a crimson than Atrosanguinea. Jussieu does not exist as a distinct variety, but is a synonym of Atrosanguinea; the same is true of Atrosanguinea superba.

Fulgida has been sent to the plots as Delachei by some growers, but Fulgida has a very much more silvery reflex, is not nearly so compact in bloom, with visible stamens, and has smaller and lighter green foliage than Delachei. The season is the same and the habit similar. The buds of the two varieties before fading are nearly the same color, rosy magenta.

Faust has a rather variable bloom. Sometimes it takes on more of a bomb shape, with crown nearly lacking.

La Fiancee should not be confused with the single white La Fiancee originated by Dessert in 1902.

Duchess de Nemours should not be confused with Duchesse de Nemours, originated by Guerin, which from the description in the catalogue of its originator is a clear violet, lilac center, and has been greatly confused in this country with Edulis superba.

There seems to be some confusion concerning Papaveriflora, as less than half the donations sent for trial were correct.

Solfatare has been confused by some with Duc de Wellington.

Although Mons. Rousselon and Comte de Paris were suppositively originated as two distinct varieties by Guerin, they seem identical as they appear in the trade today. From correspondence with A. Dessert.

There seems to be more confusion over Edulis superba than any other, and it has been sent to the Cornell plots under twenty-three different names; and in some cases Edulis superba has come under three or four different names from a single nursery.

Baron James Rothschild is very similar to Formosa rosea.

Some growers are selling a deep pink under the name of Mme. Breon, which is incorrect. A. Dessert described this in 1865, taken from Guerin's catalogue, as flesh color, white center, slightly yellowish.

Golden Harvest is similar to Jeanne d'Arc as regards bloom. The latter is somewhat larger and is produced on a taller plant.

Augustin d'Hour has not quite so compact a bloom as Felix Crousse or Victor Hugo, and is possibly not so free a bloomer. The color of all three of these varieties is similar. Possibly Felix Crousse is a little more brilliant than the other two. This variety has a more prominent collar than Victor Hugo or Felix Crousse.

Ville de Nancy has been confused by some with Marechal Vaillant, but the



Single Peony The Bride, Pure White.

vo varieties are distinct. The colors e very similar, but Ville de Nancy is somewhat darker shade.

Some growers have sent out a single ony under the name of rosea, which false.

There has been some confusion in re- rd to Albatre and Avalanche, but ey are entirely distinct, Albatre being ch higher class.

Charlemagne is similar to Bernard lissy. It may be a few days later in oming than the latter variety, and ssibly more likely to burst during un- vorable weather for this type of bud. rnard Palissy fades out more nearly hite in the sun than Charlemagne.

A. Dessert informed the committee at the variety which was sold by him 1895 as Sarah Bernhardt is in reality mbellata rosea. The sort became ixed with a number of unnamed seed- ngs and Mr. Dessert fully believed he d introduced a new variety, until re- ntly he discovered his mistake. The sult of the investigations of the com- ittee agree perfectly with Mr. Des- rt's statements.

Souvenir de Gaspard Calot is some- mes confused with Eugene Verdier.

Delicatissima is very similar to Floral Treasure; in fact, we must continue our tudies further to be able to point defi- itely to the distinguishing character- stics of each.

Mme. Forel has been confused by ome persons with Livingstone. The lat- er is a much superior sort. It is also milar to Mme. Geissler, but is taller nd has smaller blooms than the latter.

Marie Houillon is very similar to Mme. Forel and Mme. Geissler. Pos- sibly Marie Houillon is a few days later and more upright in habit.

The buds on Mme. Lebon are tight nd frequently rot off in damp weather.

Bernard de Palissy is similar to Charlemagne, possibly a few days earlier, and blanches out more nearly white.

There are two varieties under the name of Bunch of Perfume, which are similar in color and form, but one is lacking in fragrance, has a taller plant, is not so compact and is somewhat dark- r than the true Bunch of Perfume.

Souvenir d'Auguste and Miellez are id to be identical with Marechal Vail- nt by prominent growers. From cor- spondence with A. Dessert.

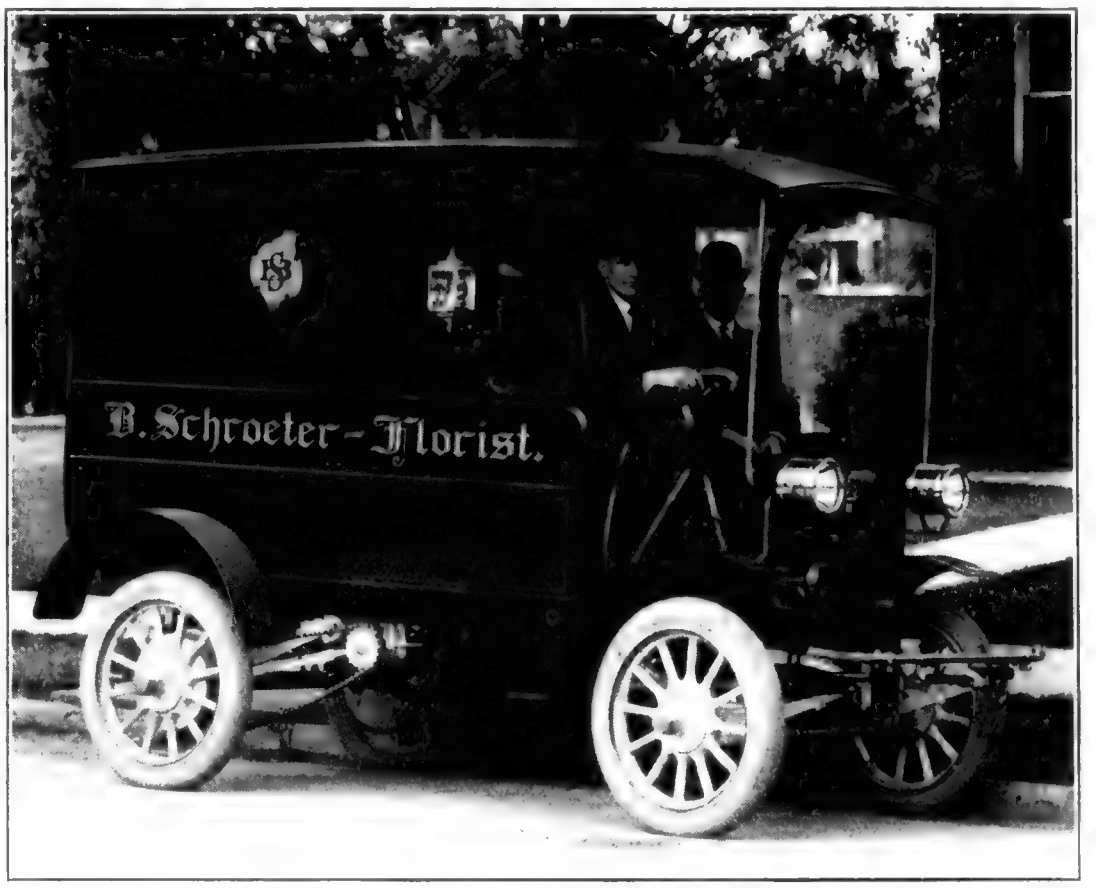
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Rubra superba is known as Richard- n's rubra, Richardson's rubra su- rba and superba (Richardson's).

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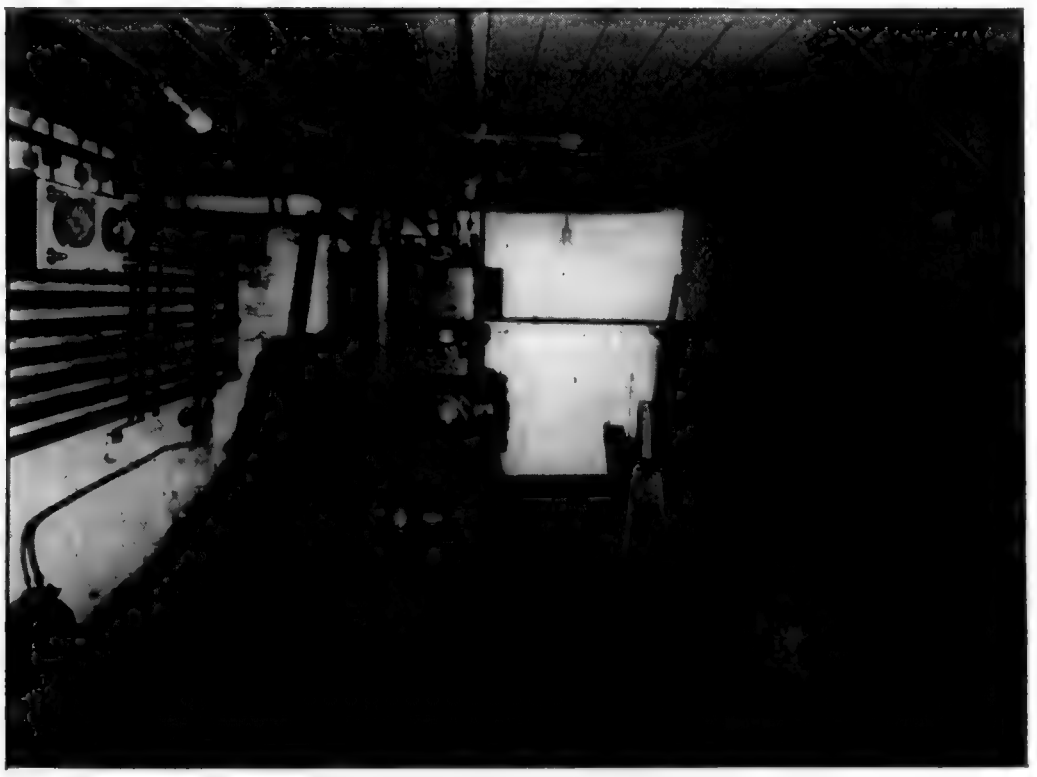
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[Continued on page 75.]



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John Maxwell.

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NEWS, NOTES, AND COMMENTS

Winchester, Mass.—The greenhouses of Newman & Sons, at the corner of Central and Bacon streets, will be torn down, as the land has been purchased for building purposes.

Nashville, Tenn.—M. Stauch, formerly general manager of the Joy Floral Co., who recently returned from a visit at his old home in Germany, has accepted a position with Clarke Bros., Portland, Ore.

Woodlawn, N. Y.—Samuel Cockburn & Sons think they have an exceptionally good thing in the new mum, Mrs. Jane Cockburn. It is a mauve-pink sport of Glory of Pacific and can be had in bloom by the first week in October.

Dallas, Tex.—The McKinney Nursery Co. and Otto Lang have formed a joint stock company, with headquarters here. The Green Floral & Nursery Co. has secured the Southern Floral Co. establishment, so that it now has three large plants.

Merrill, Wis.—Mr. and Mrs. N. Greivelding, accompanied by Mike Philipps, left June 13 for Europe, where they will visit Mr. Greivelding's former home, at Luxemburg. He and Mr. Philipps also intend to tour France, England, Germany, Belgium, and perhaps Holland and Switzerland.

Sturgis, Mich.—J. W. Dunn, who has succeeded Albert Richter in business here, comes highly recommended from Chicago, where he was foreman for nearly twelve years for J. A. Budlong. Mr. Dunn started growing flowers when but 12 years old. His family is expected here soon. Mr. Richter, his predecessor here, is now in business at Wellington, O.

Jersey City, N. J.—The joint will of the late Mr. and Mrs. James Bolling, parents of Charles Bolling, the Montgomery street florist, was recently probated. By the terms of the will, Charles and his two sisters receive all the real estate in equal shares. In consideration of the florists' business which is bequeathed to him, Charles is to pay $300 annually in monthly installments to his sisters.

Kinderhook, Ill.—Mrs. Kathryn H. Brenneman, who was formerly in business at Webb City, Mo., but who sold her greenhouses there and surrendered them to the new owner in the beginning of last March, has been residing here principally since then. She expects to go to the Pacific coast for a short visit in July, and after that she may engage in the business again. "I have visited a number of greenhouses," she says, "since my residence in Illinois, and my spirit has caught the fire anew."

Martins Ferry, O.—Davison Bros. furnished the decorations for the City hospital commencement, held in the Elks' hall.

Shawano, Wis.—Ed Lenger has purchased a greenhouse here and expects to be ready for business in a short time. He is an expert gardener.

Northampton, Mass.—H. W. Field is resting up after the rush. His veteran grower, William Graves, is producing some fine stock. A specialty is Richmond, with 4-foot stems and heads in proportion.

South Hadley Falls, Mass.—Joseph Beach is packing his grip, intending to sail for Europe, after a most prosperous season. Joe, Jr., will have charge in his absence and will see that nothing suffers.

Woodstock, Ont.—Nearly every pane of glass in the greenhouses of Hall & Calland was broken by a heavy wind and hail storm which passed over this district on Sunday night, May 29. Farmers' crops and all outdoor vegetation were also badly damaged.

Milwaukee, Wis.—C. C. Pollworth recently was a witness in the contest between the Milwaukee Merchants' and Manufacturers' Association against the express companies operating in the state. The shippers are endeavoring to secure better service and lower rates.

Newton, Mass.—Gilbert Cronie, a young gardener on a large estate, was burned to death early on the morning of June 7, in a fire which consumed the building where he and Thomas Fletcher, another gardener, his wife and 4-year-old boy were sleeping. The three latter barely escaped, but Mr. Cronie was suffocated and his body badly burned.

Cromwell, Conn.—A. N. Pierson has just returned from an extended trip to Europe and says he is just as pleased to be home again as the boys are to have him. In his absence, Wallace Pierson kept the machinery in excellent order. The stock looks fine. A tremendous sale of both cut flowers and pot stock is reported. The season throughout has been most satisfactory.

New Castle, Ind.—As reported by The Review's Cincinnati correspondent, in the issue of June 9, the firm of Weiland & Olinger has been dissolved by the withdrawal of Mr. Weiland, who has sold his half interest to Mr. Olinger for $30,000. It is understood, however, that Mr. Weiland will not retire permanently from the trade. He has been troubled with rheumatism and will rest for several months. Then, it is said, he will erect a modern range of ten houses on a farm of fifty-seven acres, west of the city, which he purchased several years ago.

Onarga, Ill.—The Mosbæk Greenhouse Co. conducted an extra store at Buckley, Ill., during the Memorial day rush, and sold large quantities of cut flowers, potted plants, porch boxes, etc., at that place.

Dayton, O.—S. P. Lentz has purchased the ground known as the Royal lots, and will there construct a greenhouse and some hotbeds for vegetables. He will also build a residence and other buildings on the property.

Grand Rapids, Mich.—N. B. Stover, who has been superintendent of the Grand Rapids Greenhouse Co. for the last two years, has resigned the position and expects to engage in the retailing of flowers on his own account in the Grand Rapids district.

Salem, Mass.—E. A. Stearns has purchased the North street greenhouses and has organized a firm which will conduct the business under the name of Stearns & Lake. Mr. Lake is a practical florist, while Mr. Stearns is well known in the city as a successful contractor.

Fort Scott, Kan.—Oscar Herold has filed a claim of about $100 against one of the express companies, on account of failure to deliver flowers that were wanted for a wedding and a funeral. It seems that the non-arrival of the flowers was due entirely to neglect on the part of the express company's employees.

Iowa Falls, Ia.—W. H. Hall is building greenhouses at the rear of his residence property on College avenue. He has purchased the buildings and equipments at the Riverside Greenhouses, which he has heretofore been occupying, and is using the second-hand material and heating plant, or as much of it as is suitable, in the construction of the new greenhouses. He expects to have the new place ready for business by August 1.

Fond du Lac, Wis.—A. L. Bush & Co., who for the last year have conducted greenhouses on Fourth street, have now purchased a tract of ground with a frontage of 400 feet on Oak avenue, a short distance west of St. Agnes hospital and north of East Division street, and will there build four greenhouses, each 16x100. The grounds surrounding the new greenhouses will be so improved as to make the place one of the most attractive on the east side. It was planned to have the new houses completed by June 22, when the lease on the Fourth street property expires. A. V. Broome, who has been superintendent of the Fourth street greenhouses, will act in the same capacity at the new place.

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Woodlawn, N. Y.—Samuel Cockburn & Sons think they have an exceptionally good thing in the new mum, Mrs. Jane Cockburn. It is a mauve-pink sport of Glory of Pacific and can be had in bloom by the first week in October.

Dallas, Tex.—The McKinney Nursery Co. and Otto Lang have formed a joint stock company, with headquarters here. The Green Floral & Nursery Co. has secured the Southern Floral Co. establishment, so that it now has three large plants.

Merrill, Wis.—Mr. and Mrs. N. Greivelding, accompanied by Mike Philipps, left June 13 for Europe, where they will visit Mr. Greivelding's former home, at Luxemburg. He and Mr. Philipps also intend to tour France, England, Germany, Belgium, and perhaps Holland and Switzerland.

Sturgis, Mich.—J. W. Dunn, who has succeeded Albert Richter in business here, comes highly recommended from Chicago, where he was foreman for nearly twelve years for J. A. Budlong. Mr. Dunn started growing flowers when 12 years old. His family is expected here soon. Mr. Richter, his predecessor here, is now in business at Wellston, O.

Jersey City, N. J.—The joint will of the late Mr. and Mrs. James Bolling, parents of Charles Bolling, the Montgomery street florist, was recently probated. By the terms of the will, Charles and his two sisters receive all the real estate in equal shares. In consideration of the florists' business which is bequeathed to him, Charles is to pay $300 annually in monthly installments to his sisters.

Kinderhook, Ill.—Mrs. Kathryn H. Linneman, who was formerly in business at Webb City, Mo., but who sold her greenhouses there and surrendered them to the new owner in the beginning of last March, has been residing here principally since then. She expects to go to the Pacific coast for a short visit in July, and after that she may engage in the business again. "I have visited a number of greenhouses," she says, "since my residence in Illinois, and my spirit has caught the fire anew."

Martins Ferry, O.—Davison Bros. furnished the decorations for the City hospital commencement, held in the Elks' hall.

Shawano, Wis.—Ed Lenger has purchased a greenhouse here and expects to be ready for business in a short time. He is an expert gardener.

Northampton, Mass.—H. W. Field is resting up after the rush. His veteran grower, William Graves, is producing some fine stock. A specialty is Richmond, with 4-foot stems and heads in proportion.

South Hadley Falls, Mass.—Joseph Beach is packing his grip, intending to sail for Europe, after a most prosperous season. Joe, Jr., will have charge in his absence and will see that nothing suffers.

Woodstock, Ont.—Nearly every pane of glass in the greenhouses of Hall & Calland was broken by a heavy wind and hail storm which passed over this district on Sunday night, May 29. Farmers' crops and all outdoor vegetation were also badly damaged.

Milwaukee, Wis.—C. C. Pollworth recently was a witness in the contest between the Milwaukee Merchants' and Manufacturers' Association against the express companies operating in the state. The shippers are endeavoring to secure better service and lower rates.

Newton, Mass.—Gilbert Cronie, a young gardener on a large estate, was burned to death early on the morning of June 7, in a fire which consumed the building where he and Thomas Fletcher, another gardener, his wife and 4 year old boy were sleeping. The three latter barely escaped, but Mr. Cronie was suffocated and his body badly burned.

Cromwell, Conn.—A. N. Pierson has just returned from an extended trip to Europe and says he is just as pleased to be home again as the boys are to have him. In his absence, Wallace Pierson kept the machinery in excellent order. The stock looks fine. A tremendous sale of both cut flowers and pot stock is reported. The season throughout has been most satisfactory.

New Castle, Ind.—As reported by The Review's Cincinnati correspondent, in the issue of June 9, the firm of Weiland & Olinger has been dissolved by the withdrawal of Mr. Weiland, who has sold his half interest to Mr. Olinger for $30,000. It is understood, however, that Mr. Weiland will not retire permanently from the trade. He has been troubled with rheumatism and will rest for several months. Then, it is said, he will erect a modern range of ten houses on a farm of fifty-seven acres, west of the city, which he purchased several years ago.

Onarga, Ill.—The Mosbæk Greenhouse Co. conducted an extra store at Buckley, Ill., during the Memorial day rush, and sold large quantities of cut flowers, potted plants, porch boxes, etc., at that place.

Dayton, O.—S. P. Lentz has purchased the ground known as the Royal lots, and will there construct a greenhouse and some hotbeds for vegetables. He will also build a residence and other buildings on the property.

Grand Rapids, Mich.—N. B. Stover, who has been superintendent of the Grand Rapids Greenhouse Co. for the last two years, has resigned the position and expects to engage in the retailing of flowers on his own account in the Grand Rapids district.

Salem, Mass.—E. A. Stearns has purchased the North street greenhouses and has organized a firm which will conduct the business under the name of Stearns & Lake. Mr. Lake is a practical florist, while Mr. Stearns is well known in the city as a successful contractor.

Fort Scott, Kan.—Oscar Herold has filed a claim of about $100 against one of the express companies, on account of failure to deliver flowers that were wanted for a wedding and a funeral. It seems that the non-arrival of the flowers was due entirely to neglect on the part of the express company's employees.

Iowa Falls, Ia. W. H. Hall is building greenhouses at the rear of his residence property on College avenue. He has purchased the buildings and equipments at the Riverside Greenhouses, which he has heretofore been occupying, and is using the second-hand material and heating plant, or as much of it as is suitable, in the construction of the new greenhouses. He expects to have the new place ready for business by August 1.

Fond du Lac, Wis. A. L. Bush & Co., who for the last year have conducted greenhouses on Fourth street, have now purchased a tract of ground with a frontage of 400 feet on Oak avenue, a short distance west of St. Agnes hospital and north of East Division street, and will there build four greenhouses, each 16x100. The grounds surrounding the new greenhouses will be so improved as to make the place one of the most attractive on the east side. It was planned to have the new houses completed by June 22, when the lease on the Fourth street property expires. A. V. Broome, who has been superintendent of the Fourth street greenhouses, will act in the same capacity at the new place.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
The Review brings results.

Now that Congress has bent to the will of the people to the extent of giving them postal savings banks, let's get a parcels post.

THE cashier of a bank in North Dakota is inquiring of Secretary Esler whether the Florists' Hail Association will write a line on thirty acres of potatoes.

LOUIS WITTBOLD, secretary of the George Wittbold Co., Chicago, says he has proven to his complete satisfaction that the cheapest way to sell plants to the trade is on mail orders procured by advertising.

THE guarantors for the second National Flower Show will within a few days be called on to pay the first twenty per cent of the amounts subscribed. Thus far the committee has carried the work without funds.

IN line with the policy of many advertisers to concentrate their advertising in the publication giving best results, double-page spreads are becoming quite the fashion. The Review has published five of these impressive ads in the last five issues.

MONEY is to a business what gasoline is to an automobile—you can not run your business machine with the money that is coming to you any more than you can make the auto wheels go round with the gasoline still in the barrel. Be a good collector.

NAME OF WEED.

I am sending you a sample of weed which I cannot kill. I have cultivated for seven or eight years once every week in summer, and it only makes it come thicker. Please tell me the name and something that will kill it. Any information you can give me will be appreciated. B. F.

I do not know the weed which you enclose a sample of. Send a plant to the state agricultural college of your state for identification. They will also advise you how to best get rid of it. Some troublesome weeds are best cleared out by planting the land for a season with some vigorous growing crop, like fodder corn, which helps to smother them out. C. W.

AMERICAN ROSE SOCIETY.

The time fixed by the by-laws for the annual change of officers of the American Rose Society is July 1, but in practice it has been found advisable to make the formal change during the annual convention of the Society of American Florists. This year this will be held in Rochester, at which time a regular meeting of the American Rose Society will be held. We at that time desire to start a list of special prizes for the coming great National Show at Boston.

Every special prize has been distributed. The man who carried off the largest number of prizes at the New York show, held in the American Museum of Natural History, was H. C. Steinhoff, of West Hoboken, N. J. He took Mayor Breitmeyer's prize.

The Dorrance prize has been won only three times in ten years; first by Robert Simpson, of Clifton, N. J.; second by Poehlmann Bros. Co., Morton Grove, Ill., and third by Benjamin Dorrance, of Dorranceton, Pa.

Benjamin Hammond, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the fern, Nephrolepis Roosevelt, by the American Rose & Plant Co., of Springfield, becomes complete.

H. B. Dorner, Sec'y.

June 9, 1910.

CHICAGO.

The Great Central Market.

Last week opened with everything in an extremely satisfactory condition, but by the middle of the week stock was being received so heavily that average prices went down all along the line. It is noticeable in June that the better class of buying is early in the week. This is accounted for by the fact that most of the weddings and school functions occur too early in the week to help the market on Wednesdays and Thursdays. By Friday there comes buying for the cheap sales of Saturday, which suffices to clean up stock, though at extremely low prices. Last week the market was almost stagnant on Wednesday and Thursday, but active on Friday, and a fair clearance was made Saturday at prices the lowest of the year to date. It was, in fact, impossible to make prices low enough to dispose of all the carnations. Too many were of poor quality; such poor quality, indeed, that even the cheapest of the cheap street salesmen would not handle them, insisting on having stock of fair quality at their cheap prices.

The current week opened with a lighter run of business than Monday has brought in recent weeks. Tuesday found the market also weaker than on preceding Tuesdays, largely because the better class of schools have now closed, and the middle of the week finds the market in a depressed state. The intermittent spring apparently has at last given place to settled summer. The heat has made a great increase in supplies, and the market is in a worse glutted condition than has been the case at any time in 1910. But there are a great many mitigating circumstances. From the wholesaler's point of view, things are not so bad. In the first place, there continues to be a quite fair call for the selected grades of stock; a call from people who will pay fair prices for good flowers. The less critical buyers are taking large quantities at cheap prices, and the flower stand and special sales people, being able to buy the balance at about whatever they choose to offer, are doing a big business. The result is a better total for the wholesaler than his books showed in the middle of June last year. Reference to last year's records also

Killarney

As Good As Ever Were Grown

Our Killarneys are known far and wide as the finest roses that come into the Chicago market, and just now they are specially good by comparison with the mildewed stock that is so common. We never had nicer, cleaner Killarneys. Don't endanger your trade by offering your customers inferior stock. We can supply you. All lengths.

BEAUTIES

Buyers know the splendid quality of our summer Beauties—for years we have had all summer the finest Beauties to be found anywhere. Well—we've got 'em again this year—shall have them every day, awaiting **your** order. Start today using these Beauties and you will find they will help **your** summer business.

Peonies

The local cut of Peonies is on full force this week—best stock of the season. These are the right varieties, cut right, bunched right and handled right to give satisfaction to out-of-town customers.

Easter Lilies

We can supply fancy Easter Lilies in quantity every day in the year. Remember, when you want Lilies you can always get them here.

Our Butterfly Peas are the Talk of the Town—3 Shipments Received Every Day.

Carnations

We can supply as good Carnations as the season affords no limit to the quantity—prices extremely reasonable.

Greens

Headquarters for fancy Farleyense, Adiantum, Smilax, Asparagus bunches, in fact all the greens all the time. Order here.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
Killarney, special	$10.00
" select	$ 6.00 to 8.00
" seconds	3.00 to 4.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, special	8.00
" " select	5.00 to 6.00
" " seconds	3.00
Kaiserin	3.00 to 8.00
Mrs. Field	3.00 to 6.00
My Maryland	3.00 to 10.00
CARNATIONS	
Common	1.00 to 1.50
Select	2.00 to 3.00
MISCELLANEOUS	
Peonies, fancy	5.00 to 6.00
" common	3.00 to 4.00
Cornflowers	.50 to .75
Sweet Peas, "Butterfly"	1.50
" " fancy	1.00
" " medium	.50 to .75
" " short, per 1000, $3-$4	
Easter Lilies per doz., $1.50	10.00
Callas per doz., 1.50	
Gladioli, fancy per doz., 1.50	
Valley	3.00 to 4.00
Daisies	1.00 to 1.50
" yellow	1.50 to 2.00
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri per 100	2.00 to 6.00
Adiantum, fancy, long "	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax per doz., $2.00	15.00
Ferns per 1000, 3.00	.35
Galax " 1.25	.15

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

SPECIALTIES FOR JUNE

ORCHIDS. Cattleyas, $4.00 to $6.00 per dozen. We can supply White Orchids or any special variety that is in season on a few days' notice. We supply the prize-winning blooms—the finest Orchids in America—and there is no other source of supply that has either equal quantity or quality. No disappointment possible if you order of RANDALL in time.

PEONIES. The home-grown Peonies are now coming in. These local Peonies are not only the best cut flower varieties, but they are fresh from the fields, so handled as to reach each buyer in the best possible condition. Some cut tight for shipping, others fully expanded for immediate use. Good stock, $2.00 to $6.00 per 100.

BUTTERFLY SWEET PEAS. There is no finer stock than these—long stems, large wavy flowers. Almost any color. $1.00 to $1.50 per 100.

FANCY VALLEY. Call on us at any time; we always have it. $3.00 to $4.00 per 100.

DAISIES. If these are to be had on this market, we have them, but the demand is such at this season that frequently a whole day's receipts is ordered up in advance

FANCY GREENS. Adiantum, 75c to $1.00. **Croweanum,** $1.00 to $1.50 per 100, extra long fine stock.

We have large daily receipts of **Asparagus Plumosus Strings** and can supply any quantity on short notice.

KILLARNEY ROSES. We can supply your needs on Killarney—the finest, cleanest stock in the market and all lengths of stem. Good stock, $3.00 to $6.00; fancy, $8.00; special, $10.00 per 100. Can furnish Beauties and all other Roses in quantity.

CARNATIONS. Many large buyers who have had years of experience prefer our Carnations to all others because of the superior shipping and keeping quality of our stock. We ship great quantities to far distant points.

REMEMBER—We Have Everything in Florists' Supplies.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

Fancy Beauties and Carnations

Milwaukee is Famous for the Quality of this Stock

Roses, Sweet Peas, Valley, Swainsona, Lilies, Peonies and all other Cut Flowers in Season

The warmer the weather the better Milwaukee Flowers compare with those produced in less favored sections.
Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches.

Order here—June work calls for the choicest of stock.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

shows that, low as average prices are, they still are better than a year ago, and growers' checks last week were larger than for the same week of 1909. Average prices will be lower this week, but the checks doubtless will be just as high. Wholesalers are working hard.

This is peony week. The local crop is coming on rapidly under the influence of warm sun. Immense quantities are arriving. The quality varies greatly. There are some peonies apparently untouched by frost, but many buds were deformed by the spring freeze. As usual, much of the stock is open, and this must be sold on arrival for whatever it will bring. Enough of the best grade is put on the market to supply all requirements, but the majority of the storable stock is going into the freezer.

Good Beauties are again more abundant, and the demand has slacked off to an appreciable degree. There still are some splendid Killarney roses, fine, clean stock, but an astonishing proportion are badly affected by mildew, which practically destroys their selling value. The special demand for Richmond is subsiding. Jardine is popular. Maid, Bride and Kaiserin are offered in good shape.

The carnation growers appear to be harvesting their final crop of the season. Receipts are extremely heavy, quality shows the neglect with which many growers treat their stock at the close of the season, and prices are at the point where the throwing out of unprofitable benches will shortly be begun.

Sweet peas of the better grades continue good property. Lower grades sell indifferently, but seem to be making, nevertheless, comparatively better prices than the lower grades of other flowers. There continues to be a seasonable demand for orchids, valley, lilies, gladioli and daisies, though not so brisk as earlier in the month.

Green goods are in fair supply, except fancy hardy cut ferns. It is just between crops on these.

Various Notes.

W. J. Smyth has enough telephone trade so that he has three wires. He has just been connected to the new Aldine exchange and given the numbers Aldine 880, 881 and 882. In such a case the telephone operator has a ring around the three numbers on the switchboard, and if the number called is busy gives one of the others without the party calling knowing the difference.

C. M. Dickinson reports that E. H. Hunt has this week shipped an order of florists' supplies to the Philippine Islands, calling for a representative line, but especially strong on violet supplies.

Mr. Schreiber, who manages the greenhouses of his daughter, widow of the late Jacob Schneider, of Park Ridge, has gone to the Pacific coast to spend three months visiting his sons,

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Our Stock is Extra Fine

You need the best stock you can get for the fine work you do in June, the month of weddings and school closings. Order of us and you will get the best the market affords.

FANCY BEAUTIES, ROSES AND CARNATIONS

Nothing in this market to compare with our special grade of **Killarney, Richmond, White Killarney, Cardinal and Maryland.**

Short Roses, our selection, $15 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$3.00
30 to 36-inch	2.50
24-inch	2.00
20-inch	1.50
15-inch	1.25
Shorter	per 100, $4.00, $6.00, $8.00

	Per 100
Killarney, special	$10.00 to $12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Richmond, special	15.00
Fancy	10.00 to 12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, special	10.00 to 12.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, special	10.00 to 12.00
Long	10.00 to 12.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	15.00
Long	10.00 to 12.00
Medium	6.00 to 8.00
Short	3.00 to 4.00
Maid and Bride, select	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Perle, select	8.00
Medium	6.00
Short	3.00 to 4.00
CARNATIONS, fancy	3.00
Common	2.00
Split	1.50
Orchids, Cattleyas, per doz., $5 to $7.50	
Harrisii Lilies	10.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Fancy	1.50
Iris, Spanish	4.00
Marguerites	1.50
Daisies, Shasta and Yellow	2.00
Peonies	6.00
Mignonette	6.00 to 8.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $2.00
Galax	per 1000, 1.25
Ferns	" 3.00
Adiantum	1.00
Adiantum Croweanum	1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

one of whom lives in Seattle and one in Vancouver.

C. G. Nanz, who has been with Fred Breitmeyer at Mount Clemens, Mich., is now with Bassett & Washburn at Hinsdale.

Henry Van Gelder says outdoor daisies and pyrethrums have added largely to the Percy Jones sales in the last fortnight.

Vaughan & Sperry say the passing of the school closings has caused a let-up in the demand for Beauties for presentation bouquets, but that the crop is on the increase and the quality still improving.

A. L. Randall spent Monday on his farm in Michigan.

Peter Reinberg is now cutting Beauties from plants which were cut down and rested in January.

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

	Per doz.
American Beauties	
Extra long	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100
Killarney, fancy	$6.00
" short and medium	$3.00 to 4.00
Richmond, fancy	6.00 to 8.00
" short and medium	3.00 to 4.00
Mrs. Jardine, fancy	$6.00
" short and medium	$3.00 to 4.00
White Killarney, fancy	3.00 to 8.00
Brides and **Maids,** fancy	6.00
" " short and med.	3.00 to 4.00
Uncle John, fancy	6.00
" " short and medium	3.00 to 4.00
Kaiserin, fancy	6.00
" short and medium	3.00 to 4.00
ROSES, our selection	$3.00
Carnations, fancy	$2.00
" good	1.50
Peonies	doz., 75c to $1.00
Easter Lilies	doz., $1.50 12.50
Sweet Peas	$1.00 to 1.50
Valley	3.00 to 4.00
Asparagus Plumosus, extra quality, per bunch	.75

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

Mention The Review when you write.

John Zech says it easily is possible to have too much of a good thing, and thinks the market may be in that condition next season with respect to Killarney. Albert Lies, at Niles Center, is sending Zech & Mann some splendid Maid and Bride, and the firm thinks that the grower who does the old varieties well will get good money for them next season.

F. F. Benthey, of Kyle & Foerster, says the Frederick Benthey Co., at New Castle, is having splendid results with Beauties that were planted in the winter.

E. E. Pieser describes the peony situation by saying the stock comes in by the wagon-load, goes out by the armful, and the balance is stored.

E. T. Wanzer, of Wheaton, who markets his cut through the A. L. Randall Co., says the season has been quite satisfactory. He is methodical, and keeps complete records. They show that he has not thus far cut quite as many carnations as to the same date last season, but that average prices have been enough higher to more than make up the difference. With another crop coming on at the end of this month, he expects to considerably improve the record before replanting. Sweet peas also have done better than last year.

J. L. Raske lost his mother last week. The funeral was held Sunday.

At Winterson's Seed Store it is said the season is rapidly drawing to a close. They had a wonderful March, and in both April and May showed some increases over last year, with business holding out later in the season than it did last year.

Webb Randall has spent his spare time with an oculist this week. A pair of specially ground glasses is the result.

E. C. Amling says that in spite of the low prices of last week, growers' checks were larger than the week before, which was unanimously pronounced one of the best this market ever has seen. The fact will illustrate the increase in supply.

Hoerber Bros. have not yet completed their new range of ten houses, for roses, carnations and mums, but are already looking forward to the erection next year of a range for Beauties.

The Batavia Greenhouse Co. is sending O. Johnson, in the Flower Growers' Market, its annual crop of peonies.

Miss A. L. Tonner, of the Randall Co., was the subject of a two-column portrait in the Tribune one day last week, in connection with a characteristic newspaper horticultural item.

Schiller is storing the peonies bought of the Chicago Carnation Co.

WESTERN

ORCHIDS

Chas. W. McKellar

51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS—Cattleyas, lavender	Per doz	$4.00 to	6.00
Gardenias, greenhouse grown	"	1.00 to	2.00
AMERICAN BEAUTY—Specials	Per doz.,		3.00
30-in	"		2.50
20 to 24-in	"	2.00 to	2.50
15 to 18-in	"	1.50 to	2.00
Shorter	"	.75 to	1.25
Killarney	Per 100,	3.00 to	8.00
My Maryland	"	3.00 to	8.00
Richmond	"	3.00 to	8.00
Mrs. Field	"	3.00 to	6.00
Bridesmaid	"	3.00 to	6.00
Bride	"	3.00 to	6.00
Kaiserin	"	3.00 to	6.00
ROSES, our selection, mixed	"		3.00

CARNATIONS

Select	Per 100,	1.00 to	1.50
Fancy	"		2.00

MISCELLANEOUS STOCK

Peonies, good stock	Per doz.,	.35 to	.60
Peonies, fancy	"		.75
Valley	Per 100,	3.00 to	4.00
Easter Lilies	Per doz.,		1.50
Callas	"		1.50
Sweet Peas	Per 100,	.50 to	1.00
Pansies	"	.50 to	.75
Daisies, Shasta and yellow	"	.75 to	1.50
Gladioli, miniature	"	3.00 to	5.00
Gladioli, large	"	8.00 to	10.00

DECORATIVE

Asparagus Plumosus	Per bunch and per string,	.50 to	.60
" Sprengeri	Per bunch,	.35 to	.50
Adiantum	Per 100,	.75 to	1.00
Farleyense	"		10.00
Smilax	Per doz., $2.00		
Mexican Ivy	"		.75
Ferns	Per 1000, $3.00	"	.35
Galax, green and bronze	Per 1000,		1.00
Leucothoe	Per 100,		1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For June Weddings

Use our Orchids, Valley, Sweet Peas, Peonies, etc.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

NO LIMIT TO OUR ABILITY TO SUPPLY

BEAUTIES

Roses and Carnations

We are cutting a big crop of Beauty, Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc. All our Carnations are good. **All prices are low.**

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	5.00 to 6.00
" medium	3.00 to 4.00
Bridesmaid	$3.00 to $6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.50 to 2.50
Peonies	per doz., 35c to $0.75
Easter Lilies	per doz., 1.50
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.50
Callas	per doz., $1.50
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $3.00

Good Roses, our selection, $20.00 per 1000.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

C. W. McKellar spends his evenings burning up the country roads in that Winton six. A trip to Fox Lake, sixty miles away, for supper, is easy.

At J. A. Budlong's, Phil Schupp says their violet sweet pea is having a fine run in the retail stores that make a specialty of corsage bouquets of violets in their season.

William Fineger was here from Toledo this week.

Weiland & Risch say the local business has slackened off notably within the week.

J. A. Budlong's former foreman, Joe Dunn, started in business for himself last week at Sturgis, Mich.

Wietor Bros. have practically completed the replanting of roses. Quite a percentage of the stock will be run another year.

August Poehlmann was especially interested in the report last week that creditors had asked to have the Mogg Coal Co. declared bankrupt. Poehlmann Bros. Co. expends $50,000 a year for fuel, and at one time looked to the Mogg concern for the entire supply. It was about the time the American Rose Society met in Chicago that Mr. Poehlmann lost confidence in the Mogg people, taking his business elsewhere, but first he got them to donate $100 as a special prize for the rose show, and won it for his firm.

Among the week's visitors have been E. H. Hitchcock, of Glenwood, Mich.; Charles Wild, Sarcoxie, Mo.; George C. Schmidt, Tuscola, Ill.; George B. Franks, Champaign, Ill.

Bowling.

Following is the standing of the bowlers to date, as figured by the committee:

	Games.	Pins.	Ave.
L. Vaughan	15	2553	170
T. C. Yarnall	18	3056	170
J. Zech	6	1004	167
J. Huebner	21	3472	165
F. J. Pasternick	21	3436	164
E. Farley	21	3436	164
Wm. Graff	21	3361	161
Geo. Asmus	9	1432	159
E. F. Winterson	9	1387	154
F. Ayres	18	2623	146

Northampton, Mass.—H. W. Field, known in the trade as Field The Florist, has purchased the McGrath property on Button street, in the rear of Main street, including a brick barn.

Portland, Conn.—Otto Keser notes a satisfactory increase in landscape work. He has some fine examples of his handiwork here and elsewhere. He began right at home by beautifying the grounds; as a result, many patrons became interested and now he has more than he can comfortably see to. He is a great admirer of the late William Scott's plan of home decoration.

APHINE

The Insecticide that will destroy plant lice of every species —out of doors and under glass.

Gallons, $2.50
Quarts, $1.00
Pints, 65c
Half Pints, 40c

If your supply house does not yet handle Aphine, and you are interested to try it, we will send you a half pint can, as a sample, all charges prepaid, on receipt of 40c.

Send for descriptive circular.

APHINE MANUFACTURING CO.
Madison, New Jersey

Mention The Review when you write.

PITTSBURG.

The Market.

The middle of June finds this market with a supply of elegant flowers. Never have the decorators for June weddings had finer stock with which to work. Roses are as good as at any time during the whole year. There are exceptionally fine sweet peas, Spanish iris, valley, lilies and peonies, and everything seems to move out nicely except carnations, which have been a glut all the week.

The retailers are not overcrowded with trade, except where they have wedding decorations, as the general business in cut flowers has been affected somewhat by the weather, but, all taken together, one can report trade fair.

Various Notes.

The Florists' Club met Tuesday night, June 7, at the Fort Pitt hotel, but the attendance was away below the average. Peonies were under discussion. J. W. Elliott sent in an exhibit of peonies and an invitation to the members to visit his nursery at Cheswick, to see his collection, which is one of the finest in the country.

A. W. Smith says his trade is holding out almost as well as before Decoration day. People seem to be planting much later than usual.

Randolph & McClements report the largest planting season in their experience, but many planted too soon and have had to replant a lot of the tender stock.

John Bader and B. L. Elliott left Friday night, June 10, for Detroit, to participate in the "Scott tournament," which takes place in that city. Mr. Bader will probably remain for a week or two at Mount Clemens.

Fred Burki left Friday for Mount Clemens, to remain for some time, hoping to get rid of a case of rheumatism which has troubled him for some weeks.

W. Q. Potter, of the McCallum Co., is the happy father of a bouncing 12-pound boy. Wm. Q. Potter, Jr., is the title of the youngest florist in the city.

John Madden, for several years with H. L. Blind & Bros., left last Friday for Los Angeles, Cal., where he expects to take up another line of trade.

The McRae-Jenkinson Co., of New Kensington, Pa., was the victim of a fire last week, which completely gutted the store. The firm opened Saturday in a new location.

Married, June 9, John McClements and Lillian Pearl Dunkle. Mr. McClements is bookkeeper for Randolph & McClements.

Ray Page, bookkeeper for the Pittsburg Cut Flower Co., has been confined to his home for some time with a bad case of quinsy.

The backward season has greatly hindered the planting in the parks. Foreman John Jones says they have not put out anything tender up to this time, and those who have are sorry for it, as coleus and crotons and such stock which have been planted have dropped their leaves.

The finest thing of its kind seen at Schenley park this season is the Tausendschon rose, a pink cluster rose which has several shades in the same cluster; it has a climbing habit. This is a fine thing for forcing for Easter. Notwithstanding the backward season, hybrid roses are finer than ever before in this vicinity.

Charles Eisner, who bought out the L. I. Neff east end store, died Sunday morning, June 12, of pneumonia, after two days' illness. Mr. Eisner was in his usual health Wednesday, and whistled a few selections from several of the operas for the entertainment of the writer. Death was the last thing he would have thought of at this time, and it was quite a shock to his friends to learn of his sudden death.

Miss Lilly Geib, for several years stenographer for the Pittsburg Cut Flower Co., but for the last year of Los Angeles, Cal., now signs herself Mrs. J. B. Lilly. Hoo-Hoo.

Your Trade Calls for the Nicest, Cleanest Stock Obtainable.

Choice Stock

Nothing less will do for **Weddings** and **Commencements**—and right here are the finest roses we ever have seen in June. Following are some of our leaders:

BEAUTIES **Best on the market.**

We have a range of Beauties grown specially for a cut in June and later. These have much better substance, color, stem and foliage than from plants that were cut from all winter. **Try them; they're good.**

ROSES **Grown on Grafted Stock.**

Our Killarney, Maryland, Kaiserin, Field, Jardine, White Killarney, Richmond, Maids and Brides are all grafted stock. Much better size and substance than own-root stock at this season.

CARNATIONS **None better.**

We grow the fancy sorts, like Aristocrat, Victory, Winsor, White Perfection, Enchantress, etc., and will not take a back seat for anybody on quality. They can't be beat.

SWEET PEAS **Fancy Butterfly.**

Fancy stock in best selling colors. Enchantress-pink, lavender, white, pink and blue, or violet shade. You will say these Peas are all right. The blue is an ideal pea that takes the place of violets and gives better satisfaction.

PEONIES, VALLEY, HARRISII, PANSIES and All Other Stock in Season.

Sprengeri and Asparagus Bunches, light and dark green. Ferns and all other greens.

You can order of Us

with every certainty that you are calling on as good a source of supply as there is in Chicago.

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... **WHOLESALE GROWER of CUT FLOWERS**

Mention The Review when you write.

PROVIDENCE.

The Market.

As was to have been expected, last week showed a decided falling off in business, none but the growers and landscape men being busy. The former are making necessary repairs and preparing for the rebenching season, and the latter are completing the large amount of spring work they have had on hand. Funeral work is about all that has kept the retailers from being idle, but the closing of schools during the next two weeks will somewhat accelerate business in bouquets and baskets. Prices are on a par with those that usually prevail at this season in this vicinity.

We Call Attention to Our Maids

You have many customers who want nothing but that grand old rose, the Maid. For such, the Maids we offer this month are just what you need. No finer Maids ever were cut so late in the season. We also have fancy

Killarney, Bride, Richmond, Beauties and all other Roses, Carnations, Peonies, Sweet Peas, Fancy Lilies, Valley and Red Gladiolus

Try our CARNATIONS; you will find them at least the equal of the best in this market today.

Your customers must have the best stock obtainable for the June Wedding and Commencement work—they won't be satisfied with less. That's where our "personal attention to every order" is valuable to you. We see to it that you get the right grade of stock, not sometimes, but every time.

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 51 Wabash Avenue **Chicago**

Mention The Review when you write.

The Kind of Flowers You Want

And for any occasion that you may want to use them.

Wedding, Commencements, Decorations

and for every-day business. OUR SPECIAL VALLEY is just the thing for BRIDES' BOUQUETS. Also SWEET PEAS and DAISIES. PEONIES, the finest on the market, in white, pink and red—just the thing for graduating. Fine big flowers, good long stems. Also a full line of other stock, such as ROSES, CARNATIONS, LILIES, always in stock. Let us hear from you for anything you may want.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $5.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 8.00
Richmonds	3.00 to 8.00
Killarney, white, pink	3.00 to 8.00
My Maryland	3.00 to 8.00
Perle	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.00 to 2.00
" fancy	2.00 to 3.00

MISCELLANEOUS		
Peonies	per doz.,	35c to 50c
"	fancy, per doz.,	60c to 75c
Harrisii Lilies	per doz.,	1.50
Calla Lilies	per doz.,	1.50
Gladioli	per doz.,	75c to 1.00
Valley		3.00 to 4.00
Mignonette		4.00 to 6.00
Sweet Peas		.50 to 1.50
Daisies		1.00 to 2.00
Adiantum		.75 to 1.00
Asparagus Strings	each,	.50 to .60
Asparagus Bunches	"	.35 to .50
Sprengeri Bunches	"	.35 to .50
Smilax	per doz.,	1.50 to 2.00
Galax	per 1000,	1.00
Ferns	per 1000,	3.00
Boxwood	per lb.,	.25

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write

Various Notes.

William Crompton, of East Greenwich, is bringing in a fine lot of Easter lilies.

The Evening Bulletin's tree campaign has now reached 2,318 trees, to be planted in the early fall.

Frost June 6 killed many vegetables and other plants in the northern part of the state.

Laurence Hay is busy grading and seeding the grounds at the Agawam Hunt Club. He is bringing in some nice Mme. Salleroi geraniums. He says he has had the best spring in his business career.

C. Schulz, of Westerly, was in the city June 8, on his way home from J. H. Cushing's, at Quidnick, where he had been purchasing bedding stock.

William F. Jurgens, of Newport, was a visitor in New York last week.

Eugene McCarron has about completed a busy spring of landscape work on the east side.

M. J. Leach & Sons, of Pawtucket, were particularly busy last week with a number of wedding orders.

Christopher M. Lee has been appointed by the Providence city council as a member of the park commission for three years.

Arthur Griffin, for many years gardener for Elbridge T. Gerry, at Newport, has purchased a place at Woburn, Mass., of some twelve acres, for the purpose of growing flowers for the market.

The Westminster Greenhouses, Mr. Scott proprietor, had a large wedding decoration last week. The ceremony took place under a finely decorated arch of lily of the valley and asparagus. The shower bouquet for the bride consisted of lily of the valley and orchids, and the seven bridesmaids each carried a basket of sweet peas.

J. J. Kelly has been elected to the town council of Valley Falls.

T. Jenkins is now gardener for Mrs. Cornelius Vanderbilt at The Breakers, Newport.

The strike among the assistant gardeners at Newport has been adjusted. In practically all the cases the desired raise in pay has been granted, although in some three or four instances, that of the wealthiest estates in that city, the old men have lost their positions and new men have been employed at the new scale.

Visitors: Walter Mott, of Newburgh, N. Y.; Mr. Bryant, of A. H. Hews & Co., Cambridge, Mass.; Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia; William F. Jurgens, of Newport.

The Rhode Island Horticultural Society will hold its annual outing June 24, at which time it will visit Newport and become the guests of the Newport Horticultural Association.

The monthly meeting of the Florists' and Gardeners' Club of Rhode Island will be held June 20. The club will then arrange for its annual summer outing and the proposed visit to the State College at Kingston. W. H. M.

Niessen's
News Column

Special Notice
Early Closing

Commencing Monday, June 20, We Close at 6 p. m.

Kindly bear this in mind when telegraphing or 'phoning your orders.

During the summer months we aim to have cut flowers of quality, as far as conditions will allow. We realize that good flowers are as necessary then as any other time. You will always find with us the BEST the market affords.

Special for this week we can offer you:—

MARYLAND

Extra long, 24 to 36-inch stems, $8.00 and $10.00 per 100.
Good stock, $5.00 and $6.00 per 100.

VALLEY

Fancy, $4.00 per 100.
First, $3.00 per 100.

Our "Fancy Grade" of Valley is very fine stock, and will compare favorably with anything coming to this market.

PEAS

Long stems and fine flowers.
The Best, $1.00 per 100
$7.50 per 1,000

CATTLEYAS

Choice flowers.
$6.00 per dozen.

BRIDES and MAIDS

Good stock, $5.00 and $6.00 per 100.

The Best, $8.00 per 100.

Good flowers, clean foliage, preferred by many for shipping purposes at this time of the year. They will give satisfaction.

ROSE PLANTS

Ready for Delivery.
Brides, 3-inch pots, $6.00 per 100.
Maids, 3-inch pots, 7.00 per 100.
Richmonds, 3-inch pots, $6.00 per 100.
We guarantee satisfaction.

The Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

Easter Lilies

The finest stock of **Lilies** in Philadelphia. We can furnish any number; the quality has never been excelled. Prices on application.

Our other specialties include choice **Yellow Chrysanthemums, Beauties and Valley.**

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The quality of the flowers coming into town at present is unusually good for the middle of June. This has stimulated the demand and maintained prices better than usual. The long-continued cloudy weather and the cool nights have put fresh life into the hard-worked stock. There is no mistaking the wane of the season, for despite excellent shipping orders and some local demand, business is duller than a week ago.

Carnations are particularly fine for the season. Winsor is the leading pink. White Perfection and Lady Bountiful are in fine form, while there are a few good Ethel Crocker, forerunner of the warmer weather.

Roses are excellent. Red and white seem most in demand, probably because the stock of the pink is so large and the call for this color is not so much quickened by bridal festivities and commencements as is the sale for the others.

Valley and sweet peas are the flowers most sought and the supply at times is insufficient. In sweet peas this is due solely to the dark days and the rain. The quality of the outdoor stock is finer than ever seen here before. Cattleyas have shortened; Mossiæ has given place almost entirely to Gaskelliana. Gardenias are doing a little better. The quality in snapdragons is absent. Easter lilies are in moderate demand, while there are still a few callas. Peonies are coming in from north, and east, and from the mountains. The price is lower. Feverfew, candytuft and double petunias evidence that summer flowers are here. There is a moderate demand for fine green.

The June novelty is Golden Glow chrysanthemum. This wonderfully adaptable variety is in form equal to autumn.

The June Meeting.

The June meeting of the Germantown Horticultural Society demonstrated the soundness of President Hyle's idea that the time for an exhibition is when people have flowers. The competition in the outdoor rose class was large and spirited, the quality of the blooms being unusually fine.

The attendance was considered by the faithful as the best in the history of the society—that is, for a regular meeting. This was the more noteworthy because some of the most loyal were absent from a curious cause. Dr. Bergen's valuable paper on "Water Lilies in a Small Yard" was sent to all the members at no small cost; instead, therefore, of the usual notices, a slip was inserted in the pamphlet, giving the changed date of the June meeting. This slip was overlooked by some of the society's stanchest friends.

The essayist of the evening, Professor Stewardson Brown, gave a scholarly talk on the history of the rose, while the society's botanist answered cultural questions from the members.

The medical profession won in the election that followed for two vice-presidents, Dr. Willetts and Dr. Bergen emerging as the winners in a close contest.

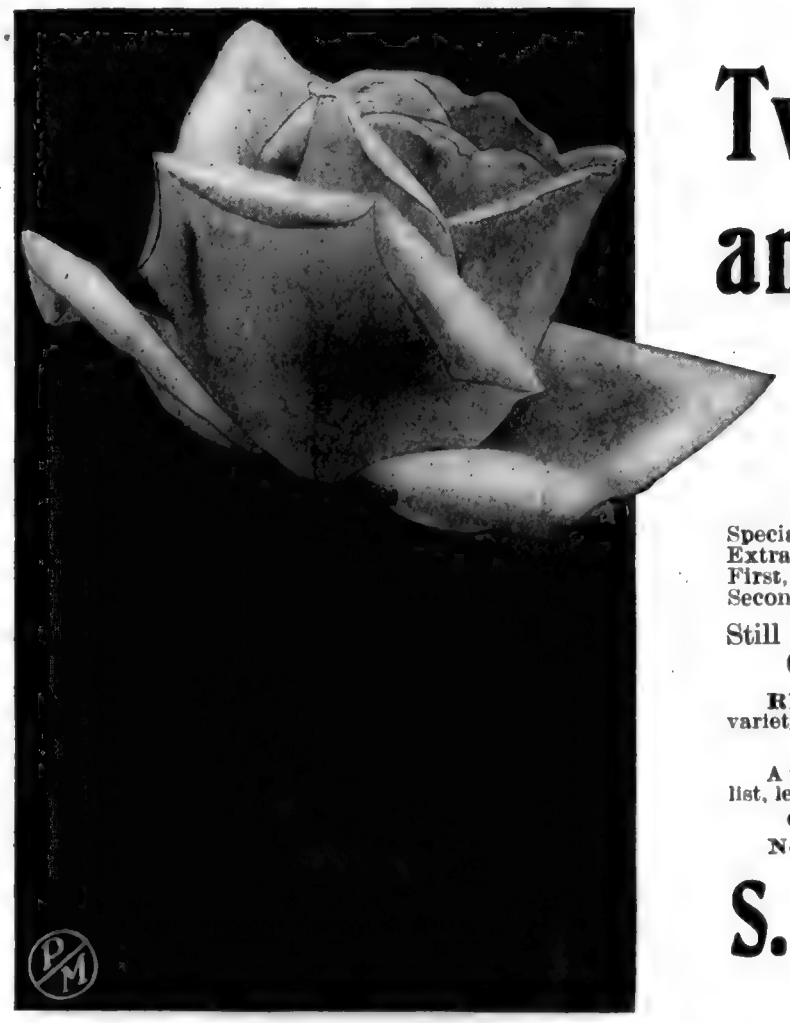
Among the roses exhibited was a hybrid tea, rose-pink in color, that has been grown around Germantown for a quarter of a century, and which defied the experts to identify it; they could only say that it "was on the order of—" but then disagreed.

An immense magnolia was a feature of the exhibition table.

The Andorra Nurseries.

The picturesque Andorra Nurseries, situated at the end of the Wissahickon drive, are looking their best this month. The success of the various shows held at the Andorra during the last few seasons is shown by the heavy orders for the specialty exhibited. The place is a show in itself. The magnificent displays of rhododendrons, peonies and iris, each in turn, lend that effective touch of color that enhances the beauty of the various shades of sober green that predominate over the hillside.

The Andorra Nurseries have stretched



. . THE . .

Two Killarneys and Maryland

P M QUALITY

Splendid quality, unusually fine for the latter part of June, good heavy buds, in any quantity, all lengths.

Special, 24 to 30 inches	$10.00
Extra, 18 to 20 inches	8.00
First, 12 to 15 inches	5.00
Seconds, 8 to 10 inches	$2.00 to $3.00

Still have some choice **Peonies** to offer, mostly whites and pinks (the lighter shades), a few crimson too, $40 to $50 per 1000.

RIBBONS—Some of our choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. **Catalogue on request.**

A price list of all cut flowers is issued every Saturday. If you are not on the list, let us have your name.

Open 7 a. m. to 6 p. m. **Not open for business on Sundays.**

Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

The needed touch to Decorations, Bouquets, Baskets, etc.

Is secured through the use of

PINE TREE RIBBONS AND CHIFFONS

Rich lusters, florist shades, many widths and colors

SAMPLES FREE

THE PINE TREE SILK MILLS COMPANY

PHILADELPHIA

Mention The Review when you write

over so many acres, in the nurseries proper and in the various offshoots, that Chestnut Hill has come to regard the institution as a part of itself and will not allow the ambitious Jerseyman to acquire any of it.

The stock was in fine condition and looked as though winter had dealt tenderly with trees and shrubs. There was an air of progress about the place. The system of roadways now covers miles of ground, winding over the hillside and through all parts of the nurseries.

A vista northward, in the direction of Erdenheim, is one of the show places. There are many places of interest to the initiated, such as the wonderful collection of some of the finest specimens to be found in any nursery today; the system of culture, aimed for quality, quality, quality; trees and shrubs that will do credit to the Andorra Nurseries when far away. The prosperity of the place was evidenced everywhere. Possibly the simplest way of expressing it was a new Packard car that carries the chief to the distant spots where landscape planting is planned.

Various Notes.

George D. Clark, of Henry A. Dreer, is inspecting seed crops in California.

John Westcott was elected chairman of the transportation committee charged with the duty of getting Philadelphia's delegates to Rochester as economically as may be consistent with the greatest comfort.

Robert A. Craig and Duncan Macaw spent three splendid days among the growers of Long Island and northern New Jersey. They visited seven or eight places, including W. R. Darlington, Pankok & Schumacher, Louis Dupuy, Bobbink & Atkins, and Julius Roehrs Co. They were much pleased with their cordial welcome and the fine stock seen, and there was much pleasant raillery between the bachelor and benedict as to which one had prevented the other from tripping on Broadway, a pretty sure sign that they steered a straight course and are good comrades.

Edward C. Dungan, formerly with William Henry Maule, and now president of the Noll Seed Co., Newark, N. J., was married to Miss Perry June 15.

Morris Hoffman, with Alfred M. Campbell, is much pleased with the stalwart appearance of his first assistant.

Theodore Edwards, of Bridgeton, N. J., and Mrs. Edwards were in town June 13.

Jacob Becker has commenced on the boiler pit for his proposed range of four greenhouses at Fifty-second and Ludlow streets. This is on Mr. Becker's property at the rear of the store occupied by W. W. Crawford.

The Leo Niessen Co. is receiving outdoor sweet peas of extraordinary quality, grown by Messrs. Rohrer, Girvin and Denlinger, the former of Strasburg, the other two of Lancaster, Pa.

E. P. Hostetter, of Manheim, Pa., is sending Ethel Crocker carnations of old-time quality to Edward Reid.

Myers & Samtman, Wyndmoor, Pa., have begun replanting their houses with fine stock of young Beauties. At least one house will be devoted to their new deep pink sport from My Maryland which the firm expects to send out next season.

Alphonse Pericat's orchids exhibited at the Florists' Club's June meeting were much admired.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FANCY BASKETS

The best selection in the world for variety, for quality, for style, Bayersdorfer's Baskets are the standard everywhere.

Magnolia Leaves. Green and brown, just received, beautiful in floral work.

Cycas Leaves. New, all sizes, very fine.

Our New Ball Clip is the finest thing out for fastening parcels; send for samples.

Send for our Illustrated Catalogue of Everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write

W. Atlee Burpee has invited the seedsmen to spend "a day at Fordhook" on June 24, the day after the adjournment of the Atlantic City convention.

The Ellenwood Greenhouses, Ernest J. Bush manager, are erecting a fine new house on the place near Hatboro.

Nephrolepis Millerii is the name of the crested sport from N. Scottii exhibited by the Mt. Desert Nurseries at the Florists' Club meeting last week.

The Andorra Nurseries have completed a new propagating house as an addition to their present range of glass at Chestnut Hill. Phil.

NEW YORK.

The Market.

Last week's business in cut flowers was far from satisfactory to the wholesalers, and prices are, sooner than anticipated, down to the summer level. American Beauties are firm at top figures for the few perfect ones arriving. There is an abundance of mediocre stock, not only of this variety, but of roses generally. No carnations sell above 2 cents, and the clean-ups the last of the week were made at $5 per thousand, with roses in large lots at similar concessions. In some of the department stores roses, carnations and even orchids were sold at the quoted wholesale prices, purchases being made in quantity at the buyer's price. Philadelphia is sending a lot of stock here every day, and the latest rumor is that one of the largest wholesale cut flower houses of that city is to have a branch in New York. Nothing slow about this, and the invasion is called a certainty by those who know. In fact, the new store of Russin & Hanfling's, next to P. J. Smith's, on West Twenty-eighth street, it is said, will house the venture, though this is not definitely decided.

The shipments of peonies are now decreasing. Prices were off badly last week, when the market was glutted with them.

Monday comes the carte blanche wedding of Teddy Roosevelt, Jr., and if the ship comes in in the meantime, the national welcome to Teddy Roosevelt, Sr., should mean in part a floral welcome.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

New Crop

SWEET PEAS

All colors, very fine; you can depend on them.

The outdoor Sweet Peas are fewer than ever this year.

Fine Brides, Richmond, Killarney, Valley, etc., etc.

Drop in and see us when you are in town.

Mention The Review when you write.

Club Meeting.

The final meeting of the season, June 13, brought a full house and proved one of the best of the year. The exhibits were excellent, if not numerous. The caterer did himself honor and the splendidly illustrated lecture on Hayti by Prof. G. V. Nash held the delighted attention of the audience until after 11 o'clock, following which the old guard celebrated until cockcrow.

The exhibits in competition for the Hitchings cup were a vase of Gardenia Veitchii from A. J. Manda, scoring twenty-five points; Compacta, Irene, Falconer, Fantastic, Little Blush and Dr. Hogg gladioli from John Lewis Childs, receiving a vote of thanks, and a magnificent showing of cut orchids from Harry Turner, of Castle Gould, scoring eighty-five points.

W. H. Siebrecht, Jr., gave details of his meeting in company with Anton Schultheis, H. C. Steinhoff and Alex. H. Donaldson with the "powers that be" in reference to the proposed market at Fifty-ninth street, and announced a public hearing as set for Monday, June 20, at 2 p. m., in the aldermanic chamber of the City hall, which all growers and florists interested are strongly urged to attend. The room has seats for 100 and should be crowded, the passing of a resolution assuring the market being now almost a certainty and only depending on the enthusiasm manifested by its advocates at this final consultation.

F. H. Traendly gave his committee's report on transportation to Rochester, recommending the Lehigh Valley route.

Michell's Celebrated Seasonable Flower Seeds

CALCEOLARIA	½ Trade Pkt.	Trade Pkt.
Hybrida Grandiflora. Mixed	$0.60	$1.00
Hybrida Grandiflora Compacta. Mixed	.60	1.00

CINERARIA	½ Trade Pkt.	Trade Pkt.
Grandiflora Prize Dwarf. Mixed	$0.60	$1.00
Grandiflora Prize Medium Tall. Mixed	.60	1.00
James' Giant Strain. Mixed	.60	1.00
Hybrida Choice Mixed	.30	.50

PRIMULA Fringed Chinese Varieties	½ Trade Pkt.	Trade Pkt.
Alba Magnifica. White. (1-32 oz., $2.50)	$0.60	$1.00
Chiswick Red. Brilliant red. (1-32 oz., $2.00)	.60	1.00
Holborn Blue. (1-32 oz., $2.00)	.60	1.00
Kermesina Splendens. Crimson. (1-32 oz., $2.00)	.60	1.00
Rosy Morn. Pink. (1-32 oz., $2.00)	.60	1.00
Michell's Prize Mixture. Contains only the very finest sorts, selected from the best strains. (1-16 oz., $2.00)	.60	1.00

PRIMULA KEWENSIS

Verbena Scented Yellow Primrose. Trade pkt., 50c; $2.00 per 1-32 oz.

Our General Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies, Free Upon Request.

HENRY F. MICHELL CO., MARKET STREET, Above 10th Street Philadelphia, Pa.

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A. MOLTZ MAURICE L. GLASS

ANNOUNCEMENT

We beg to announce that on and after July 1st, 1910, the premises on the first floor of the Coogan Building will be under the management of A. Moltz & Company, who will sell at wholesale only, all flowers in season, in addition to Roses.

A. Moltz & Company, WHOLESALE FLORISTS

Coogan Building, 55-57 W. 28th Street NEW YORK

Telephone No. 2921 Madison Square. Open from 5 a. m. to 6 p. m.

Mention The Review when you write.

with a stopover for dinner at Glen Summit. After a spirited discussion and several votes the committee was empowered to use its judgment. The cost one way is $7, and $11.20 in case of returning by the same scenic route. W. C. Rickards grew eloquent on the scenery question. F. R. Pierson was in favor of the New York Central. The committee was voted $50 for entertainment on the special train.

The Outing committee's report was made by H. A. Bunyard. Everything is ready for the "all aboard" at 10 a. m. Tuesday, June 28.

P. J. Smith, Maurice L. Glass and Robert J. Young were proposed for membership and the resignation of William Plumb accepted.

F. R. Pierson described the progress for the national flower show of 1911.

Bowling was considered and Joseph A. Manda empowered with authority to construct a team on the way to the convention.

President Miller announced the following committees: Nominating committee, C. B. Weathered, W. F. Sheridan, Patrick O'Mara, R. E. Berry, F. H. Traendly, F. R. Pierson and John Birnie. Committee to secure the $50,000 appropriation for the erection of greenhouses for the experiment station at Cornell university, Patrick O'Mara, C. H. Totty, W. E. Marshall, J. Austin Shaw, Mr. Weber, P. Dailledouze and Alfred H. Langjahr. Advisory committee to assist in carrying out experiments at Cornell university, James Dean, I. S. Hendrickson, Benjamin Hammond, W. A. Manda and J. H. Pepper.

President Miller referred to the fact that all the great prizes won at the Boston show were by members of the New



The Hitchings Cup.

York Florists' Club. W. B. DuRie said it was well to remember, too, that they all lived in New Jersey. J. T. Butterworth reminded the club that several of the prizes for superior excellence went to South Framingham, Mass. Mr. Butterworth fraternized with one of the club members, Alex. Hogg, whom he had not met for thirty-five years. They were boys together when they took their first lessons in floriculture, and now they are orchid experts of national reputation.

T. Mellstrom, one of the new members, was introduced to the club and made a loyal maiden speech. Anton Schultheis spoke in favor of opening the market under the new bridge in October, with a big flower show.

The next meeting of the club will be September 12.

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO. DENVER, COLO.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....**$1.75;** 50,000....**$7.50;** Sample free.

For Sale by Dealers.

Mention The Review when you write.

Various Notes.

Some of the leading retailers are always busy, and the weddings have been numerous and the decorations beautiful. M. A. Bowe had one especially pretty at the Langen hotel last week, with some new decorative conceptions by the Forster Mansfield Mfg. Co., and some dainty artistic color combinations by Arthur Merritt that appealed to the optics of the expert critics.

The annual outing of the Florists' Club, June 28, is already assured of a large attendance. The committee has given much time to the details, and the prizes will be many and valuable. The souvenir book of the outing will contain the photos of all the active members of the club, and will be distributed next week. Tickets are $5 a couple; $3.50 for men; $2 for ladies; $1 for children, and babies free.

July 7 the Greek Florists' Association will hold its annual outing at Witzel's grove. The committee declares this is to exceed all former records, and great preparations for athletic contests and refreshments are to be made.

Several railroads are under consideration for the excursion of the New Yorkers to the Rochester convention. The company need only total 100 to secure a special train, and New York expects to send the largest crowd it has ever sent to any convention.

In Elizabeth, N. J., the Grand Army veterans are a unit in denouncing the authorities that placed wreaths of wax flowers on the graves of the old soldiers this year, instead of natural flowers.

There will be a large attendance from New York at the seedsmen's convention in Atlantic City next week.

Several from this city and vicinity are at the peony exhibition and convention at Boston this week.

The cut flowers sent to the New York wholesale market by William Matthews, of Great Neck, are distributed by Philip Kessler from his new quarters on the third floor of the Coogan building.

John T. Butterworth is still visiting in New York with his daughter. His fine stock of cut orchids finds a ready sale here. John J. Coan, of the Growers' Cut Flower Co., says they sell on sight at top prices.

Attractive windows and their value as advertisements are illustrated forcibly by many retailers of cut flowers, as well as by the prominent seedsmen. Nothing on Broadway seems to draw better than J. H. Small & Sons' window of water lilies, with its fountain, live ducklings and artistic arrangement.

The House of Flowers, on Fifth avenue, is one of the best educators the city has seen in a generation.

Mrs. H. H. Berger and her daughter are in Europe.

The annual trade sale of palms, plants, etc., at Wm. Elliott & Sons', on Vesey street, will take place June 21. This will be the final and most important sale of the year.



H. & D.
Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

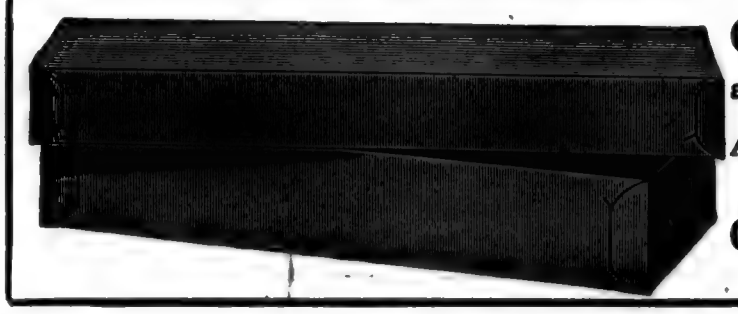
Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.

MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.

Castorland, N. Y.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 168 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.



TIME IS MONEY Save ¾ the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

Thursday evening, June 16, there will be a rose and strawberry show at Elberon, N. J.

J. A. Budlong, of Providence, was in the city last week, a guest of B. S. Slinn, Jr.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x30	6.25 per 100
No. 11	3½x5x30	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.

AMMONIATED LAWN LIME

Kills Weeds. Makes Grass Grow.

Has been used in almost every state in the Union with satisfactory results. Second and third orders now coming in rapidly from first buyers.

ORDER SOME AT ONCE FOR YOUR TRADE. WE GUARANTEE SATISFACTION OR YOU PAY US NOTHING. Send references.

Applied as a light top dressing to lawns it kills flat-leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc.,** in 48 hours, and without other fertilizer produces a wonderful, luxuriant, rich, green growth of lawn grasses, which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

Descriptive Circular and Wholesale Prices on Application

Retail Prices: 2-lb. tins, 25c; 5-lb. tins, 50c. Packed 100 lbs. per case.
25-lb. bags, $2 00; 50-lb. bags, $3.50; 100-lb. bags, $6.00.

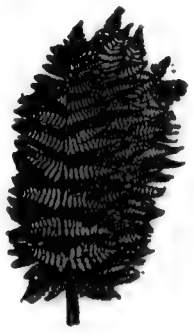
Liberal Discounts in Quantity to the Trade

SUPERIOR CHEMICAL CO., Mfrs.

(INCORPORATED)

LOUISVILLE, KY.

FANCY FERN Finest Stock FANCY FERN



Per 1000, $1.25. **Special Price on Large Lots.**

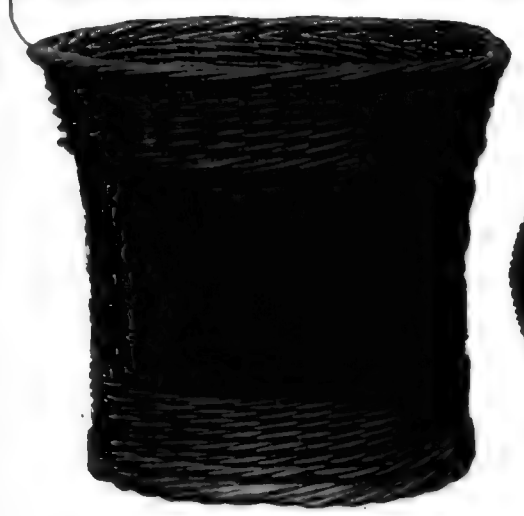
Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss .....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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No. 249, Banner.



No. 246, Havlin.

FLORISTS' BASKETS

We can supply you with everything you need in the basket line.

200 DIFFERENT STYLES

And will also be glad to make for you any special designs you may have in mind.

We have proven many times that an assortment of our baskets will sell themselves and at the same time increase your sales of plants and flowers.

Your success depends upon pleased customers. We can help you. Order a sample shipment. Any that do not please you may return.

MADISON BASKETCRAFT CO.
MADISON, OHIO

ILLUSTRATED CATALOGUE UPON REQUEST

Mention The Review when you write.

Jefferson Leon Doremus, son of the veteran rose grower of Madison, N. J., and Lillian May Noe, daughter of the late L. M. Noe and Mrs. Noe, were married June 8. Among the New York guests present were Mr. and Mrs. A. J. Guttman.

B. Rosens and his family occupy their summer home at Averne-by-the-Sea.

R. J. Irwin, of Skidelsky & Irwin, Philadelphia, was a visitor last week.

George Saltford will begin next week the transformation of his new store on West Twenty-eighth street, all contracts for the big ice-box and the many improvements having been let.

Mrs. Arthur T. Boddington and family have returned from Europe, and Mr. Boddington is now located at his summer home in Yonkers.

The Rickards brothers have been making a thorough canvass of their Jersey, Long Island and New England territory during the last two weeks and report excellent business on fall deliveries.

The Kervan Co. now occupies two stores on West Twenty-eighth street, and business shows no diminution as the summer progresses.

Nicholas Lecakes and family have moved to their farm in Connecticut for the summer.

Gunther Bros. have already arranged for their annual dahlia specialties, and will have the cream of the new varieties this year in unlimited quantity. They have done much to popularize this flower in New York.

J. K. Allen is automobiling in his spare time this summer and gathering growers and health at the same time, in early preparation for the coming vigorous fall campaign.

Clarence Saltford is using his week-ends in deep-sea fishing, and comes back on Mondays with some long stories and fish for his friends on the wholesale street.

Wm. L. Miller writes that his father, E. S. Miller, met with a painful accident recently, while riding his bicycle. The forks broke at the head, throwing him heavily to the ground and cutting his face badly. Several stitches were taken in each lip and the nose. Besides the cuts, he was bruised and generally shaken up, so that it will be some time before he will be able to leave the house.

A. L. Miller has just recovered from a severe attack of grip.

Mr. and Mrs. McCarthy, of Lockport,

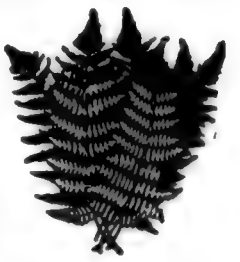
HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS



CUT FLOWERS OF ALL KINDS

New Crop Dagger and Fancy Ferns, $2.00 per 1000.
Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street, and 9 Chapman Place, **BOSTON, MASS.**

Mention The Review when you write

Krick's Florist Novelties



Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.



Mention The Review when you write.

New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.
ADAMS, MASS.

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....20c Per 1000.....$1.50

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per ba e.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, Cincinnati, Ohio

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NEW CROP FERNS NOW READY

$1.00 per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Pittsburg Florists' Exchange

CATTLEYAS— a Specialty. Home grown Cattleyas in any quantity. This stock is much superior to that shipped in from other points and we can furnish you absolutely fresh Orchids at any time, at reasonable prices.

Gladioli, Peonies, Roses, Beauties Carnations, Sweet Peas.

All seasonable flowers at the right prices.

Green and Bronze Galax, 65c per 1000.

15 Diamond Square, Pittsburg, Pa.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Always mention the Florists' Review when writing advertisers.



New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

N. Y., of the firm of D. McCarthy & Son, were visiting New York last week.

Walter L. Curtis, of Utica, must have had a large decoration this week, judging by the number of boxes of green goods that were shipped to him from Twenty-eighth street Monday evening.

J. J. Fellouris says he has just celebrated his third anniversary and that last year's business was over double the year before.

Alex. McConnell had the bachelor dinner decorations at Delmonico's last week for Teddy Roosevelt, Jr., a peony conception of profuseness and brilliancy. Mr. McConnell is still undecided as to his new location, after the necessary move of May 1 next to make room for another skyscraper. Rentals on Fifth avenue have doubled in the last year. Charles Thorley's old store, for which he paid $10,000 a year, is now $20,000. His present quarters cost $30,000 yearly. Mr. McConnell will doubtless locate not far from his present fine store, which it seems a crime to destroy.

Bowling.

The scores at Flatbush last week were:

Player.	1st	2d	3d
Schmutz, Sr.	129	146	125
McCormick	124	137	145
Riley	152	166	223
Shaw	114	110	117
Hansen	199	146	149
Schmutz, Alf.	137	110	162
Dailledouze, Paul	177	149	154
Dailledouze, Henry	174	159	152

A silver keyring was won in the special game by Ed. Hansen. Riley's high score is seldom beaten. The club may send a team to Rochester.

Astoria practices faithfully every Tuesday evening. J. Austin Shaw.

Minneapolis, Minn.—Miss Whitted's new store, at Fourth street and Nicollet avenue, which she is conducting in addition to her store on Fifth street, is causing much favorable comment on account of the artistic way in which the outlines of the lily, as a "floral motif," are worked out in the store and its furnishings. The lily motif is displayed in the dainty fresco work of walls and ceiling. The bronze hanging electroliers bear lamps in lily cups of exquisite tints, and in the floor the conventionalized lily is carried out in mosaic.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED — By gardener, age 33, married, 16 years' practical experience in all branches of horticulture in Denmark, England and this country. Address Box 174, Oconomowoc, Wis.

SITUATION WANTED—In the south, by an elderly man; good florist; would like to take charge of small place; capable and energetic; steady; single; state wages given. Address A, Mount Sterling, Ky.

SITUATION WANTED—As rose or rose and carnation grower; 20 years' experience; A1 reference from present and former employers; English; married. Address No. **198**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; single, German, strictly sober; good grower of cut flowers and potted plants, handling help, etc.; state wages in first letter. Address No. **206**, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, especially good in roses; 14 years' experience; honest and industrious; competent to take position of working foreman; west preferred; or will rent place about 12,000 feet of glass. Address No. **203**, care Florists' Review, Chicago.

SITUATION WANTED—By grower who can grow good stock; some experience in design work; please state wages. Address No. **215**, care Florists' Review, Chicago.

SITUATION WANTED—Florist (25), married, desires position with good firm; general experience; good grower and hustler; first-class references furnished; start any time. Address No. **216**, care Florists' Review, Chicago.

SITUATION WANTED—By married man, age 30, strictly temperate; private or commercial; Washington, D. C., or eastern states; 16 years' experience growing roses, carnations, mums and bedding stock; capable to take full charge; state wages and full particulars in first letter. Address No. **204**, care Florists' Review, Chicago.

SITUATION WANTED—As designer, decorator or store man by young man with a life experience in the business; capable of taking full charge; always been with first-class firms; first-class salesman, decorator and designer; best of references. Address No. **219**, care Florists' Review, Chicago.

SITUATION WANTED—In retail florist business by July 1st; 5 years' experience in Denmark, 6 years' in this country, mostly as grower of vegetables; now foreman; 32 years old; single; good reference; middle west preferred; state wages in first letter. Address F. Nielsen, 858 Glen Flora Ave., Waukegan, Ill.

SITUATION WANTED—Would like to correspond with parties (commercial or private), wishing to engage an all-round grower as foreman; expert on roses; 3 years in present situation; 20 years' experience; A-1 references; married, no children; college man. Address No. **214**, care Florists' Review, Chicago.

SITUATION WANTED—By man 30 years old, steady, sober and reliable; 10 years' experience in bedding stock; carnations, mums; some experience in design work and waiting on trade; good mechanic, can build any style greenhouse, wooden frame, from start to finish and install steam plant for same; understand steam heating, pumps, traps, boilers, etc., and can keep same in repair; 4 years in present place, 2 years foreman; 18,000 sq. ft. glass. Address W. Taylor, 97 Worsley St., Barrie, Ont.

HELP WANTED—Rose growers to work in rose section. Wellworth Farm Greenhouses, Downers Grove, Ill.

HELP WANTED—A reliable all-round greenhouse man; $35.00 per month and board. H. Kaden, Gainesville, Texas.

HELP WANTED—A steady man who understands general growing in a greenhouse. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Experienced florist; all-round man for retail store; good wages for right man. Apply Atlas Floral Co., 35 Randolph St., Chicago.

HELP WANTED—Rose grower, immediately, to work under foreman; $12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Immediately, a good all-round grower of roses and pot plants; steady job to the right man. Address Bayhouse Floral Co., Boise, Idaho.

HELP WANTED—A good grower of roses and carnations, must be strictly moral; state wages wanted with board and room. Ira Clark & Co., Greensburg, Ind.

HELP WANTED—A first-class rose grower, who is not afraid of work and can produce results; must earn his salary. Address No. **183**, care Florists' Review, Chicago.

HELP WANTED—Nurseryman and gardener who has experience in greenhouse; modern home for married man on grounds; give particulars in letter. The Wooster Nursery Co., Wooster, Ohio.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED — At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. **13**, care Florists' Review, Chicago.

HELP WANTED—A man who can grow carnations, roses, mums and potted plants and understand propagating for wholesale rooted cutting business; salary $60.00 and house rent, or $75.00 cash. Address W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—At once, good all-round greenhouse man and competent grower of cut flowers; must come well recommended; good wages and steady position; give age and nationality, and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address South Bluefield Florist, Bluefield, W. Va.

HELP WANTED—Working foreman for carnation establishment, 60,000 feet of glass; one who knows the business well and can handle help; good wages to right party; give reference and state particulars in first letter, also wages expected. Address Nic Zweifel, North Milwaukee, Wis.

HELP WANTED—A good general greenhouse man to work under foreman; growing of roses principally; steady position and good wages to a sober, industrious, competent man; 11 miles from Philadelphia; no one without the above qualifications need apply. Address No. **209**, care Florists' Review, Chicago.

WANTED TO RENT—With privilege of buying cheap, greenhouse or ground in good location. Box 355, New Martinsville, West Va.

WANTED TO RENT—With privilege of buying, retail greenhouse establishment, stocked, good condition; state rent, full particulars. Address Box 97, Jersey City, N. J.

WANTED TO BUY—Greenhouse property of medium size, in first-class condition, in a growing town of over 10,000 population; please state full particulars in first letter. Address No. **199**, care Florists' Review, Chicago.

WANTED—Partner, experienced man with capital to take interest in a new established floral business; must be able to take charge of the growing; a prosperous opportunity for a first-class grower for retail store. Address No. **202**, care Florists' Review, Chicago.

WANTED—To buy or rent a place from 5,000 to 10,000 ft. of glass; would like to work on place at moderate wages for some time before buying; also be willing to take an interest in well established plant of good size and take position as manager. Address No. **217**, care Florists' Review, Chicago.

FOR SALE—Glass, 16x18 double A. Write the C C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—500 boxes new glass 18x16 D. S. B., never been opened, at $3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, $125.00. Gloede, Evanston, Ill.

FOR SALE—An excellent upright steam boiler, able to heat 5000 feet glass; also a quantity of good, well preserved bars at 75c per 100 ft. lineal. E. Fryer, Johnstown, Pa.

FOR SALE—Good greenhouse in one of the most desirable towns, in excellent location; three railroads, making good shipping center; a snap. Apply to Wm. Ballard, Perry, Iowa.

FOR RENT—Greenhouse property, 5000 feet of glass, 1 acre land; Indiana; good town; doing good business; immediate possession; would rent with the privilege of buying. Address No. **208**, care Florists' Review, Chicago.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot. Kring Bros., Fairbury, Ill.

FOR SALE—Several miles of 1-inch, 2-inch, 3-inch and larger second-hand pipe in good condition, and at a bargain; advise us what you can use and we will quote you; will sell any quantity. Baur Gas Co., Eaton, Ind.

FOR SALE—No. 5 Furman brick-set steam boiler used one year, capacity 3000 sq. ft. glass; 2 No. 6½ Furman brick-set steam boilers rated of heating 4000 to 5000 square ft., for $110.00 each F. O. B. cars. Simon Brouwer, Athens, Ohio.

FOR SALE—At a bargain, only greenhouses in Hendricks County. Address, Florist, Danville, Indiana.

FOR SALE—Two greenhouses and fixtures, complete, 150 by 20; D. T. glass, 16x24; standard ventilating machines, iron columns, steam pipes, etc. Address Willis Rohrer, Lancaster, Pa.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Sunnyside Greenhouses, one of the best florist business in Michigan; 22,000 ft. glass, 6 acres of land; if you have the capital it's a money-maker; city of 10,000 with best shipping facilities. John S. Schleider, Owosso, Mich.

FOR SALE—Have 100 boxes glass, 16x24, double thick, A quality, for sale. What is it worth to you, subject to sight draft on delivery; spot cash? What's your offer? Intended to build but decided otherwise; all new glass. A. J. Boothman, Adams, Mass.

FOR SALE—Florist business and property in the fast growing city of Greeley, Colo.; 8000 ft. of glass and 6-room dwelling; 3 railroads now, and another building; electric line within 100 ft. of place; doing a fine business. For particulars write to W. H. Searing, 712 13th St., Greeley, Colo.

FOR SALE—A mail order and retail seed business, well established, and well equipped; mailing list of 35,000 names in Kansas and adjoining states, 15,000 of these actual buyers last season. Splendid opportunity for a man with a small capital. Address Zimmerman Seed Co., Topeka, Kan.

FOR SALE—Greenhouse property, with stock and all; 12,000 sq. ft. glass, 1 13-room house, 1 5-room house with all improvements; a nice big store front; good retail trade; established 15 years; acre of ground, with lot on main street; will sell on account of sickness. 7710 Lorain Ave., Cleveland, Ohio.

FOR SALE—Or will lease with privilege of buying an established floral and landscape business near large city; land, greenhouses, nursery, new buildings, machinery, wagons, horses, etc.; everything up-to-date, ready for business when occupied; reasonable terms; write for particulars. Address No. **190**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review, Chicago.

FOR SALE—Florist's place; good chance for some one; present owner has other business which takes all his time when the florist is busy; 2800 feet of glass, put up 4 years ago; large potting shed, 2 boilers and all other florists' stock; own water supply; will sell whole place, dwelling, barns, 9 acres of land, etc., or will sell florist business with greenhouses, stock and land on which greenhouses stand, with enough to extend; will make price within reach of anyone; no run-down business; the only reason for selling is one thing interferes with the other; midway between New York and Boston. Address all correspondence to No. **211**, care Florists' Review, Chicago.

WANTED TO CORRESPOND

With a wholesale firm in need of a salesman, to call on the florist trade in the far west, or elsewhere. Address No. **212**, care Florists' Review, Chicago.

HELP WANTED

Rose grower to work under foreman. **Wietor Bros.,**

51 Wabash Ave Chicago, Ill.

Help Wanted

Rose and carnation grower

To work under foreman; give references; $15.00 per week. Address No. **210,** care Florists' Review, Chicago.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass.

A. Rasmussen, New Albany, Ind.

HELP WANTED

Carnation grower of unquestionable ability, to take charge; one not afraid to work; good propagator, and come well recommended; state in your first letter references and salary.

William L. Rock Flower Co.
Kansas City, Mo.

Foreman Wanted

A thoroughly competent rose and carnation and general cut flower grower. Must understand the growing of Lilies, Azaleas, etc., for the trade. Good wages to a competent man and in addition to wages a per cent on profits could be arranged for. Address No. **218**, care Florists' Review, Chicago.

WANTED

Carnation and Chrysanthemum grower. Particulars and references in first letter.

FRED BREITMEYER
Mt. Clemens, Mich.

Wanted—At Once

Grower of Mums, Carnations and fancy potted plants; none other than first-class man need apply; state experience and salary expected.

THE BRENNER FLORAL CO.
Shawnee, Okla.

WANTED

A First-Class Rose Grower

Especially experienced in growing **American Beauties**—as foreman of large commercial place in East. A fine chance for the **right man.** Address **No. 213,** care Florists' Review, Chicago.

Wanted, Rose Growers

Men capable of growing a section of American Beauties; good wages and desirable positions for good men.

HELLER BROS., New Castle, Ind.

WANTED

Young man of good character and habits as general utility man for private place and dwelling; permanent position for right man; wages to start, $35 a month with room and board. Address **General Utility,** Box 545, New York, N. Y.

WANTED

A man who has worked a little around greenhouses. A permanent place for a sober, industrious and quiet man. Good character required. Wages, $10.00 per week and room.

GEORGE CORBETT, Florist
College Hill Cincinnati, O.

WANTED

Young man with thorough ornamental nursery stock training. Splendid opening for right party. Must furnish the best of recommendations. Address

ELM CITY NURSERY CO., New Haven, Conn.

FOR SALE

Old established florist store in Brooklyn; important transfer point and 'L' station; new and built-up section; big funeral trade, church, societies, etc.; 12 rooms above store; rent $50; will take $1,000; health broken down. Address A. L. M., 133 Sumner Ave., Brooklyn, N. Y.

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. Address No. **166**, care Florists' Review, Chicago.

For Sale

Three greenhouses; 16,000 square feet of glass, in fine condition; 4 acres of land; modern 9-room house; barn; private and city water supply; 35 miles west of Chicago via the C. & N. W. and the Aurora, Elgin & Chicago Electric Rys. Good location. Will sell right—one-half cash. Write if interested. Address

W. G. Leseman, Batavia, Ill.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104,** care Florists' Review, Chicago.

FOR SALE

A fine retail stand on car line; 4000 ft. glass; store and residence; one-half or whole city block. Do not write unless you have at least $1200 to put in, easy terms for balance. Address No. 220, care Florists' Review, Chicago.

Advertiser

Would like to communicate with a Florist or Nurseryman, with ten or twelve thousand dollars, who would like to go into business on the Pacific Coast.

Address No. **195,** care Florists' Review, Chicago.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE
1405-1407 Central Street
EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address; ALEXCONNELL** **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 284 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

Mention The Review when you write.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St. - ALBANY, N. Y.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

Mention The Review when you write.

CINCINNATI.

The Market.

The statement of one of the wholesalers, that it might be worse or might be better, expresses to a nicety the condition of the market during the last week. Plenty of flowers were sold, but the prices were scarcely normal; in fact, some were very low. In general, there is more than enough stock to fill orders.

Roses and carnations are overabundant. Outdoor sweet peas and coreopsis are now arriving at the wholesale houses. Harrisii, a few callas and lily of the valley are seen. This week will probably see the last of the fresh cut peonies. Orchids can also be had. Sufficient eastern and southern ferns are coming to this market to meet all requests. The other stock of decorative greens is as a whole enough for all requirements.

Various Notes.

A large and enthusiastic meeting of the Florists' Society was held at the club rooms of the society Monday evening, June 13. A motion was passed to appoint a committee of five to arrange for an outing. This committee consists of Max Rudolph, Gus Adrian, C. E. Critchell, William Murphy and Frank Deller. Frank Deller proposed the names of Frank A. Volz and John Rutenschroer, and Albert Sunderbruch proposed the names of Charles H. Hoffmeister and Otto H. Hoffmeister for membership. The following were nominated for officers: President, C. E. Critchell and Gus Adrian; vice-president, William Murphy and Max Rudolph; secretary, Alec. Ostendarp and Henry Schwarz; treasurer, Albert Sunderbruch and E. A. Forder; directors, Herbert Greensmith, William Murphy

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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Aldine 880, Aldine 881, Aldine 882

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Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

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24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

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M. A. Bowe

IN HEART OF NEW YORK CITY

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Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026, 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens
Artistic Florists and Decorators
Phone Main 1665.
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER
138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast
Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
833 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.
14th and H Streets
Blackistone
Also 1601 Eutaw Place, Baltimore, Md.



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND
..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ
44 Randolph St., CHICAGO
Located in the center of the city and in the same block with the Wholesale Flower Market 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West.

---

and J. A. Peterson. A committee was appointed to find out about sending a bowling team to Rochester. The kind invitation of Gus Adrian to hold the annual meeting in July at his home was accepted.

C. E. Critchell is offering fine outdoor sweet peas, water lilies from Washington, D. C., and orchids.

L. K. Kyrk is receiving coreopsis and some callas that are excellent, considering the time of the year.

William Murphy furnished many sweet peas for shipping orders about the middle of the week. He reports that John Fischer, of Huntsville, Ala., has sold his plant to John Scott. He also reports that the wedding invitations are out for the marriage of Beatrice Taylor, daughter of Mr. and Mrs. J. T. Taylor, of Rome, Ga., to M. L. Fisher.

Graser & Humphreys, of Mt. Sterling, Ky., who up to a fortnight ago were heavy consignors to this market, are now buyers.

Mr. and Mrs. P. J. Olinger have had as their guests during the last week Mrs. Weiland, Mrs. Olinger's mother, of Evanston, Ill., and Mr. Olinger's father, of Aurora, Ill.

Fred Bruggemann, now with Weiland & Olinger, has disposed of all his retail interests. Ed. Buschle, formerly buyer for Fred Gear, bought his Norwood establishment, the Norwood Floral Co., and Mrs. Edwards his interest in the Newport store, Edwards & Co.

The Hyde Park Rose Co. is cutting Taft roses that are excellent in regard

LEADING RETAIL FLORISTS

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We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

SAMUEL MURRAY
.... FLORIST....
1017 Broadway, KANSAS CITY, MO.
Write, Telephone or Telegraph.
All Orders Given Prompt Attention

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL
FLORIST
Telegraph Orders a Specialty.
218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.
40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO
ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON
CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by
AUG. S. SWANSON, St. Paul, Minn.

to bud and foliage and stem. The greenhouses at Bloomhurst will be completely glazed shortly. William Sunderbruch has his force busy planting roses, mums and smilax.

Mrs. William Gardner went to New Castle to make arrangements for permanent residence there.

Joe Maunders, of Newport, is busy this week with orders for decorations and bouquets for commencements.

William Lodder, of Hamilton, O., who has been a heavy buyer in the market of late, was in Cincinnati Monday, June 13.

Eddie Grossmeyer, at C. E. Critchell's, has gone to the country for a few weeks.

George Magrie is cutting some fine sweet peas of the butterfly variety at his greenhouses at College Hill.

R. Witterstaetter has his floricultural work right up to date and has now taken up agriculture. He is busy making hay.

Mr. Reising, L. Baumann's representative, called on the trade last week.

C. H. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Bremen	New York	Bremen	June 16
La Provence	New York	Havre	June 16
Ultonia	New York	Naples	June 16
Tunisian	Montreal	Liverpool	June 17
Emp. of Ireland	Montreal	Liverpool	June 17
Celtic	New York	Liverpool	June 18
New York	New York	S'hampton	June 18
Furnessia	New York	Glasgow	June 18
Haverford	Philadelphia	Liverpool	June 18
Lapland	New York	Antwerp	June 18
Cleveland	New York	Hamburg	June 18
Sado Maru	Seattle	Yokohama	June 18
Canada	Montreal	Liverpool	June 18
Pretorian	Montreal	Glasgow	June 18
Sicilian	Montreal	Havre	June 18
K. Albert	New York	Genoa	June 18
Minnesota	Seattle	Hongkong	June 20
Saxonia	Boston	Liverpool	June 21
Cecilie	New York	Bremen	June 21
Nippon Maru	San Fr'sco	Hongkong	June 21
Hamburg	New York	Genoa	June 21
Mauretania	New York	Liverpool	June 22
Majestic	New York	S'hampton	June 22
Suveric	Seattle	Manila	June 22
Main	New York	Bremen	June 23
Waldersee	New York	Hamburg	June 23
La Lorraine	New York	Havre	June 23
L. Manitoba	Montreal	Liverpool	June 23
Royal Edward	Montreal	Bristol	June 23
Menominee	Philadelphia	Antwerp	June 24
Victorian	Montreal	Liverpool	June 24
Carmania	New York	Liverpool	June 25
Columbia	New York	Glasgow	June 25
Megantic	Montreal	Liverpool	June 25
Sardinian	Montreal	Havre	June 25
Zeeland	Boston	Liverpool	June 28
Siberia	San Fr'sco	Manila	June 28
Lusitania	New York	Liverpool	June 29
Emp. of Britain	Montreal	Liverpool	July 1
Corsican	Montreal	Liverpool	July 1
Caledonia	New York	Glasgow	July 2
Merion	Philadelphia	Liverpool	July 2
Dominion	Montreal	Liverpool	July 2
Ivernia	Boston	Liverpool	July 5
Tamba Maru	Seattle	Hongkong	July 5
Campania	New York	Liverpool	July 6
China	San Fr'sco	Hongkong	July 6
L. Champlain	Montreal	Liverpool	July 7
Royal George	Montreal	Bristol	July 7
Carpathia	New York	Naples	July 7

Maynard, Mass.—Owing to increase in business, Albert Batley finds it necessary to build another greenhouse.

Saginaw, Mich.—J. B. Goetz Sons have bought eleven acres of land on Mackinaw street, which will be utilized in their business.

John King Duer
Flower and Plant Shop
644 Madison Ave., just above Fifty-ninth St.
Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS
Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main
S. Masur
236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.
Choice Flowers always on hand. Grown here.

Rosemont Gardens
W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists
Telephones 1501 and L 1562
1415 Farnam Street, OMAHA, NEB.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

Evanston and Chicago
JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs
LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna
FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.—Eyres, H. G.
Anderson, S. C.—Anderson Floral Co.
Atlantic City, N. J.—Berke, Geo. H.
Baltimore, Md.—Blackistone, Z. D.
" " —Fiedler & Co., A. G.
Battle Creek, Mich.—Fisher Co., H. A.
Boston, Mass.—Galvin, Inc., T. F.
" " —Hoffman, S.
" " —Newman & Sons
Brooklyn, N. Y.—Masur, S.
" " —Wilson, R. G.
Buffalo, N. Y.—Anderson, S. A.
" " —Palmer & Son, W. J.
Chicago—Lubliner & Trinz
" —Smyth, W. J.
" —Weiland, John
" —Wittbold Co., Geo.
Cincinnati, O.—Baer, Julius
Cleveland, O.—Cleveland Cut Flower Co.
" " —Gasser Co., J. M.
" " —Knoble Bros.
Columbus, O.—Livingston Seed Co.
Dallas, Tex.—Dallas Floral Co.
Dayton, O.—Advance Floral Co.
" " —Heiss Co.
Denver, Colo.—Park Floral Co.
Des Moines, Iowa.—Iowa Floral Co.
Detroit, Mich.—Breitmeyer's Sons
" " —Schroeter, B.
Evanston, Ill.—Weiland, John
Ft. Worth, Tex.—Drumm Seed & Floral Co.
Grand Forks, N. D.—Lovell, E. O.
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" " " —Murray, Samuel
" " " —Rock Flower Co.
Lincoln, Neb.—Chapin Bros.
" " —Frey, C. H.
Los Angeles, Cal.—Wolfskill, J. W.
Louisville, Ky.—Schulz, Jacob
Milwaukee, Wis.—Pollworth Co.
Minneapolis, Minn.—Minneapolis Floral Co.
" " —Swanson's
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Montgomery, Ala.—Rosemont Gardens
Montreal, Can.—Hall & Robinson
" " —McKenna & Son
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New York City—Bowe, M. A.
" " " —Bunyard Floral Co., A. T.
" " " —Clarke's Sons, David
" " " —Dards, Chas. A.
" " " —Duer, John King
" " " —McConnell, Alex
" " " —Myer
" " " —Sharkey, John F.
Omaha, Neb.—Hess & Swoboda
" " —Stewart, S. B.
Philadelphia, Pa.—Ehret, Fred
" " —Fox, Chas. Henry
Pittsburg, Pa.—Smith Co., A. W.
Portland, Ore.—Clarke Bros.
Providence, R. I.—Johnston & Co., T. J.
St. Louis, Mo.—Badaracco, Teresa
" " " —Beneke, J. J.
" " " —Weber, F. H.
" " " —Young & Sons Co.
St. Paul, Minn.—Holm & Olson, Inc.
" " " —May & Co., L. L.
" " " —Swanson, A. S.
San Antonio, Tex.—Baker, Geo. C.
Scranton, Pa.—Schultheis, E. D.
Seattle, Wash.—Graff's Flower Shop
" " —Hollywood Gardens
South Bend, Ind.—Beyer Floral Co.
Spokane, Wash.—Spokane Florist Co.
Springfield, Ill.—Brown, A. C.
Terre Haute, Ind.—Heinl & Son, Jno. G.
Toledo, O.—Heinl, Geo. A.
Topeka, Kan.—Hollcraft, Mrs. M. E.
Toronto, Can.—Dunlop, John H.
Washington, D. C.—Blackistone, Z. D.
" " —Gude Bros. Co.
Wellesley, Mass.—Tailby & Son
Wilkes-Barre, Pa.—Marvin, Ira G.

New Haven, Conn.—Smith T. Bradley expects to add another automobile to his delivery service, to meet the increasing out-of-town trade.

Bennington, Vt.—Geo. F. Heath was obliged to submit to surgical treatment and to spend four weeks in a hospital last winter on account of an injury which he had received. He has not completely recovered, but has been able to do some work, giving his attention this season chiefly to hardy plants and nursery stock.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Send Your **PHILADELPHIA** Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman FLORIST

59-61 Massachusetts Ave. (or Commonwealth Ave.) BOSTON.

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all New England Points — **T. J. JOHNSTON & CO.** 171 Weybosset St., Providence

The Fernery **E. D. SCHULTHEIS** FLORIST

Write Phone or Wire 612 Linden St., **SCRANTO PA.**

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23, 1910.

THERE are not quite so many local patches of onions for seed in the seed buying sections this year.

LEONARD SUTTON, of Sutton & Sons, Reading, England, is visiting the trade in New York and other eastern cities.

EXCEPT of one or two varieties, the Long Island cabbage seed growers expect a fair yield, but they feel assured of a much better demand.

IF the government's crop reports are substantiated by the harvests, little else will be needed to insure another good season for seedsmen.

D. LANDRETH SEED CO., Bristol, Pa., has appointed David Rust, secretary of the Pennsylvania Horticultural Society, as local agent in Philadelphia.

THE convention of the American Seed Trade Association at Atlantic City next week promises to be one of the best yet held in point of attendance and interest.

A WELL-POSTED seedsman, who does a large business with florists, says a 20-dollar ad in The Review will sell more goods than a 20-dollar salesman—and the publisher pays the traveling expenses.

W. ATLEE BURPEE has mailed invitations to seedsmen and those of related trades, asking them to Fordhook June 24, following the adjournment of the seed trade convention. A considerable party is expected.

G. LENICH, the son of the proprietor of the well-known seed establishment of Gustav Schott, at Aschaffenburg, Bavaria, entered the firm May 12 as partner. The firm does a large business with the leading seed establishments of this country in natural and tree seeds, also clovers.

THERE should be an excellent demand for tomato seeds of this season's crop. Market garden demand increases nearly every year, packet sales mount up, and the sales to canners should be large next season, for already the announcement is made that the 1910 pack must fall far below normal.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

TURNIP SEED

Largest Growers of Peas, Beans and Garden Seed. Headquarters 228-230 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

GEORGE D. CLARK, of Henry A. Dreer, Philadelphia, is on the Pacific coast.

THE trade hears with equanimity that smut on the onion is blighting the Californians' hopes for big crops.

IT is asserted that the so-called consignment box business is not keeping up with the development in other branches of the seed trade.

HOLLAND bulb growers report that the warm weather in May materially hastened the dying down of the foliage and that lifting operations will begin a fortnight earlier than last year.

A REPORT comes from San Francisco, where W. Atlee Burpee and Howard M. Earl met Luther Burbank June 3 and proceeded to Lompoc, that Burpee & Co. will introduce Burbank's new poppy and primrose.

EDWARD C. DUNGAN, president of the Noll Seed Co., Newark, N. J., was married June 15. He was for twenty-five years manager for William Henry Maule, Philadelphia. His bride was Miss Perry.

THE Western Seed & Irrigation Co., Fremont, Neb., Wm. Emerson, manager, says orders have been booked engaging about all the acreage of nearly all varieties they can expect to receive from the growers under ordinary circumstances.

THE prospect is for at least a fair crop of Harrisii bulbs, and those who are most familiar with conditions in Bermuda assert with confidence that the growers will be able to show a still further improvement in the quality of the stock this year.

CROPS SAFE IF LAND OWNED.

After three years of legal battles it has been definitely decided that where a seedsman owns the land, in the state of Nebraska, he can control the crop of seeds grown on it.

The Supreme Court of the state has just handed down an opinion sustaining the judgment rendered in the District Court in favor of the J. C. Robinson Seed Co. against John Hamilton, H. B. Waldron, Citizens State Bank, et al. This suit was brought under replevin to recover a crop of sweet corn grown by Hamilton in 1907, on plaintiff's land, and sold to Waldron et al. As

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

THE HAS. H. LILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

Metal Clasp Mailing Envelopes

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4 00	.50
Pansies Cassier's improved Giants, finest mixed	5,00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

Rush Orders

Flower Seeds, Market Garden and Field Seeds, all kinds of Tender and Hardy Plants, Tuberoses, Dahlias, Gladioli, Small Fruits.

RUSH ORDERS

JAMES VICK'S SONS

ROCHESTER, N. Y.

LILIES

Cold Storage and New Stock Nothing Better to be Had

Our new price list will soon be mailed. Write for it.

YUESS Gardens Company

NEWBURGH, N. Y.

Mention The Review when you write.

IMPORT ORDERS

FRENCH AND DUTCH BULBS

Paper White Narcissus
Roman Hyacinths Dutch Hyacinths
Tulips and Narcissus

Let Me Figure on Your Wants

STOKES' SEED STORE

210 Market St. PHILADELPHIA

Mention The Review when you write.

reported in The Review at the time, the District Court awarded the corn, with costs, to the plaintiff, and the Supreme Court decision absolutely places ownership of the entire crop with the owner of the land under the form of contract used. J. C. Robinson says this decision will safeguard all future contracts where seedsmen own their land.

SURPRISED THE TREE MEN.

In his address as president of the American Association of Nurserymen, F. H. Stannard told the convention at Denver last week that "Many of us were much surprised, when the tariff bill of 1909 was put in force, to find that the duty was materially raised on apple and other seeds in which nurserymen were interested, while flower seeds were practically free. It is well known that foreign apple and mahaleb seeds are better than the home grown product, which really makes it necessary to import these seeds, and every effort should be made to have this duty on seeds reduced when the tariff question is again under consideration. For this reason, I would recommend that a fund also be provided for a representative from the tariff committee to watch our interests."

CONDITIONS IN NEBRASKA.

One of the leading growers of Nebraska sweet corns and vine seeds writes that the season has been cold and very backward and the conditions rather unfavorable for crops of nearly all kinds. There has been considerable replanting done, especially of corn, and some of the crops will be late. We hope, however, with favorable conditions from now on, and good growing weather, to fill the most of our orders in full, and may have a limited surplus of a few varieties to offer next fall. We do not, however, look for any large surplus stocks of corn and vine seeds throughout the west and central states.

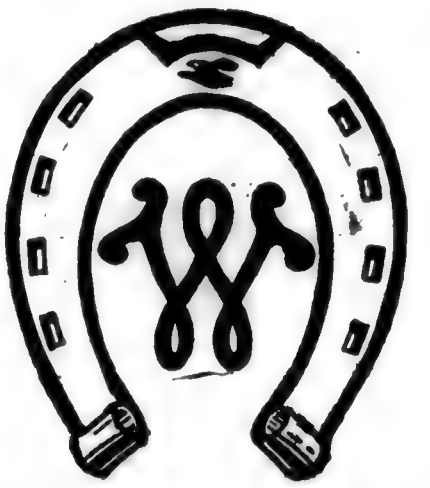
HOLLAND BULBS.

A correspondent in Holland reports that the lifting of both hyacinths and tulips was begun in a small way in the first days of June and that it should be by now in full progress. The start at lifting was made earlier than in many years. This was due to the sudden arrival of summer, about the middle of May, after a cool, backward spring. The effect was pronounced and important. The tulips practically stopped growing and began to ripen off. The result should be to the advantage of the blooming quality of the bulbs, but the size is less than would be the case had the hot weather held off; first-size bulbs will not be abundant. The crop of hyacinths, tulips and most other bulbs will be below earlier expectations and the tendency of prices is to advance. With a favorable drying season, overseas shipments should get out much earlier this year than last.

IOWA SEED DEALERS MEET.

The seedsmen located in the state of Iowa gathered at Des Moines almost to a man June 9. It was the most thoroughly representative attendance thus far recorded at the annual meetings of the Iowa Seed Dealers' Associ-

Ward's Lily Bulbs



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

Mention The Review when you write.

FRENCH GROWN PANSY SEED

At Reduced Prices.	Per oz.
Snow Queen	$0.75
Orchid Flowered	1.00
Masterpiece	1.00
Fire King	.60
Emperor William	.60
Fairy Queen	.50
Peacock	.60
Bugnot	1.50
Yellow Trimardeau	.75
White Trimardeau	.75

By mail on receipt of remittance. Not less than an ounce sold at ounce rates.

THORBURN'S BULBS

We are booking orders now for Harrisii and Formosum and other Japan Lilies; also Roman Hyacinths and Paper White Narcissus.

J. M. THORBURN & CO.

33 Barclay St., through to 36 Park Place NEW YORK

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

Gladioli

As good as any and better than many.

E. E. STEWART

Rives Junction, Mich.

Mention The Review when you write

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. th St., CINCINNATI, O.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

ation. Twenty seed concerns were represented. Three sessions were held, morning, afternoon and evening. There was general discussion of topics of trade interest, but the greater part of the time was devoted to consideration of the Iowa pure seed law and the work which is now being done for its enforcement. State Food and Dairy Commissioner W. B. Barney was present, also Prof. L. H. Pammell, of the State Agricultural College at Ames. Others outside the association who talked were Henry Wallace, Prof. J. M. Campbell and H. W. Graham.

During an intermission all those present were the dinner guests of the Iowa Seed Co.

Officers were elected as follows: President, Charles N. Page, Des Moines; vice-president, Henry Field, Shenandoah; treasurer, John T. Hamilton, Cedar Rapids; secretary, B. H. Adams, Decorah.

It was voted to hold the next annual meeting at the Hotel Chamberlain, Des Moines, on the second Tuesday in June, 1911.

Mr. Page is president and manager of the Iowa Seed Co. and this is his fourth term as president of the Iowa Seed Dealers' Association.

The firms represented were as follows:

N. J. Burt & Son, Burlington, Iowa.
Ottumwa Seed Co., Ottumwa, Iowa.
Conger-Ball Co., Sac City, Iowa.
Summers Seed House, Malvern, Iowa.
Shugart & Ouren Co., Council Bluffs, Iowa.
Adams Seed Co., Decorah, Iowa.
Sioux City Seed & Nursery Co., Sioux City, Iowa.
Mel L. Webster Co., Independence, Iowa.
Younkerman Seed Co., Council Bluffs, Iowa.
Hohberger Seed Co., Des Moines, Iowa.
J. W. Ratekin & Co., Shenandoah, Iowa.
A. A. Berry Seed Co., Clarinda, Iowa.
M. Young & Co., Winterset, Iowa.
Henry Field Seed Co., Shenandoah, Iowa.
F. J. Olsan, Ames, Iowa.
W. H. Brown, Mitchellville, Iowa.
Cole's Seed House, Pella, Iowa.
A. C. Croft Seed Co., Moulton, Iowa.
Iowa Seed Co., Des Moines, Iowa.

COMMERCE IN SEEDS.

The imports and exports of seeds for the month of April this year and last, according to Treasury Department figures, were as follows:

	IMPORTS.
1910	$2,797,581
1909	473,907
	EXPORTS.
1910	$ 317,491
1909	220,724

MORE SWEET PEA PRIZES.

The following additional prizes have been offered for the annual exhibition of the National Sweet Pea Society, to be held in July:

The Stumpp & Walter Co. prize, for the best three vases of sweet peas, Spencer type; first prize, $5; second prize, $3; third prize, $2.

The J. M. Thorburn Co. prize, for the best vase of pink sweet peas; first prize, $5; second prize, $3; third prize, $2.

The John Lewis Childs prize, for the best vase of white sweet peas; first prize, $5; second prize, $3; third prize, $2.

The Sutton & Sons prize, cup valued at $25, for the best table of sweet peas to be arranged on a space 3x4 feet and not to exceed three feet in height.

We are now working on the final schedule and hope to have same ready in about two weeks. Concerns or individuals wishing to offer prizes for this exhibition should notify the secretary immediately.

H. A. Bunyard, Sec'y.

AMERICAN GLADIOLUS SOCIETY.

The executive committee of the American Gladiolus Society has decided to keep the charter list open until the time of the Rochester meeting, in August. Applications and inquiries are coming in daily, and this will give all

Direct purchase from French grower, without passing through the hands of a dealer.

HYACINTHS, Roman White, etc.
NARCISSUS, Grandiflora P. W., Trumpet Major, etc.
FREESIA, Refracta Alba
ETC.

SOLEILLET, Horticulteur, Toulon, France

Mention The Review when you write.

TO THE TRADE

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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ROSES Our Leading Specialty

Also Azaleas, Rhododendrons, Conifers, Fancy Clipped Boxwoods, Forest and Fruit Trees, Hedge Plants, Etc.

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Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold SEED

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

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Special Offer of Holland Bulbs

This special offer for orders to be booked now is intended especially as an introductory to those who have not previously bought of us. To such we say without fear of contradiction that our firm has won a wide reputation as a real reliable house. We especially wish to extend our connections in America. References gladly furnished.

HYACINTHS	Per 1000
Miniature, pure white	$ 9.00
Miniature, pink	9.00
Miniature, porcelain	9.00
Miniature to name, special prices on application.	
Bedding, to name	17.00
Mixed, separate colors	13.00
1st and 2nd sizes, prices on application.	
TULIPS—Single	
Couleur Cardinal	$ 9.00
Cramoisi Brilliant	8.00
Duc van Thol, rose	10.00
Duc van Thol, scarlet	9.00
Duc van Thol Maximus, white	6.00
Keizerskroon	7.00
Le Matelas, very early	16.00
La Reine, extra large	5.00
La Reine, 1st size	4.00
La Precieusse	5.00
Prince of Austria	9.00
Proserpine	15.00
Rose Luisante	10.00
Rose Grisdelin	5.50
Thomas Moore	4.00
Vermilion Brilliant (true)	14.00
White Hawk (Falcon)	10.00
Yellow Prince, extra	9.00
Yellow Prince, 1st size	8.00
TULIPS—Double	
Couronne d' Or	10.00
Inperator Rubrorum	12.00
La Candeur	8.00
Murillo	6.25
Rubra Maxima	8.00
Salvator Rosa	9.50
Vuurbaak	13.00

Narcissus, special quotations on application.

C. PRINS DZ., LISSE, HOLLAND

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Holland Bulbs

R. van der Schoot & Son

HILLEGOM, Established 1830 **HOLLAND**

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready Now.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

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F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Write for prices.

Mention The Review when you write.

FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

SEEDS

Special Florists' Strains of

GIANT PRIMULAS,
PANSIES,
CALCEOLARIAS,
POLYANTHUS,
CINERARIAS,
CYCLAMEN,
GLOXINIAS.

The Best Seeds mean the best results.

Write for Special List. Mailed free on application.

WATKINS & SIMPSON, Ltd.

12 Tavistock Street, Covent Garden, LONDON, ENGLAND

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.** **Leo van Grieken, Lisse, Holland**

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PLANTS and BULBS

for Florists' forcing; Azaleas, Rhododendrons, Lilacs, etc.; Romans, Valleys, Lilies, etc., imported to order; delivery, Fall season 1910. Address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752 NEW YORK

Mention The Review when you write.

an ample opportunity to join in time for the society's first exhibit, which will take place at that time, in connection with the annual exhibition by the Society of American Florists.

Already the following prizes have been contributed, to be contested for at our first show:

From W. W. Rawson & Co., Boston—Rawson's silver gilt medal, for the best American seedling gladiolus never before exhibited, nor yet disseminated; this prize can be awarded if there is only one exhibit, but the exhibit must possess special merits.

Rawson's silver medal, for the best collection of twenty-five varieties of gladioli, each variety to be represented by three spikes; size of flower, openness of form, color and number of flowers on the spike to be considered.

Rawson's silver medal, for the most artistic basket of Gladiolus America, judged for arrangement only.

Rawson's silver medal, for ten spikes of the purest white gladioli.

Rawson's bronze medal, for ten spikes of the best scarlet gladioli.

Peter Henderson & Co., New York, have offered ten dollars in gold for the

[Continued on page 46.]

OUR FLAG

3 GUARANTEE FOR 1

STILL FLYING

Headquarters for PEO

II

ORDER NOW FOR SEPTEMBER DELIVERY

Our stock is guaranteed true to description and will REPLACE WITH THREE any that prove not true. We can make this unparalleled guarantee because of the extreme care we have always used in growing our stock, and never have the trouble that some dealers complain of about their stock not proving true, because we never ship a peony plant that has not already bloomed on our place. Any peony is much surer to bloom, and will be twenty per cent stronger, if moved in September, so that new rootlets may form before freezing down. This gives a great advantage to home-grown stock over imported plants, which invariably come too late.

WHITE PEONIES

	Size	Per 12	Per 100
Alba Sulfurea—Very large, creamy white, bomb shape	Small	$ 8.00	$ 60.00
	Medium	13.50	100.00
Couronne d'Or—Large, late, creamy white, very fine	Divided	3.50	25.00
	Small	6.00	40.00
	Medium	10.00	75.00
	Large	13.50	100.00
Duchesse de Nemours—Pure white without markings, large guard petals, very fragrant	Small	5.00	35.00
	Medium	7.00	50.00
Festiva—Fine white, not so large as Festiva Maxima but very similar. Midseason, very fine	Divided	2.00	15.00
	Large	10.00	80.00
Festiva Maxima—The favorite white, true stock. Pure paper white with a few carmine flakes. Immense, very fragrant, very early and free	Divided	1.60	12.00
	Small	3.00	20.00
	Medium	6.00	40.00
	Large	10.00	75.00
Golden Harvest—Blush guard, collar clear yellow, center white with carmine tips. A very showy variety, very fine	Divided	2.00	15.00
	Small	3.50	25.00
	Medium	6.00	40.00
Madame Crousse—Pure white, sometimes slight crimson markings in center. Very free, and one of the most fragrant. Midseason. Beautiful bud	Divided	3.00	20.00
	Small	5.00	35.00
	Medium	7.00	50.00
	Large	10.00	75.00
Madame de Verneville—One of the most beautiful varieties we have. Pure white with faint blush tint in center, very delicate. Early, free, exceptionally fragrant	Divided	1.50	10.00
	Small	3.50	25.00
	Medium	6.00	40.00
	Large	10.00	75.00
Marie Lemoine—Delicate ivory white, very solid massive blooms of extra size. The very latest blooming white	Divided	3.50	25.00
	Small	7.00	50.00
	Medium	10.00	75.00
	Large	13.50	100.00
M. Dupont—Large ivory white, very tall, stiff stems, late, very free	Small	6.00	40.00
	Medium	10.00	80.00
Pasteur—Delicate blush, fading to white. Very tall and beautiful. Late	Small	5.00	35.00
Queen Victoria (or Whitleyi)—A full strong white with creamy center. A most popular florists' variety, as it is the best keeper and shipper	Divided	.90	6.00
	Large	6.00	35.00

PINK PEONIES

	Size	Per 12	Per 100
Albert Crousse—Like a large flesh pink carnation	Small	8.00	60.00
	Medium	20.00	150.00
Alexandriana—Early, clear light pink with silver edges; fragrant and a strong grower. Dark glossy foliage	Small	5.00	35.00
	Medium	7.00	50.00
Beaute Francaise—Early salmon pink, large guard. Paris market variety	Divided	2.00	15.00
	Large	7.00	50.00

PINK PEONIES—Continued

	Size	Per 12
Beaute de Villecante—Early rose pink, bright and showy	Divided	$ 2.00
	Large	6.50
Bernard Palissy—Fine large, rose shaped flower of very delicate flesh pink, nearly white; very fragrant, late	Small	5.00
Carnea Elegans—Fine light flesh pink	Divided	1.25
	Large	5.00
Delicatissima—Large flower of fine flesh pink, fine bud, strong stem. Very fragrant	Small	4.50
	Medium	6.00
Edulis Superba—Soft pink; very early, large, fragrant	Divided	2.00
	Large	6.50
Eugenie Verdier—Also called Pottsii Alba. Very large flesh pink, bleaching desirably to pure white. Very tall and free	Divided	4.00
	Small	6.00
	Large	20.00
Grandiflora (Richardson's)—Fine flesh pink. Very large; very late	Small	10.00
	Medium	20.00
Lady Leonora Bramwell—Bright pink, good shade. Guard petals long and large. Midseason. Very fine commercial sort	Divided	1.00
	Medium	4.00
	Large	6.00
Lamartine or **Giganthea**—Clear bright pink of rose shape. Strong, free, early, large	Small	6.00
La Tulipe—Blush guard with red tulip-like markings on outside of guard petals. Balance white. Beautiful in bud and bloom	Divided	2.00
	Medium	7.00
	Large	10.00
Livingstone—An extra fine late pink, rich clear shade. One of the best varieties	Divided	7.00
	Small	10.00
	Medium	15.00
	Large	24
Madame Bollet—Deep pink of fresh color; late, fragrant	Divided	3.50
Madame Emile Galle—Good clear pink, lighter toward center, good bud, late	Divided	2.00
	Small	4.50
	Medium	6.00
	Large	8.00
Madame Forel—Clear deep rose pink, midseason	Small	7.00
	Medium	10.00
Melanie Henry—Deep silvery rose; very large, fragrant, very early. Extra	Divided	2.00
	Medium	6.00
	Large	9.00
M. Boucharlat aine—Bright lilac rose, very fragrant, rather late	Small	5.00
M. Jules Elie—Immense silvery pink, large guard and high center; early	Small	9.00
	Medium	13.50
Princess Beatrice—Large clear pink with a few salmon petals. Early, fragrant, very pretty	Divided	2.00
	Small	3.50
	Large	9.00

PETERSON

LINCOLN AND PETERSON AVES.

IES

S

Best Market Varieties

OUR FLAG

3 FOR 1 GUARANTEE

STILL FLYING

SEND FOR ILLUSTRATED DESCRIPTIVE LIST

The prices in this list are for stock packed for shipment. We begin filling orders early in September. On Peony and Iris orders amounting to $100.00 or more, we will make a special discount of ten per cent. The sizes given are: DIVIDED—Strong divided plants of two to four eyes; SMALL—Are plants of one or two stalks of this year's growth, one year since divided; MEDIUM—Plants of three to five stalks, two years since divided; LARGE—Plants of six or more stalks, three years since divided.

Will supply six at dozen rate and twenty-five at hundred rate.

NK PEONIES—Continued

	Size	Per 12	Per 100
Prudhomme—Delicate light flesh pink, re shade	Small	$10.00	$ 80.00
	Medium	15.00	120.00
phe de l'Exposition de Lille—Light e-pink or peach color, with mottled petals, ry massive. Midseason	Small	5.00	30.00
	Medium	7.00	50.00
nie—Large flesh pink	Divided	1.00	8.00
	Large	6.00	45.00

RED PEONIES

	Size	Per 12	Per 100
he Rousseau—Dark amaranth; tall, e	Small	$ 7.50	$60.00
	Medium	12.50	90.00
anguinea—Deep blood red, velvety als	Small	6.00	40.00
st Villaume—Immense bloom. Ameri- n Beauty shade	Small	6.00	40.00
chel—Deep amaranth, solid color, free, e. Fine variety	Divided	1.25	8.00
	Small	3.50	25.00
	Medium	5.00	35.00
teur Aubry—Fine light red without mens	Small	10.00	75.00
	Medium	15.00	125.00
ard Andre—Dark blood red, very fine	Small	3.50	25.00
Crousse—Bright red, distinct color. ry large, bomb shape, no stamens. One of best	Divided	4.00	30.00
	Small	6.00	45.00
	Medium	9.00	65.00
	Large	12.00	90.00
me Bucquet—Very dark amaranth ma- on, one of the darkest and rarest. Late l free bloomer	Divided	3.00	20.00
	Small	5.00	35.00
	Medium	6.50	50.00
	Large	12.00	90.00
ste Guerin—Bright rose, solid color, erican Beauty shade. Midseason	Divided	4.00	30.00
	Small	6.00	45.00
	Medium	9.00	65.00
	Large	12.00	90.00
Ribert—Bright red bomb, very fine, no mens	Divided	1.50	10.00
	Large	7.00	50.00
elage—Deep rose red, very fine shade d shape. Very free, late midseason	Divided	5.00	35.00
	Small	7.00	50.00
	Medium	10.00	75.00
ırea Superba—Purplish crimson with- stamens; tallest red variety	Small	6.00	40.00
oir de l'Exposition Universelle— e clear rose red, very fresh color. Tall, grant, early	Divided	2.00	15.00
	Small	3.50	25.00
	Medium	6.00	40.00
	Large	7.50	60.00

FLEUR DE LIS OR IRIS

S. signifies standard or erect petals.
F. signifies falls or drooping petals.

These Iris prices are for single roots.

	Per 12	Per 100
Albert Victor—S. and F, lavender, very fine, midseason	$0.85	$ 6.00
Aurea—Solid chrome yellow	.85	6.00
Black Prince—S. soft lilac purple, F. rich velvety black, large bloom	1.25	8.00
Celeste—S. pale lavender, F. deeper lavender; fragrant, mid-season	1.25	8.00
Cyanea (pumila)—Dwarf, purple. The earliest	.75	5.00
Dalmatica—Fine clear lavender, large, tall, very fragrant. Mid-season	1.25	8.00
Darius—S. yellow, F. purple with yellow edges. Large flower, tall	.75	5.00
Excelsa (pumila)—Dwarf, yellow. First out	.75	5.00
Fairy—Ivory white with pale violet veining. Very delicate and fine. Very tall and fragrant. Midseason	1.25	8.00
Florentina—Pearly white, very large and fragrant. One of the earliest and best	.75	5.00
Gertrude—Rare violet blue, very beautiful. A Peterson seedling. Early	1.25	8.00
Gracchus—S. pale yellow, F. yellow reticulated purple. Early	.60	4.00
Harlequin Milanais—White and violet blue; beautifully marked like an orchid	.60	4.00
Judith—S. sulphur yellow, F. rich purple; midseason	1.50	10.00
Madame Chereau—White, each petal elegantly frilled with violet. The tallest of all; midseason, fragrant. Extra fine variety	.50	3.00
Orientalis—A very late Iris of a distinct type. Flowers small, deep blue purple. Foliage very narrow	.60	4.00
Pseudacorus—Clear yellow, flat bloom, distinct from others. Fine long foliage	.40	2.50
Queen of May—S. lilac pink, F. lilac blended with white, rare color, very fragrant, early. One of the best	.60	4.00
Sans Souci—Brightest yellow of all. Brown veining on F. petals. Early	.40	2.50
Sapho—S. violet blue, F. rich blue-purple. First except the dwarf pumilas. Very large	.75	5.00
Siberica Alba—Similar to Orientalis only white	.60	4.00
Sir Walter Scott—S. yellow, F. rich crimson brown. Very late, very tall	.85	6.00
Speciosa—Deep reddish purple, very fragrant. Many flowers on a stalk, late	.50	3.00
Ulysse—S. drab, tinged bronze, F. purple. Very odd and striking combination. Midseason	.50	3.00

Collections—Twenty-three clumps of blooming size, all different and all correctly labeled for $5.00.

NURSERY

. PETERSON, Proprietor

ESTABLISHED 1856

CHICAGO, ILL.

best collection of twelve new gladioli not yet on the market, three spikes each to be exhibited.

From Vaughan's Seed Store, Chicago and New York—Vaughan's Seed Store silver medal, for the best twenty-five spikes of Gladiolus Mrs. Francis King.

Will all who wish to exhibit at the first show of the American Gladiolus Society in connection with the annual exhibition of the S. A. F. at Rochester, August 16-19, please communicate with me at once, so that adequate space can be secured?

L. Merton Gage, Cor. Sec'y.
Orange, Mass.

GLADIOLUS PINK BEAUTY.

Referring to the item which recently appeared in The Review, C. J. Speelman & Sons, Sassenheim, Holland, state that they have been appointed sole agent for the dissemination of this variety by P. Vos Mz. As instancing the earliness of this variety, they say that Mr. Vos sold to C. de Jong, of Loosduinen, near The Hague, a number of bulbs of Pink Beauty, which the latter planted last November, together with other long-stocked gladioli. In the early part of February they were brought into a forcing temperature. The first blooms were cut May 5. The other varieties under the same treatment did not bloom before June 5. Mr. Vos loaned to Vranen & Van Delft, of Rynsburg, 1,000 bulbs of Pink Beauty, which were planted November 12 and which flowered May 28. Speelman & Sons say these two experiments, in conjunction with those conducted with other varieties, prove the new sort to be the earliest blooming of all long-stocked gladioli of which there is knowledge in Holland.

IMPORTS.

The imports of seeds through the port of New York for the week ending June 4 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	3	$ 61	Fennel	5	$ 51
Anise	5	77	Fenugreek ..	165	665
Caraway ...	100	642	Grass	188	2,153
Cardamom ..	72	1,990	Mustard	387	3,647
Clover	45	1,711	Rape	150	1,170
Coriander ...	222	520	Other		1,462
Cummin	109	1,713			

In the same period the imports of bulbs, trees and plants were valued at $8,665.

Vegetable Forcing.

CUCUMBERS DO NOT MATURE.

We have one house planted with cucumbers. The vines are full of blooms and little cukes, but the cukes turn yellow and drop off. Can you tell me what is the cause of this? Do they need shading on the glass? Z. & G.

It is highly probable that this grower has no bees in his cucumber house. Many growers depend upon bees coming in from outside, but this is poor policy. The bees will not come into a cucumber house if they can get plenty of blooms of other kinds to work on outside, and on rainy days they do not come in at all, so it is necessary to have a swarm in each house for best results.

If the pollen is not transferred from the male to the female blooms, the young cukes will not mature, but turn yellow or brown and fall off. The male blooms are open only one day, then dry up and fall off, but the female blooms will stay open about three days, awaiting pollen; then, if none is transferred to them, the little cucumbers which are already formed must dry up and not mature. If these female or fruit-bearing blooms are pollinated the first day they are open, they close up soon afterward.

The tiny pickle will sometimes turn brown and fall off from other causes, either from injury by being allowed to get extremely cold, or by injury from some kinds of fumigation being too strong, etc., but these cases are rare. If no bees are kept in the house, the grower need look no farther for his trouble. H. G.

ST. LOUIS.

The Market.

From the reports of most of the retailers, and from the way stock sold at all of the wholesale houses, trade must have been good all of last week. There were a great many weddings in all parts of the city and much work for school commencements. The weather seems to have steadied down at last, with good, warm, clear days. The supply at the wholesale houses was fairly good all last week, with plenty of roses at reasonable prices, long Beauties bringing not over $3 per dozen. Carnations also were plentiful, with extra fancy up to $3, but the bulk of the stock brought $2, and common $1 to $1.50 per hundred. Sweet peas sold better, and the market cleaned up daily. Valley and gladioli also had a good call. In greens the market had everything.

Florists' Club Meeting.

The twenty-third anniversary meeting of the Florists' Club, held Thursday afternoon, June 9, was a great success, there being fifty members present. This was the largest attendance the club has had this year.

The trustees reported through Chairman Bentzen that they had secured Romona park, in St. Louis county, for the club's annual picnic and that they had decided on Thursday, July 21. This was accepted by the members and $50 was donated by the club. C. De Wever reported for the bulletin committee, which was ordered to make a full report at the next meeting. The Big Four railroad sent in a communication regarding rates to Rochester for the S. A. F. convention. J. J. Beneke was named as a committee of one to look up the matter and report at the July meeting. H. A. Eirick, of Webster Groves, made application for membership. The treasurer's report showed a big balance to the club's credit.

For the good of the club the trustees had several boxes of cigars and an extra one donated by Harry Balsley, who was present in company with S. S. Skidelsky, of Philadelphia. President Windler asked the secretary to read an essay on "Brotherly Love Among the Florists," which was written by Fritz Blumenschnider, which caused a great deal of merriment. The question box was well stocked. The question as to what caused the high prices of cut stock for Memorial day brought out a great discussion from three sides, the retailer, the wholesaler and the grower, which took up a large part of the afternoon, and will be more fully discussed at the next meeting, July 14. The nomination of officers will take place then, with the election at the August meeting.

THE cost of labor saved in six months will buy and install a Skinner System of Greenhouse Irrigation.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000, 10,000 and over 85c per 1000.

Egg Plants. Black Beauty and New York Improved, 40c per 100, $2.00 per 1000.

Peppers. Bull Nose, Ruby King and Sweet Mountain, 40c per 100, $2.00 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

Various Notes.

The Retail Florists' Association held an important meeting Monday, June 6, in the K. of C. hall, with eighteen members present and C. C. Sanders in the chair. Further discussion will take place at the next meeting in the same hall, June 20, at 8 o'clock.

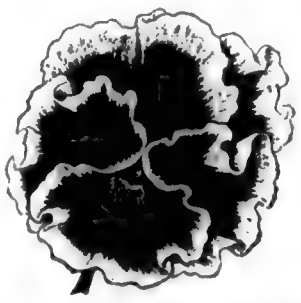
The members of the Ladies' Home Circle spent a pleasant day and night at Chautauqua, Ill. They left the Union station Wednesday evening, June 8, and returned Thursday evening. During the day a meeting was held in the Meinhardt cottage, where S. A. F. matters were discussed and Mrs. F. H. Meinhardt read a paper on "Wild Flowers." The rest of the day was spent exploring the hills. The party consisted of Mesdames Weber, Steidle, Koenig, Miller, Meinhardt, Berning, Beneke, Schitzle and the Misses Meinhardt and Weber. The next meeting of the circle will be held at the home of Mrs. John Steidle the first week in July.

At the Florists' Club meeting W. J. Pilcher, of Kirkwood, showed a fine lot of cut sweet peas, all new varieties grown by him. Mr. Pilcher has had a great success with sweet peas this season.

A. S. Halstead, head of the St. Clair Floral Co., Belleville, exhibited at the club meeting a lot of fine blooms from seedlings from Queen of the West geranium.

L. P. Jensen, who has charge of the Adolphus Busch greenhouses, returned last week from a trip to New York, where he supervised a lot of landscape work on Mr. Busch's place along the Hudson river, where Mr. Busch will build a fine residence and conservatories.

During the big rain Thursday, June



Johnson's Kingly Prize Winner Pansies

BETTER THAN EVER

1000 Seeds, 30c; 2000 Seeds, 50c; 5000 Seeds, $1.00; per oz., $5.00.

This matchless strain is the product of the leading French, German and English Pansy Specialists, and is unexcelled for **mammoth size,** form, texture, and wide range of rich colors and markings.

Quotations on high grade French and Dutch Bulbs cheerfully given. Let us get acquainted now.

JOHNSON SEED CO., 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

PRIMROSE

SEED

IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, $1.00; half pkt., 50c; 1000 seeds, $1.50. Have the varieties separate, also.

PRIMULA KEWENSIS
Grand, sweet, yellow primrose; trade pkt., 25c.

Primula Obconica Grand.
Finest new giants, mixed. 1500 seeds, 50c.

CINERARIA Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50. 500 seeds of giant **Mme. Perret** pansy added to every $1.00 pkt. of Giant Pansy.

CALCEOLARIA Dwarf giant flowering, spotted and blotched, extra choice. Trade pkt., 50c.

CASH. Liberal extra count. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses

Mention The Review when you write.

PRIMULA
Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.
See plant adv. under classified.
J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

9, considerable hail fell. It was reported that Richard Frow lost 2,000 panes of glass and the Eggeling Floral Co. nearly 500.

The Paris Floral Co. is installing a large new ice-box in its new store, Broadway and Olive streets, where business has been good since the opening.

J. J. Wunderli, who up to a month ago was with the city forester, has established himself in the landscape gardening business and is well pleased with the results.

Mr. and Mrs. F. H. Weber are enjoying daily country rides in their new automobile.

The Riessen Floral Co. enjoyed a busy week with work at the downtown hotels during the doctors' convention.

The following visitors were in town last week: J. F. Ammann, of Edwardsville, Ill.; John Steidle, of Central, Mo.; W. J. Pilcher, of Kirkwood; John Connon and Joe Houser, of Webster Groves; E. W. Guy, A. S. Halstead, Gus Grossart and Henry Emunds, of Belleville, Ill.; S. S. Skidelsky, of Philadelphia; Henry Johann, of Collinsville, Ill.; H. Balsley, of Detroit. J. J. B.

June is the Month for Sowing

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.
Seedsmen, 5 Union Street, BOSTON, MASS.

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Established 1824. **RICKARDS BROS., Props.**

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SEEDS, BULBS, PLANTS, Etc.

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76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.
P. O. Box 613 ROCHESTER, N. Y.

Mention The Review when you write.

Funkia Undulata fol. var.

Extra fine plants,
$4.00 per 100; $35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ
Importer, **PRINCE BAY, N. Y.**

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

C. McTAGGART

Seedsman and Florist

123 Warren St., (Near West St.) **NEW YORK**
Phone 2019 Cortlandt

Seeds, Bulbs, Plants, Garden Tools, Fertilizers, Insecticides, Lawn Mowers, Etc.

Golden Spur - -	**$ 9.80**
Emperor - - - -	**10.00**
La Reine - - -	**5.90**
Cottage Maid - -	**6.90**

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley
1407-11 West Madison St., Chicago

Send for our new and complete Spring 1910 Catalogue.
Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York

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The Leedham Bulb Co.

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We have a fine new stock of up-to-date varieties on virgin soil, from which we can supply the very best cuttings and solicit your patronage for the coming season. Write for our price list and we will book your address on our mailing list.

D. F. Roddan & Son, Proprietors

LOOMIS CARNATION CO., Loomis, Placer Co., Cal.

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Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

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Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

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Ignore this notice at your own risk

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Philadelphia, June 15, 1910.

		Per doz.	
Beauty,	Specials	$2.50 to	$3.00
"	Extra		2.00
"	Medium		1.50
"	Short	.75 to	1.00
		Per 100	
The Killarneys, My Maryland,	Select	$ 6.00 to	$ 8.00
" "	Ordinary	3.00 to	4.00
Richmond, Jardine,	Select	6.00 to	10.00
"	Ordinary	3.00 to	4.00
Bride, Maid,	Select	5.00 to	6.00
" "	Ordinary	3.00 to	4.00
Kaiserin,	Select	5.00 to	8.00
"	Ordinary	3.00 to	4.00
Carnations,	Fancy	2.00 to	3.00
"	Select		1.50
"	Ordinary		1.00
Callas	per doz., $1.00 to $1.25		
Easter Lilies			10.00
Adiantum		1.00 to	1.25
Asparagus Plumosus,	strings		50.00
"	sprays		50.00
" Sprengeri,		35.00 to	50.00
Valley		3.00 to	4.00
Cattleyas	per doz., $6.00		
Gardenias,	Fancy, doz., $1.00 to 1.50		
Sweet Peas		.50 to	1.00
Yellow Daisies		1.00 to	1.50
White "			1.00
Snapdragon,	per doz., $0.75 to $1.50		
Dagger Ferns	per 1000, $1.00		
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WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

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Moore, Hentz & Nash

Wholesale Florists

55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square

N. LECAKES & CO.

53 W. 28th St., NEW YORK



Tel. No. 1415-1416 Madison Square

Stands at Cut Flower Exchange Coogan Bldg., W. 26th Street, and 34th Street Cut Flower Market.



SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

Wherever Florists' Supplies are sold, or from

GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY

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YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, **$2.00**

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H. KENNEY, 88 Rochester Ave. BROOKLYN, N. Y.

See my low prices for **Wire Designs** in the classified department.

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We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

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Cincinnati, June 15, 1910.

	Per 100
Beauty, Extra	$25.00
" No. 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Bride and Maid, Extra	8.00
" " No. 1	6.00
" " No. 2	4.00
Killarney	4.00 to 6.00
Richmond	4.00 to 8.00
My Maryland	6.00 to 10.00
Rhea Reid	6.00 to 10.00
Carnations	2.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10 00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.50 to 1.00

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

HEADQUARTERS FOR NOVELTIES

ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 7501 Mad. Sq. 42 W. 28th St., New York

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P. J. SMITH

Successor to JOHN I. RAYNOR

Wholesale Commission Florist SELLING AGENT FOR LARGEST GROWERS

A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE 49 West 28th St., New York City

Mention The Review when you write.

WE ARE HEADQUARTERS FOR.....

Gold Letters

Gummed gold and purple letters for inscriptions on floral designs of all kinds.

EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the least. Best and cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, Telephone Lenox 5644 1566 Avenue A, NEW YORK

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New York, June 13, 1910.

	Per 100
Beauty, Specials	$15.00 to $25.00
" Fancy	8.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 4.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	2.00 to 4.00
" " Extra	1.00 to 2.00
" " No. 1	.75 to 1.00
" " No. 2	.25 to .50
Richmond	1.00 to 6.00
Chatenay	1.00 to 4.00
Killarney	.50 to 4.00
My Maryland	.50 to 4.00
Orchids	20.00 to 50.00
Carnations, Common	.50 to 1.00
" Select and Fancy	1.00 to 2.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.25
Asparagus Plumosus, bunches	12.00 to 25.00
" Sprengeri "	12.00 to 25.00
Smilax	8.00 to 15.00
Lilies	3.00 to 4.00
Lily of the Valley	2.00 to 8.00
Gardenias	4.00 to 10.00
Sweet Peas, per dozen bunches	35c to $1.25
Daisies	.50 to 1.50
Peonies	2.00 to 6.00
Irises	1.00 to 2.00

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Wholesale Cut Flower Prices.

Pittsburg, June 15, 1910.

	Per doz.	
Beauty, Specials	$2.50 to	$3.00
" Fancy		2.00
" Medium		1.00
" Short	.50 to	.75
	Per 100.	
Bride and Bridesmaid, Fancy		$ 8.00
" " Medium		6.00
" " Short	$3.00 to	4.00
Richmond	4.00 to	12.00
Killarney	3.00 to	12.00
White Killarney	3.00 to	12.00
Kaiserin	2.00 to	8.00
My Maryland	2.00 to	8.00
Carnations	1.50 to	2.00
Adiantum	1.25 to	1.50
Smilax	15.00 to	20.00
Valley	3.00 to	4.00
Lilies		8.00
Sweet Peas	.50 to	1.00
Mignonette	2.00 to	4.00
Cattleyas	50.00 to	75.00
Daisies	1.00 to	2.00
Pansies		.50
Peonies	6.00 to	8.00

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Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, June 15, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75
	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00
" Firsts	5.00 to 8.00
" Seconds	3.00 to 4.00
Killarney, Specials	10.00
" Firsts	5.00 to 8.00
" Seconds	3.00 to 4.00
White Killarney, Specials	8.00
" " Firsts	5.00 to 6.00
" " Seconds	3.00 to 4.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Uncle John, Specials	6.00
" " Firsts	6.00 to 5.00
" " Short	3.00 to 4.00
Cardinal	4.00 to 10.00
Perle	3.00 to 6.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00 to 3.00
Sweet Peas	.40 to 1.50
Daisies	.75 to 2.00
Iris	4.00 to 6.00
Valley	3.00 to 4.00
Cattleyas.....per doz.,	$4.00 to $7.50
Easter Lilies, "	1.50
Callas..... "	1.50
Gladioli..... "	.75 to 1.25
" Min. "	.35 to .50
Peonies ..... "	.25 to .75
Asparagus, strings	50.00 to 75.00
" sprays...bunch,	35c-75c
" Sprengeri "	25c-35c
Ferns.....per 1000,	$3 00 .35
Galax ..... "	1.00 .15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax.....per doz.,	$2.00

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Wholesale Cut Flower Prices.

Boston, June 15, 1910.

	Per 100.
Beauty, Specials	$15.00 to $25.00
" Extra	6.00 to 10.00
" Short Stems	2.00 to 4.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	1.00 to 1.50
Chatenay	1.00 to 5.00
Killarney	1.00 to 6.00
White Killarney	1.00 to 6.00
Richmond	1.00 to 6.00
Carnots	1.00 to 8.00
My Maryland	1.00 to 6.00
Carnations, Special	2.00 to 2.50
" Select	1.50
" Ordinary	1.00
Cattleyas	30.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 15.00
Sweet Peas	.30 to 1.00
Lilium Longiflorum	6.00 to 8.00
Gardenias	4.00 to 8.00
Callas	6.00 to 8.00
Marguerites	.75 to 1.00
Stocks	2.00 to 3.00
Gladioli, small varieties	2.00 to 3.00
" large "	6.00 to 8.00
Candytuft	per bunch, 25c
Double Feverfew	25c
Peonies	4.00 to 8.00

St. Louis, June 15, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 4.00 to $ 6.00
" " No. 1	2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	2.00 to 2.50
" Common	1.00 to 1.50
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.35 to .50
Peonies	3.00 to 4.00
Gladioli	5.00 to 8.00

Buffalo, June 15, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
	Per 100
Bride, Killarney and Maid, Special	$ 8.00
" " " No. 1	$ 5.00 to 6.00
" " " No. 2	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 10.00
White Killarney	3.00 to 10.00
Maryland	3.00 to 8.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	1.00
" Croweanum	1.00 to 1.50
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00 to 20.00
Callas	8.00 to 12.00
Longiflorums	10.00 to 12.50
Ferns	per 1000, $2.50
Galax	per 1000, 1.50
Daisies	1.00 to 2.00
Sweet Peas	.50 to 1.00
Mignonette	1.00 to 3.00
Tulips	1.50 to 2.50
Peonies	3.00 to 6.00

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Roses, Carnations, Peonies, Sweet Peas

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Greenhouses, NEW CASTLE, IND.

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Wholesale Cut Flower Prices.

Detroit, June 15, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50
	Per 100
Killarney	$ 4.00 to $10.00
Richmond	4.00 to 10.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 10.00
La Detroit	4.00 to 10.00
Carnations	2.00 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50 to 15.00
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Iris, Spanish	6.00 to 8.00
Poet's Narcissus	1.00
Stocks	2.00 to 4.00
Snapdragon	6.00 to 10.00
Mignonette	per doz., 25c to 50c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Deutzias	per bunch, 35c to 50c
Asparagus Plumosus	3.00 to 4.00
Asparagus Sprengeri	2.00 to 4.00
Smilax	per doz., $1.50 to $2.00
Adiantum	1.00 to 1.50
Leucothoe	$7.50 per 1000 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Milwaukee, June 15, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Richmond	3.00 to 8.00
Killarney	3.00 to 8.00
Perle	3.00 to 6.00
Carnations, Fancy	1.50 to 3.00
Valley	4.00
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	4.00
" Sprengeri "	3.00
Adiantum	1.50
Lilies	per doz., $1.50
Ferns	per 1000, 3.00
Sweet Peas	.50 to 1.00
Snapdragon	3.00 to 6.00
Peonies	5.00 to 8.00

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Nico-Fume in liquid and paper.

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Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. **168** pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., 334 Dearborn St., CHICAGO.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.: Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE Teas Nursery Co., of Houston, Tex., has been incorporated, with a capital of $20,000, by Edward Teas, C. S. Preston and A. J. Condit.

C. GROOTENDORST, of F. J. Grootendorst & Sons, Boskoop, who has been visiting nurserymen and plantsmen in this country for two months or more, sailed for Holland June 14, from New York.

CHARGED with using the mails to defraud, J. A. Delaney was arrested at Crystal Lake, Ill., June 6, by a postoffice inspector. Delaney formerly was employed by Saddler Bros., of Bloomington, and by Arthur Bryant & Sons, of Princeton, and is alleged to have defrauded his employers by means of forged orders. At Chicago Commissioner Foote held him in $1,500 bail.

PROGRESS IN THE TRADE.

At the thirty-fifth annual convention of the American Association of Nurserymen, held at Denver June 8 and 9, President F. H. Stannard sounded the keynote in the following words, quoted from his annual address:

"Much has been done in recent years in establishing uniform grades, in furnishing the grades now required by the trade, and discarding the objectionable trees as required by the various state laws, making the producer furnish more real value for the money than at any other period in the history of the nursery business. For these reasons there ought to be a united effort on the part of the nurserymen to get better prices."

Better stock and better prices; that was the theme, one way or another, of almost every speaker.

PRESIDENT STARK.

W. P. Stark, the new president of the American Association of Nurserymen, also is president of the Missouri State Board of Horticulture, and is one of the most enthusiastic of orchardists, as well as nurserymen. He is treasurer of Stark Bros.' Nurseries & Orchards Co., of Louisiana, Mo., and an untiring worker in the field of horticulture generally. The Stark firm was established in 1825, and is now being managed by the third and fourth generations of the Stark family. The company has a capital stock of a million dollars, all paid up, and is probably the largest nursery concern in the world. The company grows its stock in nine states. Experience has shown them that no one locality will produce all kinds of stock to the best advantage, and this is given as the reason that the growing end of the business is scattered over such a large territory. The company employs thousands of agents, and also has a large mail order trade, which is increasing rapidly. The past season's business was the largest in the history of the concern. The company is the introducer of Delicious, King David, Senator, Champion, Black Ben, and other apples, the names of which they registered as trademarks, as well as some fine peaches, grapes, etc.

During the year just closed Mr. Stark has served the association as vice-president and chairman of the transportation committee, and the way he handled the latter position showed how wise is the act of calling him to assume the general direction of the affairs of the association.

THE DENVER CONVENTION.

[The opening of the convention was fully reported in last week's issue of The Review.]

Trade Ethics.

The American Association of Nurserymen, on the closing day of its convention at Denver last week, went squarely on record in regard to a question of trade ethics. It was declared by resolution that trade lists should be withheld from those not nurserymen or dealers with established headquarters; that prices should not be cut as the season progresses, and that those not buying to sell again should be charged retail rates.



W. P. Stark.
(President American Association of Nurserymen.)

President F. H. Stannard introduced the subject by saying, in his annual address: "At our meeting in Rochester last year, J. H. Dayton, of Painesville, O., read a paper on 'Nurserymen Pulling Together a Little More,' which I believe was much appreciated by every nurseryman present, not only because of the entertaining way in which he handled the subject, but because of the facts presented, which we all recognize and ought to make a special effort to put in practice." The discussion crystallized in the adoption of the following resolutions:

Resolved—That our lowest prices or trade lists should be mailed only to nurserymen or dealers with established headquarters, who are known to be actively engaged in the trade;

That some effort should be made to have our price lists and quotations to orchardists and retail buyers nearer a uniform basis for the same grades and varieties of stock.

That as the practice of cutting prices as the season advances is one of the great demoralizers of both the wholesale and retail trade, established rates should be adhered to throughout the season.

That parks, cemeteries and other public institutions are not in the trade and are not entitled to trade rates.

That stock shipped on orders of landscape architects and invoiced direct to their customers should be billed at same retail rates as if the order came direct from the planter.

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After a vehement denunciation of the practice of replacing by E. W. Kirkpatrick, and a mildly apologetic talk in its favor by J. S. Kerr, all Texans, the following resolution was adopted:

Whereas, the policy of replacing nursery stock at less than full value, heretofore extensively practiced over the country generally, has resulted in serious injury to the nurserymen, exercised a demoralizing influence over the salesmen, and has not really benefited the planter because it has encouraged negligence on his part in planting and looking after trees and plants purchased by him and led him to underestimate the value of such nursery stock sold him; and

Whereas, this association was instituted and is maintained to promote the best interests of both nurseryman and planter, which said interests are being seriously crippled by the above policy; and

Whereas, said practice necessarily tends to destroy the confidence of the planter in the nurseryman, and produces in his mind an erroneous impression as to the real value of the goods sold by the nurseryman, now therefore,

Be It Resolved, That this association unqualifiedly condemns the said policy of replacing nursery stock at less than its full market value as being unwise, unbusinesslike and wholly unnecessary, and

Be It Further Resolved, That the real interests of the nurseryman and planter will be best promoted by the exercise of sound business methods in this, as well as other dealings, with them.

Hard Root Gall Innocuous.

E. A. Smith, of Lake City, Minn., presented a paper on the hard or hairy form of root gall or crown gall. The subject is an important one, because several states have passed laws prohibiting the admission of trees showing

signs of any form of root gall. Mr. Smith cited what the authorities of the experiment stations have said regarding it, and described experiments conducted for five years by the Jewell Nursery Co., by which he had proven to his complete satisfaction that the hard gall is not only not contagious but not injurious and generally outgrown. Peter Youngers, of Geneva, Neb., took the same stand. Specimens of roots of perfectly healthy trees were shown which had been grown from nursery stock affected by these diseases. After a lengthy discussion, in which some of the inspectors took issue with the essayists, the following resolutions, presented by Mr. Smith, were adopted:

Whereas, The hard or hairy form of root or crown gall by practical experiments has not been found injurious or contagious to apple trees;

Therefore, Be It Resolved, That we, the American Association of Nurserymen, do hereby protest against and condemn the action of state legislatures in refusing to grant certificates of admission and acceptance of apple trees in their respective states because of the presence of hard or hairy form of root or crown gall, and we hereby urge upon the legislatures, their agents or persons having this matter in charge, the advisability of admitting this class of stock, and recommend that the laws be so changed as to permit the delivery of apple trees showing hard or hairy form of root or crown gall; also, that this resolution be placed in the hands of our legislative committee with power to act at their discretion.

Officers Elected.

The officers for 1910-11, elected as per nominations by the state vice-presidents, are:

President—W. P. Stark, Louisiana, Mo.

Vice-president—E. S. Welch, Shenandoah, Ia.

Secretary—John Hall, Rochester.

Treasurer—C. L. Yates, Rochester.

Executive Committee—J. H. Dayton, Painesville, O.; E. M. Sherman, Charles City, Ia.; H. B. Chase, Huntsville, Ala.

All save the president and vice-president are reëlections.

St. Louis Next.

St. Louis is a perennial candidate for the nurserymen's convention. Victorious on the floor of the convention a year ago, but defeated on a mail vote to reconsider, that city's representatives renewed the invitation for 1911 and were successful.

The Local Hospitalities.

Probably never before in its history has the association been so lavishly and fittingly entertained as during the meeting held in Denver last week. Every available moment during the two days of the convention was occupied in automobile rides for the ladies, park entertainments and theater parties planned for by the Denver Convention League and the western nurserymen. On Friday, the day after the closing of the business sessions, all the members and their ladies, some 300 in number, were guests of the western nurserymen on a trip over the Moffat road, one of the most attractive of the many scenic routes in Colorado. A bountiful lunch was provided to be eaten on the way, and after the train arrived at the highest altitude, 11,660 feet above sea level, the party descended to indulge in merry games of snow-balling, in picture-taking and gathering rare specimens of flowers growing in abundance among the scanty grass.

In contrast to this rugged and spectacular trip was that taken next day as guests of the Colorado State Board of Immigration through the fertile plains skirting the mountains, where the visitors were given object lessons in the manner of conducting irrigation and the immense benefits received therefrom. Irrigated fields covered with waving grain or thriftily growing trees alternated with gray, barren wastes that had not yet been touched by the life-giving waters. Stops were made at Boulder, Longmont, Loveland, Fort Collins, Greeley and Lupton, and at each place conveyances stood ready, either automobiles or trolley cars, to take the visitors to points of interest in the surrounding country. At Fort Collins, where the State College of Agriculture is situated, an especially hearty greeting was accorded the visitors by the faculty of the college and the Chamber of Commerce. Welcome refreshments were served amid the cool, shady green of the campus, and the buildings and grounds were thrown open to inspection. An abundance of literature was distributed everywhere, bearing witness not only to the marvelous results achieved within the short history of the settlements, but also to the implicit faith in the future cherished by the enthusiastic people of this region of Colorado. In fact, Colorado people confess themselves to be "boomers and boosters," and rather enjoy being thus considered.



E. S. Welch.
(Vice-President American Association of Nurserymen.)

CHOOSING A VOCATION.

[An extract from the paper of A. Willis, read before the Nurserymen's Convention at Denver, June 8, 1910.]

Before advising a young man to adopt the nursery business as a vocation, think what your advice may mean and what the consequence may be. Remember that few nurserymen are rich. So far as is known to the writer, there is no nurseryman worth a million dollars who has made his money in the nursery business in this country. There is, so far as known to the writer, no nursery firm which has ever handled a million dollars' worth of nursery stock in any one year in the regular way of trade. There have been few great men among nurserymen and few ever had high official position. This calling does not promise large success in a business or financial way, nor yet in official honors and preferments, but it does promise, if faithfully followed, a comfortable support and in some cases a degree of luxury for its members. It promises, if carefully cultivated, good character and in large degree the confidence and good will of those with whom you associate.

You will have the satisfaction of knowing that no one does more to adorn the landscape, or make beautiful the home of the working man, or the mansion of the rich, and no one has contributed more to promote the pleasure and good health of his fellow men than the people who have supplied the planter and the orchardist, and the landscape artist with the fruit and ornamental trees they have needed for their work. The nurseryman has supplied these, and he has supplied millions of trees for the forester and the new work of conservation will from every standpoint be more dependent on him than on the followers of any other calling.

Before deciding how you would advise this young man, let me ask that you call to mind your own experience

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE Teas Nursery Co., of Houston, Tex., has been incorporated, with a capital of $20,000, by Edward Teas, C. S. Preston and A. J. Condit.

C. GROOTENDORST, of F. J. Grootendorst & Sons, Boskoop, who has been visiting nurserymen and plantsmen in this country for two months or more, sailed for Holland June 14, from New York.

CHARGED with using the mails to defraud, J. A. Delaney was arrested at Crystal Lake, Ill., June 6, by a postoffice inspector. Delaney formerly was employed by Saddler Bros., of Bloomington, and by Arthur Bryant & Sons, of Princeton, and is alleged to have defrauded his employers by means of forged orders. At Chicago Commissioner Foote held him in $1,500 bail.

PROGRESS IN THE TRADE.

At the thirty-fifth annual convention of the American Association of Nurserymen, held at Denver June 8 and 9, President F. H. Stannard sounded the keynote in the following words, quoted from his annual address:

"Much has been done in recent years in establishing uniform grades, in furnishing the grades now required by the trade, and discarding the objectionable trees as required by the various state laws, making the producer furnish more real value for the money than at any other period in the history of the nursery business. For these reasons there ought to be a united effort on the part of the nurserymen to get better prices."

Better stock and better prices; that was the theme, one way or another, of almost every speaker.

PRESIDENT STARK.

W. P. Stark, the new president of the American Association of Nurserymen, also is president of the Missouri State Board of Horticulture, and is one of the most enthusiastic of orchardists, as well as nurserymen. He is treasurer of Stark Bros.' Nurseries & Orchards Co., of Louisiana, Mo., and an untiring worker in the field of horticulture generally. The Stark firm was established in 1825, and is now being managed by the third and fourth generations of the Stark family. The company has a capital stock of a million dollars, all paid up, and is probably the largest nursery concern in the world. The company grows its stock in nine states. Experience has shown them that no one locality will produce all kinds of stock to the best advantage, and this is given as the reason that the growing end of the business is scattered over such a large territory. The company employs thousands of agents, and also has a large mail order trade, which is increasing rapidly. The past season's business was the largest in the history of the concern. The company is the introducer of Delicious, King David, Senator, Champion, Black Ben, and other apples, the names of which they registered as trademarks, as well as some fine peaches, grapes, etc.

During the year just closed Mr. Stark has served the association as vice-president and chairman of the transportation committee, and the way he handled the latter position showed how wise is the act of calling him to assume the general direction of the affairs of the association.

THE DENVER CONVENTION.

[The opening of the convention was fully reported in last week's issue of The Review.]

Trade Ethics.

The American Association of Nurserymen, on the closing day of its convention at Denver last week, went squarely on record in regard to a question of trade ethics. It was declared by resolution that trade lists should be withheld from those not nurserymen or dealers with established headquarters; that prices should not be cut as the season progresses, and that those not buying to sell again should be charged retail rates.



W. P. Stark.

(President American Association of Nurserymen.)

President F. H. Stannard introduced the subject by saying, in his annual address: "At our meeting in Rochester last year, J. H. Dayton, of Painesville, O., read a paper on 'Nurserymen Pulling Together a Little More,' which I believe was much appreciated by every nurseryman present, not only because of the entertaining way in which he handled the subject, but because of the facts presented, which we all recognize and ought to make a special effort to put in practice." The discussion crystallized in the adoption of the following resolutions:

Resolved—That our lowest prices or trade lists should be mailed only to nurserymen or dealers with established headquarters, who are known to be actively engaged in the trade;

That some effort should be made to have price lists and quotations to orchardists and retail buyers nearer a uniform basis for the grades and varieties of stock.

That as the practice of cutting prices as season advances is one of the great demoralizers of both the wholesale and retail trade, established rates should be adhered to throughout the season.

That parks, cemeteries and other public institutions are not in the trade and are not entitled to trade rates.

That stock shipped on orders of landscape architects and invoiced direct to their customers should be billed at same retail rates as if the order came direct from the planter.

Opposed to Replace Policy.

Having gone so far as to define who should and who should not get trade prices, J. R. Mayhew, of Waxahachie, Tex., found little opposition to his plan to have the association go on record as condemning the so-called replace policy, which is Mr. Mayhew's pet abomination. He purposes to do what he can to stamp it out, and recently secured the adoption of a resolution by the Texas Nurserymen's Association condemnatory of the practice of replacing stock at less than full price. Being on the program for a paper on "The Resultant Evils of the Replace Policy," he said in part: "When and where the practice originated I am unable to say, but this I know, that few retail men the country over but have practiced the policy of replacing, or the promise to replace, at one-half price, free, or on some other nonsensical basis. Doubtless he who first conceived the idea believed it to be a business asset, but has it so proven? It has proven a millstone about our necks, branded us as shysters, grafters, and what not? My friends, this insane policy, if not checked, will keep us poor. A business policy detrimental to the common good should be suppressed, whether in our own business or that of our competitor, for our fields are so close by that if one sows tares we all get our share of the harvest."

After a vehement denunciation of the practice of replacing by E. [illegible] Kirkpatrick, and a mildly apologetic talk in its favor by J. S. Kerr, all Texans, the following resolution was adopted:

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Whereas, this association was instituted and maintained to promote the best interests of the nurseryman and planter, which said interests are being seriously crippled by the above policy; and

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Before deciding how you would advise this young man, let me ask that you call to mind your own experience

as a nurseryman. Do not forget the drought that cut short your crop, nor the hail storm that destroyed it when it was partly grown. Do not forget the bogus dealer who bought a big bill of you and then paid nothing. Do not forget the man who came to you with fair promises and whom you trusted and then, when pay-day came, he laughed at you and did not even thank you. Do not forget the railroad company that delayed your trees en route so your plans for your packing were altogether disarranged, and when you shipped them out failed to get them to the place of delivery on time, and then refused to make good the loss their neglect had caused—for if you are a nurseryman you have suffered all these things and probably more. You have done your best work and seen it fail to bring the results you thought should have been realized.

While all these things are true and they brought loss and trouble, do not forget you also have had your measure of success, the bright sunshine and the gentle rain and the fertile acres, and the efforts you have been able to put forth have brought you a measure of success that has given you much satisfaction. Life to you has been a battle and you have felt the joy of victory much more often than you have felt the sting of defeat, and the sum of your victories has been so much greater than the sum of your defeats that now you look over the past and say you have been the better and are today the stronger for the opposition you have met. It must be remembered that riches and official honors, and the honors that many esteem so highly, are not the greatest things in life. You feel stronger for the fight you have made and your experience is worth much, so that from the present as we look back we say we have more to be thankful for than we have to complain of, and we should not hesitate to say, or in any way qualify the statement, we are glad we have given our life to the calling of the nurseryman and we should advise, if the young man was a suitable man for such calling, that he go forward to his life work as a nurseryman with courage and hope and a purpose to succeed, believing that if he will he may succeed well.

PEONIES

Young, Strong Plants

	Per 100
Alba Plena	$8.00
Delicata	7.00
Fragrans	5.00
Humei	5.00
Hercules	8.00
Jeanne d' Arc	5.00
Old Crimson	7.00
Reevesii	5.00
Rubra Sinensis	5.00
Whitleyi	8.00

My selection, per 1000, $40.00

Geo. J. Foster

NORMAL, ILL.

Mention The Review when you write.

15 Acres Devoted Exclusively to

Our 17th Year

PEONIES

Prices Right

Write for List Today

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

STANDARD MAIL TUBE

—AND—

FLUTED WRAPPERS

PROTECTION
ECONOMY
SATISFACTION

Write for Samples

STANDARD MFG. CO., Coatesville, Pa.

Mention The Review when you write.

500,000 California Privet

FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Mention The Review when you write.

PEONIES

Our lists of 100 choice varieties for 1910 have already been mailed. Did you get your copy? If not, and if interested in Peonies, do not fail to send for one. No finer, more healthy stock to be obtained anywhere. Prices right.

J. F. ROSENFIELD, Peony Specialist

West Point, Nebraska

Mention The Review when you write.

BERBERRY, SNOW BALL, SPIRAEA and other fine shrubs.

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade

Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

LARGE TREES

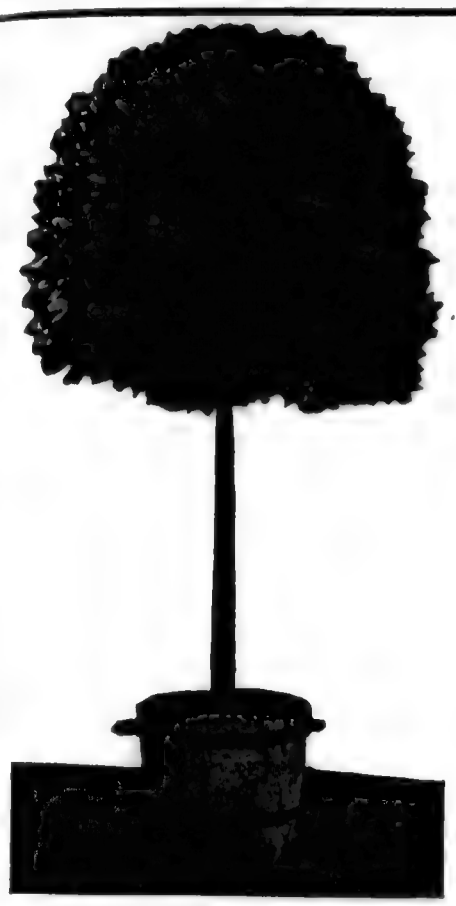
OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.



Bobbink & Atkins

WORLD'S CHOICEST NURSERY
AND GREENHOUSE PRODUCTS

Bay Trees, Boxwood, Evergreens and Conifers,
Rhododendrons and Herbaceous Plants,
Kentias and Phoenix.

We have a large quantity of all this stock. We shall be glad to give special prices on any quantity.

YOUNG RUBBER PLANTS, 2½-inch pots, $15.00 per 100
Order early—limited quantity

NURSERYMEN AND FLORISTS

Rutherford, N. J.

Mention The Review when you write.

General Variety of Nursery Stock. Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years **GENEVA, N. Y.** **800 Acres**

Mention The Review when you write.

FIELD GROWN SHRUBS IRIS THE USN CO. PÆONIES ROSES

The United States Nursery Co

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

Madbury, N. H.—It is stated that Wm. H. Elliott's cut of roses for Memorial day exceeded 250,000.

Portland, Me.—N. W. Hannaford furnished the decorations for the funeral of Jedidiah Morrill, roadmaster of the B. & M. railroad, who was buried at Rochester. The designs were elaborate and included five pieces—a locomotive, hand car, gates ajar and two standing wreaths. Besides the Hiawatha Flower Store, in this city, Mr. Hannaford has stores and greenhouses in Westbrook and Gorham.

ROSES

Send for our list of own root two-year-old Roses in all the leading

Teas, Hybrid Teas and Hybrid Perpetuals

Strong two-year-old plants, just the kind for benching or for planting in the open ground.

Our list includes the choicest sorts and the prices are low.

WRITE TO-DAY.

THE DINGEE & CONARD CO.

West Grove, Pa.

Mention The Review when you write.

ROSES Prime stock on own roots

See prices page 55, June 2.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

Westbrook, Me.—Miss Sadie Knight has resigned her position at the store of N. W. Hannaford, and her place has been taken by Miss Annie Whittier, of Gorham.

Fine Lot of ROSES

To close out for cash.

	2x2½-in.	2½x2½-in.	2½x3-in.	3x3-in.
9000 Brides	$2.00	$2.50	$4.00	$ 5.00
5000 Bridesmaids	2.00	2.50	4.00	5.00
1000 Gates	2.00			
575 Ivory	2.00			
1000 Beauties	4.00	5.00		8.00
575 Kaiserins	3.50	4.00		
300 Cardinals	3.50			
150 Marylands	3.50			
750 Richmonds	3.00			
400 Uncle Johns	2.50	3.50		
300 Woottons	3.00			
200 Palmers		3.50		5.00
350 Chatenays				5.00
350 La France	3.50			
775 Killarneys	6.00		7.00	10.00
400 " White	8.00	9.00		12.50

FERNS—Worth the money.

Our varieties include:

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Bostons	$5.00	$10.00	$15.00	$25.	$40.	$ 60.	$100.
Whitmani	7.50	15.00	25.00	50.	75.	100.	150.
Amerpohlii	7.50	15.00	25.00	50.	75.	100.	150.
Scottii	7.50	15.00	25.00	50.	75.	100.	150.
Plumosus	3.50	8.00	15.00	25.	50.	100.	
Sprengeri	2.50	5.00	12.50	25.	50.		
Maidenhair	5.00	15.00	25.00	Specimen 10-in. and up, $2.50			
Small Ferns	5.00						

Ask for our other lists in season.

SOFT WOODED STOCK

Including Cannas, Chrysanthemums, Coleus Moonvines, Cobaeas, Althernantheras, Ageratum Fuchsias, Petunias, German Ivy, Thunbergia, Centaureas, Sweet Alyssum, Santolina, Asters, etc. All cheap for cash. Rush your orders.

GEO. A. KUHL, Wholesale Grower,

Pekin, Illinois

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50,000 Catalpa Speciosa (True Western) **Seedlings**

EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries **ELIZABETH, N. J.**

Mention The Review when you write.

SPRINGFIELD, MASS.

Mark Aitken has his new plant at Agawam fairly under way. Superintendent Morgan says it is an ideal spot and promises to produce stock that will make the best growers sit up and take notice.

William Schlatter & Son need more store space and are considering an offer of a fine location nearby. They report a big business. The greenhouses, under the care of the senior member, never looked better. He says he is going to Rochester to attend the convention and inspect the aster fields.

Louis Robinson handled the largest number of plants on record this season. He believes in quick sales and proportionate returns.

Foreman Butts, of J. W. Adams & Co., still pins his faith to Prospector, which he considers the most profitable scarlet carnation to grow. Charles Adams says the nursery end this season beat the record for both local and out-of-town orders. M.

NORTH ABINGTON, MASS.

Vandals visited the premises of the Bay State Nurseries on the evening of June 4 and destroyed choice imported evergreens, also apple and pear trees, to the value of $1,000. The plants were snipped off near the ground with shears and hatchets. W. H. Wyman, proprietor of the nurseries, who was formerly chief of the Abington police, believes that the work was maliciously done in an endeavor to get even with him by someone whom he had prosecuted when at the head of the police department. A year ago, when he was in office, a large number of trees were similarly damaged. The miscreants were not found on that occasion, nor have any arrests been made this time. C.

Emporia, Kan.—James M. Tanner has gone to Cedarville, Mich., to spend the summer.

Pocantico Hills, N. Y.—Henry Schrader, a florist on the estate of John D. Rockefeller, recently purchased a farm at Schooleys Mountain, N. J. John Hoffman has been engaged by Mr. Schrader to take charge of the farm, and will spend the summer on it.

MR. FLORIST

Do you grow Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

$2.00 per dozen
$15.00 per hundred
$125.00 per thousand

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

Extra Fine Rose Stock, Ready to Ship

	2½-inch 100	2½-inch 1000	3½-inch 100	3½-inch 1000
White Killarney	$ 8.50	$ 75.00	$12.00	$110.00
Pink "	6.00	55.00		
White " grafted	12.00	110.00	15.00	140.00
Pink " "	10.00	90.00	13.00	120.00
My Maryland, "	12.00	110.00	15.00	140.00
My Maryland	6.00	55.00	8.00	75.00

	2½-inch 100	2½-inch 1000	3½-inch 100	3½-inch 1000
Richmond	$5.00	$45.00	$ 7.00	$65.00
Bride		25.00		40.00
Cardinal			10.00	90.00
Kaiserin		30.00		50.00
Perle	5.50	50.00		

American Beauty, 4-in., $12.00 per 100; $110.00 per 1000

CHRYSANTHEMUMS

Extra fine stock of the following varieties:

	R. C. per 100	R. C. per 1000	2½-in. per 100	2½-in. per 1000
WHITE				
Earliest White / October Frost	$2.50	$20.00	.....	.....
Virginia Poehlmann	3.00	25.00	.....	.....
Robinson	2.50	20.00	$3.00	$25 00
Clementine Touset	2.50	20.00	3.00	25.00
Alice Byron	2.50	20.00	3.00	25.00
Timothy Eaton	2.50	20.00	3.00	25.00
Pres. Roosevelt	3.00	27.00	..	.....
White Bonnaffon	2.50	20.00	3.00	25.00
Merry Christmas	2.50	20.00	.....	.....
YELLOW				
Golden Glow	3.00	.....	4.00	.....
Monrovia	2.50	20.00	....	....
Halliday	2.50	20.00	3.00	25.00

	R. C. per 100	R. C. per 1000	2½-in. per 100	2½-in. per 1000
Col. Appleton	$2.50	$20.00	$3.00	$25.00
Major Bonnaffon	2.50	20.00	3.00	25.00
Yellow Eaton	2.50	20.00	3.00	25.00
Chautauqua Gold	2.50	20.00	3.00	25.00
PINK				
Rosiere	2.50	20.00	3.00	25.00
McNiece	2.50	20.00	3.00	25.00
Maud Dean	2.50	20.00	3.00	25.00
Dr. Enguehard	2.50	20.00	3.00	25.00
RED				
Schrimpton	3.00	20.00	3.00	25.00
Intensity	2.50	20.00	3.00	25.00

POMPONS

	R. C. per 100
Baby, Klondyke, Zenobia, yellow	$2.50
Lulu, Diana, white	2.50
Baby Margaret, white	4.00
Briola, pink	$2.50
Mrs. Beu, bronze	2.50
Quinola	3.00

SPECIAL OFFER—BIG BARGAIN

This is the time to plant Oct. Frost and Monrovia.

	Per 1000
Monrovia, 2½-inch	$20.00
Oct. Frost, 2½-inch	20.00
Merry Christmas, 2½-inch	20.00
Roosevelt, 2½-inch	$25.00
Virginia Poehlmann, 2½-inch	30.00

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
White Killarney	$6.00	$50.00	Maid	$3.00	$25.00
Uncle John	3.00	25.00	Ivory	3.00	25.00
Killarney	5.00	40.00	Richmond	3.00	25.00
Perles, 3½-inch	4.00	35.00	American Beauty, 3½-inch	7.00	60.00

My Maryland, 3½-inch, $6.00 per 100; $50.00 per 1000.

ROSE PLANTS FROM THE BENCHES

	100	1000		100	1000
Beauty	$6.00	$50.00	Richmond	$4.00	$30.00
Perle	4.00	30.00	Sunrise	4.00	30.00
			Bride	4.00	30.00

CHRYSANTHEMUM PLANTS

From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	Monrovia	$2.50
Touset	2.50	Appleton	2.50
H. W. Buckbee	2.50	Bonnaffon	2.50
W. Bonnaffon	2.50		

Peter Reinberg 35 Randolph Street Chicago

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly, and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

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The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

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Chrysanthemum Cuttings

IMMEDIATE DELIVERY

WHITE	Per 100	Per 1000
Oct. Frost	$2.00	$15.00
Touset	2.00	15.00
Wanamaker	2.00	15.00

WHITE	Per 100	Per 1000
White Cloud	$2.00	$15.00
YELLOW	Per 100	Per 1000
Monrovia	$2.00	$15.00
Oct. Sunshine	2.00	15.00

YELLOW	Per 100	Per 1000
Appleton	$2.00	$15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

Florists' Mums

	From Pots 100	1000
EARLY		
Clementine Touset	$ 3.00	$25.00
Gloria	4.00	30.00
Ivory	3.00	25.00
October Frost	3.00	25.00
Pacific Supreme	3.00	25.00
MIDSEASON		
A. J. Balfour	3.00	25.00
Col. D. Appleton	3.00	25.00
Crocus	3.00	25.00
Mrs. W. E. Kelley	4.00	30.00
Major Bonnaffon	3.00	25.00
Pres. Roosevelt	4.00	35.00
Pres. Taft	10.00	
LATE		
Intensity	4.00	30.00
Nagoya	4.00	30.00
Yanoma	3.00	25.00

Special fine lot of **Anemones, Pompons and Singles,** from pots. List of varieties on application or our selection, $3.00 per 100; $25.00 per 1000.

Elmer D. Smith & Co.

ADRIAN, MICH.

Mention The Review when you write.

Surplus Stock

Vinca Variegata, 2½-in., $2.50; 4-in., $8.00 per 1000.

German Ivy, $2.50 per 100.

Sweet Alyssum, $2.50 per 100.

Cannas, strong, 4 in., Austria, Mlle. Berat, Elliott, McKinley, $6.00 per 100; King Humbert, $8.00 per 100.

White Killarney, fine, 3-in., $10.00 per 100.

Crimson Ramblers, Dorothy Perkins, 4-in., $15.00 per 100.

Sprengeri, 3-in., $4.00 per 100.

CASH OR C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

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Chrysanthemums

Fine young stock from 2½-inch pots. Immediate shipment

WHITE	Per 100
C. Touset	$3.00
Oct. Frost	3.00
Alice Byron	3.00
Chadwick	4.00
H. W. Buckbee	3.00

PINK	Per 100
Ivory	$3.00
Rosiere	3.00
Mayor Weaver	3.00
Enguehard	3.00
Rosette	4.00

YELLOW	Per 100
Pink Ivory	$3.00
Golden Glow	4.00
Monrovia	3.00
Yellow Touset	4.00
Yellow Chadwick	4.00

Special prices quoted on a quantity.

ROSES—STRONG 3½-in. STOCK

	100	1000
Maryland, 3½-in	$6.00	$55.00
Richmond, 3½-in	5.00	45.00
Jardine, 3½-in	5.00	45.00
Maid, 3½-in	$4.00	$35.00
Bride, 3½-in	4.00	35.00
Jardine, 2½-in	4.00	35.00

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... WHOLESALE GROWER of **CUT FLOWERS**

Mention The Review when you write.

ROSES

Bench Plants
1-Year-Old

Beauties, $30.00 per 1000. **Richmond,** $30.00 per 1000.
Killarney, 3-in., $5.00 per 100, $40.00 per 1000

GEORGE REINBERG,

51 Wabash Avenue, - CHICAGO

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AMERICAN BEAUTY PLANTS

3-inch, 2½-inch, 2¼-inch.

MYERS & SAMTMAN

Chestnut Hill PHILADELPHIA, PA.

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Chrysanthemums

From 2½-in. Pots

Mrs. J. Nonin Mrs. Shaw Mrs. Bailey
Dr. Enguehard

$2.00 per hundred

HILLSIDE CEMETERY CO., Roslyn P.O., Pa.

Cash with order.

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CHRYSANTHEMUMS

From 2¼-inch pots.

White: Polly Rose, Ivory, Bonnaffon, Jones
Yellow: Cremo, Bonnaffon, Chautauqua Gold
Pink: Maud Dean, Ivory.

$2.00 per 100; $18.00 per 1000.

We offer 420 1-year **Asparagus Sprengeri,** from bed, for $20.00.

Satisfaction guaranteed or money refunded.

Millbrook Lea Greenhouse Co.
West Whiteland, Pa.

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DO YOU GROW MUMS?

White Helen Frick

(SPORT)

The best and only **LATE** white (and don't you forget it). From 2½-inch pots, fine stock, $8.00 per 100; $75.00 per 1000.

HENRY EICHHOLZ, Waynesboro, Pa.

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FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincy St., **Chicago, Ill.**

Formerly Garfield Park Flower Co.

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FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

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Mums for Benching

NOW AND LATER

Our list includes only good commercial sorts. Our plants are fine and we have lots of them. Plant right into your benches.

$2.50 per 100; $20.00 per 1000

WHITE	YELLOW	PINK
C. Touset	Monrovia	Pacific Supreme
Alice Byron	Robt. Halliday	Dr. Enguehard
Mrs. H. W. Buckbee	Crocus	Minnie Bailey
Lynnwood Hall	Sunburst	Jeanne Rosette
Jeanne Nonin	Golden Eagle	John Burton
	Y. Eaton	

$6.00 per 100; $50.00 per 1000

Pres. Taft—white Dolly Dimple, Merry Jane—yellow Gloria, Patty—pink

POMPONS

Diana—white Acto, Bessie Flight, Utan—pink Zenobia, Baby—yellow Shishar—bronze

FINE VINCAS, 4-in. pots, $10.00 per 100

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 3-in. pots	$7.00	$65.00
Bride and Maid, 3-in. pots	4.00	35.00
Bride and Maid, 4-in. pots, 1-year-old	5.00	45.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished. Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

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CARNATIONS

F. BORNER & SONS CO.

LAFAYETTE, - - - INDIANA

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

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Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

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GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, $1.25; ½ doz. of each variety, $5.00; one doz. of each variety, $7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, $2.50 per 1000, $20.00 per 10,000, $175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through, 50c per 100, $3.25 per 1000, $30.00 per 10,000, $250.00 per 100,000.

Mixture No. 2. This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, $2.00 per 1000, $18.00 per 10,000, $150.00 per 100,000.

National Co-Operative Show Gardens
SPENCER, INDIANA

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

A Prominent Florist Recently Came to Wyncote and Looked Over Our Palm Houses, Including This One

He has purchased heavily from us before, and came several hundred miles to personally place his order again **this** year.

Before he left, he assured us that he wouldn't have any more imported palms. "Heacock Quality" had convinced him, and had made him a "repeat" customer.

We have on our books scores of others like him—customers who stay with us year after year because our stock has



"made good" with them and their trade and enabled them to build up a Palm department showing a steady profit.

Have **you** learned the advantages of handling our Palms? If not, you cannot select a better time to commence than this summer; we have an unusually fine stock just now, and can ship on short notice. Look over the list and get in touch with us by next mail.

Areca Lutescens	Each
6-inch pot, 3 plants in pot, 26 to 28 inches high	$1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high	2.00
8-inch pot, 3 plants in pot, 36 inches high	2.50
8-inch pot, 3 plants in pot, 42 inches high	3.00

Kentia Belmoreana	Per doz.	Per 100
5-inch pot, 6 to 7 leaves, 18 inches high	$6.00	$50.00
5-inch pot, 6 to 7 leaves, 20 inches high	9.00	70.00
	Each	Doz.
6-inch pot, 6 to 7 leaves, 22 to 24 inches high	$1.00	$12.00
9-inch tub, 6 to 7 leaves, 42 to 48 inches high	5.00	
9-inch tub, 6 to 7 leaves, 5 feet high	7.50 and	8.00

Cocos Weddelliana	Per 100
2½-inch pot, 8 to 10 inches high	$10.00

Made-up Kentia Forsteriana	Each
9-inch tub, 4 plants in tub, 42 to 48 inches high	$ 4.00
12-inch tub, 4 plants in tub, 6 feet high	15.00

Phoenix Roebelenii	Each
5-inch pots, nicely characterized	$1.00
6-inch pots, nicely characterized	1.50

"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK COMPANY, - Wyncote, Pa.

Mention The Review when you write.

KING HUMBERT CANNA

Very fine plants, from 3½-inch, 4-inch and 6-inch pots. These were grown from the roots we sold in such large quantities earlier in the season and buyers will find these plants, like the roots, to be **exceptionally fine stock.** Also started plants from same size pots of **Mme. Crozy, Florence Vaughan, Chas. Henderson, Duke of Marlborough, etc.** All these are first-class plants and can quote attractive prices on quantities.

WINTERSON'S SEED STORE, 45-47-49 Wabash Ave., CHICAGO
L. D. Phone, 6004 Central

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Cyclamen Persicum Giganteum

Fine, bushy plants from 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100. Cash. Give us a trial; we can please you.

J. W. Miller
Shiremanstown, Pa.

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY
Mount Hope Nurseries **ROCHESTER, N. Y.**

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Diana—white Acto, Bessie Flight, Utan—pink Zenobia, Baby—yellow
Shishar—bronze

FINE VINCAS, 4-in. pots, $10.00 per 100

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 3-in. pots	$7.00	$65.00
Bride and Maid, 3-in. pots	4.00	35.00
Bride and Maid, 4-in. pots, 1-year-old	5.00	45.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished. Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LAFAYETTE, - - - INDIANA

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of ever iety, $1.25; ½ doz. of each variety, $5.00; one each variety, $7.50.

Queen of the Market, Late Branch Comet, Chrysanthemum Flowered, Flowered, Victoria and **Ostrich Plu** the different colors, separate, 40c per 100, $ 1000, $20.00 per 10,000, $175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Mixture, including all the best cut-flower va from the earliest to the latest, furnishing the entire season through, 50c per 100, $ 1000, $30.00 per 10,000, $250.00 per 100,000.

Mixture No. 2. This is strictly a Florists ture of standard varieties, not one objecti variety in the lot, 35c per 100, $2.00 per 1000 per 10,000, $150.00 per 100,000.

National Co-Operative Show Gardens
SPENCER, INDIANA

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

A Prominent Florist Recently Came to Wyncote and Looked Over Our Palm Houses, Including This One

He has purchased heavily from us before, and came several hundred miles to personally place his order again **this** year.

Before he left, he assured us that he wouldn't have any more imported palms. "Heacock Quality" had convinced him, and had made him a "repeat" customer.

We have on our books scores of others like him—customers who stay with us year after year because our stock has "made good" with them and their trade and enabled them to build up a Palm department showing a steady profit.



Have **you** learned the advantages of handling our Palms? If not, you cannot select a better time to commence than this summer; we have an unusually fine stock just now, and can ship on short notice. Look over the list and get in touch with us by next mail.

Areca Lutescens	Each
6-inch pot, 3 plants in pot, 26 to 28 inches high	$1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high	2.00
8-inch pot, 3 plants in pot, 36 inches high	2.50
8-inch pot, 3 plants in pot, 42 inches high	3.00

Kentia Belmoreana	Per doz.	Per 100
6-inch pot, 6 to 7 leaves, 18 inches high	$6.00	$50.00
6-inch pot, 6 to 7 leaves, 20 inches high	9.00	70.00
	Each	Doz.
7-inch pot, 6 to 7 leaves, 22 to 24 inches high	$1.00	$12.00
8-inch tub, 6 to 7 leaves, 42 to 48 inches high	5.00	
8-inch tub, 6 to 7 leaves, 5 feet high	7.50 and	8.00

Cocos Weddelliana	Per 100
2½-inch pot, 8 to 10 inches high	$10.00

Made-up Kentia Forsteriana	Each
9-inch tub, 4 plants in tub, 42 to 48 inches high	$ 4.00
12-inch tub, 4 plants in tub, 6 feet high	15.00

Phoenix Roebelenii	Each
5-inch pots, nicely characterized	$1.00
6-inch pots, nicely characterized	1.50

"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK COMPANY, - Wyncote, Pa.

Mention The Review when you write.

KING HUMBERT CANNA

Very fine plants, from 3½-inch, 4-inch and 6-inch pots. These were grown from the roots we sold in such large quantities earlier in the season and buyers will find these plants, like the roots, to be **exceptionally fine stock.** Also started plants from same size pots of **Mme. Crozy, Florence Vaughan, Chas. Henderson, Duke of Marlborough, etc.** All these are first-class plants and can quote attractive prices on quantities.

WINTERSON'S SEED STORE, 45-47-49 Wabash Ave., CHICAGO
L. D. Phone, 6004 Central

Mention The Review when you write.

Cyclamen Persicum Giganteum

Fine, bushy plants from 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100. Cash. Give us a trial; we can please you

J. W. Miller
Shiremanstown, Pa.

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY
Mount Hope Nurseries **ROCHESTER, N. Y.**

Mention The Review when you write.

NEPHROLEPIS

BOSTONIENSIS. We have a splendid lot of large specimen plants in 12-in. pots, at from $5.00 to $7.50 each; 6-in. at 50c each.
ELEGANTISSIMA IMPROVED. The finest of this type, never reverting to the Boston type. Fine plants, 2¼-in. pots, $10.00 per 100; 4-in., 25c each; 6-in., 50c each; 8-in., $1.00 each.
SUPERBISSIMA. Extra heavy plants, 4-in. pots, 25c each; 6-in., 50c each; 8-in., $1.00 each.

BEDDING STOCK

	Per 100
Abutilon Savitzi, 2¼-in. pots	$4.00
Acalypha Musaica, 2¼-in. pots	6.00
Ageratum, three sorts, 2¼-in. pots	3.00
Alternantheras, three sorts, 2¼-in. pots	3.00
Alyssum, sweet, 2¼-in. pots	3.00
Asters, assorted, 2¼-in. pots	3.00
Cannas, finest sorts—Beaute de Poitevine, Buttercup, Souv. d' Antoine Crozy, Pierson's Premier, and Florence Vaughan —strong plants, 3½-in. pots	6.00
Cobaea Scandens, 2¼-in. pots	4.00
Coleus, Golden Bedder, Verschaffeltii, and assorted, 2¼-in. pots	3.00
Crotons, assorted, 3½-in. pots	$25.00
Geraniums, double assorted and Rose, 3½-in. pots	8.00
Geraniums, Mme. Salleroi, 2¼-pots	5.00
Heliotrope, 2¼-in. pots	3.00
Moonflower, 2¼-in. pots	4.00
Nasturtiums, assorted, fine, 3-in. pots	4.00
Petunias, 2¼-in. pots	4.00
Salvia Splendens, 2¼-in. pots	3.00
Vinca variegata, 3½-in. pots	8.00
Hydrangea Otaksa, 4-in. pots, in bud and bloom, one bloom per plant, $1.50 per dozen.	
Egg Plants, New York Improved	4.00

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

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WESTERLY, R. I.

S. J. Reuter was away at the time of my visit, but Louis Reuter piloted me through their extensive plant, where something of interest is to be seen at all seasons. Roses were looking first-class. Maryland is considered the best producing variety, either grown on own roots or grafted. Pink Delight is the most popular pink carnation. Sangamo is highly considered for a crimson and is doing well. Part of the houses are being planted.

Cement is taking the place of wood as fast as possible at the Reuter place. There is no intention of adding any houses this year. Mr. Reuter, Sr., is quite a poultry fancier and has some choice breeds. He believes in having the best of everything. M.

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While it would seem hard to rival the beauty of the viburnums, spiræas, loniceras, etc., which recently have been in their full glory in this vicinity, Mr. Thatcher's list contained many things which all up-to-date planters will want to try.

The three hot, dry summers which we have experienced in this locality have tended to ripen and increase the floriferousness of our shrubs to a marked degree and, on the other hand, have, in conjunction with moderate winters, woefully increased insect pests. Chief among these at present is the cutworm, which has done great damage in both private and commercial gardens, in some cases whole plantings of onions, sweet peas, beans and carnations being completely ruined.

Low temperatures were recorded here during the first week of June and on one morning at least the grass was white and stiff with frost on low land.

Magnuson & Hylen, the Bridge street florists, report heavy sales of bedding plants, their greenhouses being rapidly cleaned out.

GERANIUMS

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Ageratum, Cineraria Candidissima, Centaurea Gymnocarpa, Coleus, Verbenas, Heliotrope, Fuchsias, Lemon Verbenas, Salvia, Swainsona Alba, 2-inch, $2.00 per 100; 3-inch, $3.00 per 100. Alternantheras, 2-inch, $2.00 per 100.

Special prices on large lots.

Cannas, 3-inch, fine stock, $3.00 per 100; $25.00 per 1000.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

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TRADE LIST

Ampelopsis Veitchii, 4-in. pots, $10.00 per 100; 3-in. pots, $5.00 per 100.
Ivy, Hardy English, 4-in. pots, $1.00 per doz.
Ivy, Hardy, 3-in. pots, $4.00 per 100.
Clematis Paniculata, strong plants, $10.00 per 100; 3-in. pots, $5.00 per 100.
Clematis Vitalba, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.
Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100.
Passiflora Coerulea, 3-in. pots, $5.00 per 100.
Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.
Rose Geraniums, 3-in. pots, $4.00 per 100.
Salvia Bonfire, 3-in. pots, $4.00 per 100.
Moonvines, white, 3-in. pots, $5.00 per 100.
Plants from 2½-in. pots, $3.00 per 100: **Achyranthes, Parlor Ivy; Coleus,** Verschaffeltii, Queen Victoria, Quatricolor; **Golden Feather, Impatiens Holstii,** Swainsona Alba; **Alternantheras,** 4 varieties; **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow; **Salvias,** Bonfire.

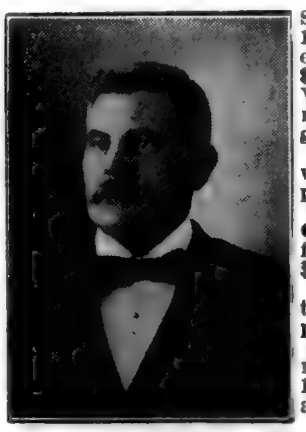
C. EISELE
11th & Westmoreland Sts., PHILADELPHIA, PA.

Spraying operations have been going on steadily for some time now; several big power sprayers and innumerable hand machines spreading arsenates by tons and tons in the effort to check gipsy and brown-tail moth. And the end is not yet, nor soon.

Alfred E. Parsons.

Port Clinton, O.—W. S. Woner, who had the contract for planting the flower beds in the courthouse park, added several beds this season and gave the whole tract a fine appearance.

COLEUS



Strong 2½-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, 60c per 100, $5.00 per 1000. Plenty of Verschaffeltii, strong, ready to plant out, a good collection.
Verbenas, pink and white, $2.00 per 100; $18.00 per 1000.
Mme. Salleroi Geraniums, strong, from pots, $2.50 per 100; $20.00 per 1000.
Vincas, rooted cuttings, $1.00 per 100; $8.00 per 1000.
Alternantheras, red and yellow, 60c per 100; $5.00 per 1000. Big and strong.
Stevia, $1.00 per 100; $8.00 per 1000. **Daisies,** $1.00 per 100; $8.00 per 1000.
We prepay express on all rooted cuttings.

C. HUMFELD, CLAY CENTER, KAN.

Mention The Review when you write.

Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

Always Mention the....
Florists' Review
When Writing Advertisers

Just Arrived

ORCHIDS

Fresh Stock

CATTLEYAS: TRIANAE, GASKELLIANA, LABIATA, SCHROEDERAE, MENDELII, MOSSIAE

DENDROBIUMS: WARDIANUM, NOBILE, THYRSIFLORUM, DENSIFLORUM

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

ORCHIDS

The following freshly imported **Orchids** have arrived in excellent condition. We beg to offer them as follows:

	Per doz.	Per 100
CATTLEYA Trianae plants, with 6 to 8 bulbs	$15.00	$100.00
C. Trianae plants, with 9 to 12 bulbs	20.00	150.00
Or in case lots	$50.00	
C. Percivaliana plants, with 6 to 9 bulbs	15.00	100.00
C. Percivaliana plants, with 10 to 12 bulbs	18.00	125.00
Or in case lots	$48.00	
C. Mossiae plants, with 6 to 8 bulbs	15.00	100.00
C. Mossiae plants, with 9 to 12 bulbs	20.00	150.00
Or in case lots	$50.00	
C. Gaskelliana plants, with 6 to 8 bulbs	15.00	100.00
C. Gaskelliana plants, with 9 to 12 bulbs	20.00	150.00
Or in case lots	$50.00	
C. Speciosissima plants, with 6 to 8 bulbs	15.00	100.00
C. Speciosissima plants, with 9 to 12 bulbs	20.00	150.00
Or in case lots	$48.00	
C. Schroederae plants, with 6 to 8 bulbs	24.00	175.00
CATTLEYA Schroederae plants, with 9 to 12 bulbs	$30.00	$225.00
Or in case lots	$70.00	
Prices on all Cattleyas in case lots based on 400 bulbs to the case.		
ONCIDIUM Varicosum Rogersii plants, with 3 to 5 bulbs	15.00	100.00
O. Sarcodes plants, with 5 to 6 bulbs	18.00	
O. Crispum plants, 5 to 6 bulbs	20.00	
O. Crispum plants, 7 to 8 bulbs	24.00	
O. Forbesii plants, 5 to 6 bulbs	20.00	
O. Harrisonianum plants, with 9 to 12 bulbs	15.00	
ODONTOGLOSSUM Grande plants, with 5 to 6 bulbs	15.00	100.00
O. Grande plants, with 7 to 8 bulbs	20.00	150.00
DENDROBIUM Formosum plants, with 6 to 8 bulbs	18.00	125.00
D. Formosum plants, with 9 to 12 bulbs	24.00	150.00
D. Formosum plants, with 13 to 15 bulbs	36.00	250.00
MILTONIA Cuneata. Excellent for cut flower growing, and of easy culture, large clumps	36.00	

If you do not have our catalogue write us.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.

I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

We Are Shipping All Orders The Day They Are Received

BEGONIA LORRAINE

BEGONIA LORRAINE LONSDALE

BEGONIA AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

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NEPHROLEPIS

BOSTONIENSIS. We have a splendid lot of large specimen plants in 12-in. pots, at from $5.00 to $7.50 each; 6-in. at 50c each.
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Passiflora Coerulea, 3-in. pots, $5.00 per 100.
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Moonvines, white, 3-in. pots, $5.00 per 100.
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Verbenas, pink and white, $2.00 per 100; $15 per 1000.
Mme. Salleroi Geraniums, strong from pots, $2.50 per 100, $20.00 per 1000.
Vincas, rooted cuttings, $1.00 per 100; $8.00 per 1000.
Alternantheras, red and yellow, 60c per 100; $5.00 per 1000, fine and strong.
Stevia, $1.00 per 100, $8.00 per 1000. **Daisies,** $1.00 per 100; $8.00 per 1000.
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C. HUMFELD, CLAY CENTER, KANS.

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	Per doz.	Per 100
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C. Trianae plants, with 9 to 12 bulbs	20.00	150.00
Or in case lots	$50.00	
C. Percivaliana plants, with 6 to 9 bulbs	15.00	100.00
C. Percivaliana plants, with 10 to 12 bulbs	18.00	125.00
Or in case lots	$48.00	
C. Mossiae plants, with 6 to 8 bulbs	15.00	100.00
C. Mossiae plants, with 9 to 12 bulbs	20.00	150.00
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Or in case lots	$48.00	
C. Schroederae plants, with 6 to 8 bulbs	24.00	175.00
CATTLEYA Schroederae plants, with 9 to 12 bulbs	$30.00	$225.00
Or in case lots	$70.00	
Prices on all Cattleyas in case lots based on 400 bulbs to the case.		
ONCIDIUM Varicosum Rogersii plants, with 3 to 5 bulbs	15.00	100.00
O. Sarcodes plants, with 5 to 6 bulbs	18.00	
O. Crispum plants, 5 to 6 bulbs	20.00	
O. Crispum plants, 7 to 8 bulbs	24.00	
O. Forbesii plants, 5 to 6 bulbs	20.00	
O. Harrisonianum plants, with 9 to 12 bulbs	15.00	
ODONTOGLOSSUM Grande plants, with 5 to 6 bulbs	15.00	100.00
O. Grande plants, with 7 to 8 bulbs	20.00	150.00
DENDROBIUM Formosum plants, with 6 to 8 bulbs	18.00	125.00
D. Formosum plants, with 9 to 12 bulbs	24.00	150.00
D. Formosum plants, with 13 to 15 bulbs	36.00	250.00
MILTONIA Cuneata. Excellent for cut flower growing, and of easy culture, large clumps	36.00	

If you do not have our catalogue write us.

LAGER & HURRELL, Summit, N. J.

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I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

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ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

We Are Shipping All Orders The Day They Are Received

BEGONIA LORRAINE

BEGONIA LORRAINE LONSDALE

BEGONIA AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

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Trade Auction Sale

Tuesday, June 21st, at Noon

Consisting of a fine collection of Foliage Plants from well known growers. It's your last chance, so do not overlook it, as it only affords itself once a year.

W. J. ELLIOTT, Auct.

W. Elliott & Sons, 42 Vesey Street, NEW YORK, N. Y.

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BALTIMORE.

The Market.

The weather during last week was a record-breaker for rain and cold nights. With a temperature of 45 degrees, everything in the planting line was at a standstill.

The cut flower business, as is usual at this season of the year, has been greater in volume than in monetary value, although there has been some funeral work which made heavy calls for good stock. The June weddings, also, are fairly numerous and some have calls for elaborate floral displays.

The quality of roses is not improving and many that come in are hard to move. From now on growers will be pulling them out and shipments will necessarily diminish. The dealers on the streets are selling them at 1 cent each. Carnations are still abundant and in fairly good shape, but this is due wholly to the cool weather.

Various Notes.

Thomas H. White will give an address at the meeting of the Gardeners' and Florists' Club, June 13, on "Fertilizers for the Greenhouse."

Richard Vincent, Jr., has arrived home from his trip to Belgium and Holland, where he inspected some of the largest nurseries there. He will give the club an illustrated lecture on his trip and what he saw at the Haarlem show and the bulb fields. He is working hard on the summer outing of the Maryland State Horticultural Society, which is to be held at Harrison's Nurseries, at Berlin, Ind., in the near future. Mr. Vincent has planted thirty acres in dahlias this season.

James Hamilton, of Mount Washington, has had one of the busiest seasons in pot plants that he has known for many months. He is shipping thousands of mums all over the country. Q.

Wichita, Kan.—Carter Bros., of this city, have purchased sixteen lots at the corner of Pearce street and Central avenue, in the northwest part of the city, and will there erect a large residence and a range of greenhouses. Four greenhouses, each 30x150, will be built at once, and will be among the finest in this part of the state.

20% Discount on Bedding Plants for Stock

For the next 10 days we will allow a discount of 20 per cent on any of the following plants except ferns and cyclamen.

		Per 100
2-in.	**Nutt Geraniums**	$2.50
2-in.	**Viaud** "	2.50
3-in.	**Nutt** "	4.50
4-in.	" "	6.00
3-in.	**Viaud** "	4.50
4-in.	" "	6.00
2½-in.	**Double Petunias,** 2 to 4 vars.	2.50
2-in.	**Ageratum,** blue	2.00
2-in.	**Heliotropes,** blue.	2.00
2½-in.	**Double Sweet Alyssum**	2.00
2-in.	**Lantanas,** 2 vars.	2.50
2½-in.	**Centaurea Gymnocrapa**	2.50
2-in.	**Coleus**	2.00
2-in.	**Moonvines,** white	2.50
3-in.	" "	3.00
2-in.	**Feverfew**	2.00
2-in.	**Rose Geraniums**	2.00
2-in.	**Madame Salleroi**	2.00
2-in.	**Dracaena Indivisa**	3.00
2-in.	**Asparagus Sprengeri,** fine	3.00
3-in.	" " "	6.00
2-in.	" **Pl. Nanus**	3.00
3-in.	" " "	7.00
2½-in.	**Whitmani,** true var.	5.00
3-in.	**Cyclamen,** 4 colors, separate	8.00
2½-in.	**Salvia Bonfire**	2.50
1½-in.	" "	2.00
2-in.	**Fuchsia**	3.00
3-in.	"	6.00

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 **PEORIA, ILL.**

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BEDDING PLANTS. A large Stock in Fine Condition.

	Size	Price
Baby Rambler	6-in.	$0.25 each
Baby Dorothy	5-in.	.25 "
Gruss an Teplitz	6-in.	.25 "
Hermosa	6-in.	.25 "
Fuchsias, mixed, very fine	4½-in.	.06 "
Alternanthera, red and yellow, fine	2½-in.	$2.00 per 100
Coleus:—Golden Bedder, Beckwith's Gem, Queen Victoria and all the fancies	2½-in.	$2.00 per 100
Cannas, mixed varieties, fine	3½-in.	3.00 "
Dracaena Indivisa	5-in.	.20 each
Abutilon Savitzi	2½-in.	2.00 per 100

WILLIAM WUNDER, Haines Street, Pittsville, Philadelphia, Pa.

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Why delay ordering your **Begonia Gloire de Lorraine?** You will soon want them sure. We are equipped better than ever to supply **excellent stock,** 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.

Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.

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Rutland Road and E. 45th St.,

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CORALLINA LUCERNA

The grandest of all flowering begonias. A vigorous, upright growing plant, grows from 5 to 7 feet in one season, covered with enormous trusses of coral-red flowers; leaves olive green, spotted silver, bright red beneath; blooms freely and continuously from April to November. A novelty of real merit. We have one of the largest stocks of this superb new begonia and can supply plants as follows:

2½-in. pots, 10c each; $1.00 per doz.; $8.00 per 100.
4-in. pots, 25c each; $2.50 per doz.; $20.00 per 100.

Cash with order, please.
Orders filled strictly in rotation.

WM. BIERSTADT & SON
SPRINGFIELD, ILL.

Always mention the Florists' Review when writing advertisers.

WE call special attention to our large stock of **Ferns,** in all the leading varieties. We particularly mention **Nephrolepis Scholzeli** and **Nephrolepis Compacta,** both of which are exceptionally fine varieties for growing on.

Nephrolepis Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants.....$25.00 per 100; $225.00 per 1000
6-in. pots.....$6.00 per doz.; $45.00 per 100

Nephrolepis Scottii
2¼-in. pots, strong plants..... $5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
7-in. pots, strong plants..... $9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Nephrolepis Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Nephrolepis Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Nephrolepis Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Nephrolepis Elegantissima Compacta
4-in. pots.....,$25.00 per 100

Nephrolepis Todeaoides
Strong, 2¼-in. pots.....$6.00 per 100; $50.00 per 1000

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored ..... $50.00 and $75.00 per 100
6-in., well colored .....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Areca Lutescens
Very strong, 3 plants to pot, 30-34 inches tall..$1.50 and $2 each

Dracaena Massangeana
6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$30.00 to $36.00 per doz.

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots.....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

Chrysanthemums, 20 varieties
2½-in. pots.....$3.00 per 100; $25.00 per1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

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LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Aucuba Japonica, variegated. For hotels, etc.: fine, bushy plants, well furnished, from 25c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Roses in pots. Tausendschoen, doz., $6.00. Mme. Carl Druschki, doz., $6.00. Fairfield, doz., $12.00. In bloom and past bloom.
Standard Roses, assorted, fine crowns, pot-grown, doz., $9.00.
Rubbers, single and combinations, from $1.00, $1.25 to $4.00 each.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and robusta, $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½ and 6-in., $1.00 each; 6½-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $9.00 and $12.00; from 15 to 24 inches high.
Large Kentias, 11-in. tubs, 6 feet high, $12.00 each; larger plants up to $20.00.
Raphis humilis, $2.00 to $4.00 each.
Raphis flabelliformis, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from 50c to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 the doz.
Golden Leaf Privet, fine: globular plants, 7-in. pots, doz., $12.00; small Golden Privet, 4½-in. pots, doz., $3.00.
English Ivy, doz., $2.00.
Schoelzeli and Piersoni Ferns, well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and Scottii, from 6-in pans, doz., $3.00.
Chrysanths., for pot culture, from 4 and 4½-in. pots, doz., $2.00; 100 at $15.00.
Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.
Dracaena indivisa, from 4, 5 and 6-in. pots, 24-in. and over, doz., $2.00, $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times. $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.

ANTON SCHULTHEIS, College Point, L. I.

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FLORISTS' REVIEW
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EXTRA FINE STOCK

For Window Boxes and Bedding Out

Asparagus Sprengeri, 4-inch, 9c. **Vinca Variegata,** 5-inch, 18c.
Asters. Extra fine stock in choice varieties, 2-inch, $2 per 100; $17.50 per 1000.
Feverfew, 2-in., 2c. **Myosotis** (Forget-me-nots), early flowering, 3-in., 2½c.
Geraniums, standard varieties. 2¼-in., 2½c.; 4-in., 8c.
La Favorite, 3-in., 5c.; 4-in., 7c.

MOSBAEK GREENHOUSE CO., Onarga, Ill.

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Bedding Stock

	Per 100
Geraniums, Nutt, Single Grant and assorted, 4-in., grand stock	$6.00
Petunias, in bloom, ruffled giants, 3-in	5.00
Petunias, in bloom, dwarf Inimitable, 3-in	5.00
Moonvines, Smith's Hybrid, 3½-in	6.00
Alyssum, double, 2¼-in	2.50
Fuchsias, assorted, in bud and bloom, 4-in	7.00

The H. Weber & Sons Co.
OAKLAND, MD.
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Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

VINCAS

		Per 100
Variegated,	2-in	$ 3.00
"	3-in	6.00
"	3-in., strong	8.00
"	3-in., extra strong	10.00
Alternantheras,	2-in., P. Major and Aurea Nana	2.50
Asparagus Plumosus,	strong, 3-in., fine stock for benching	5.00
Coleus,	mixed	2.00
Coleus Verschaffeltii and Golden Bedder		2.50
Echeveria Secunda Glauca		4.00
Geraniums,	Mme. Salleroi, strong, 2-in	3.00

I. N. KRAMER & SON
Cedar Rapids, Iowa
Mention The Review when you write.

SEASONABLE STOCK

Geraniums, Nutt, Ricard, Grant, Poitevine, etc., 4-in., $6.00; 3-in., $4.00; 2-in., $2.00 per 100.
Asparagus Plumosus, 3-in., $5.00 per 100.

C. WINTERICH, Cyclamen Specialist
DEFIANCE, - - - - - - OHIO

Always mention the Florists' Review when writing advertisers.

DRACAENA INDIVISA

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, $10.00 per 100.

Geraniums. Nutt, La Favorite, Castellane, Ricard, Poitevine, Perkins, 4-in., $7.00 per 100. S. A. Nutt, 3-in., $3.50 per 100. Mme. Salleroi, 2-in., $2.00; 3-in., $3.50 per 100.

Heliotropes. 4-in., $6.00 per 100.
Ivy Geraniums. Assorted, 4-in., $7.00 per 100.
Petunias. Dreer's fancy single, 2-in., $2.00 per 100.
Pyrethrum Aureum. 2-in., $2.00 per 100.
Lobelias. Crystal Palace, 2-in., $2.00 per 100.
Poinsettias. 2½-in., $4.50 per 100.
Stevia. Rooted cuttings, 75c per 100.
Ageratum. Rooted cuttings, $1.00 per 100; $8.00 per 1000
Primula Obconica. 2-in., $2.00 per 100.
Marguerites. Rooted cuttings, $1.00 per 100.
Begonia Vernon. 2½-in., $3.00 per 100.
Begonia Vernon. From flats, ready for 2½-in., $1.00 per 100.
Fuchsias. Best market sorts, 2-in., $2.00 per 100.

JOHN IRVINE & SONS, Bay City, Michigan

Mention The Review when you write.

ROCHESTER.

The Market.

Trade conditions have not changed materially during the last week. The unfavorable weather continues, preventing to a great degree the outdoor work necessary to the production of good stock in large quantities. Carnations have been a little more plentiful than formerly, and the receipts of roses have been sufficient to meet all demands.

Bedding plant trade was quiet in the early part of the week, but Friday and Saturday saw a marked increase in sales. Aster plants seem to be selling exceptionally well this spring. As the aster was adopted only last year as the official flower of Rochester, the public had no special incentive to cultivate this flower until this season, but it seems now as if everyone who has a garden intends to have at least a dozen plants. James Vick's Sons report the sale of nearly 10,000 plants of the official Rochester aster, formerly known as Mikado Pink, in small lots to their retail store customers. In addition to this variety, thousands of other sorts have been sold—the Branchings in colors, Daybreak, Violet King and Rose King being popular. Other retailers report large sales of aster plants. Probably a quarter of a million aster plants will be grown by amateurs in and about the city, and it is impossible even to estimate the number set and ready for setting by the commercial growers.

Various Notes.

The Rochester Florists' Association announces that its second annual flower show will open in Convention hall November 1, and continue five afternoons and evenings. The plans used in last year's show will be followed to some extent, but the exhibit will be much larger. H. B. Stringer, secretary of the association, has already suggested to the commercial growers the wisdom of starting their specimens at once and, if possible, indicating the amount of space desired.

"The souvenir album for the S. A. F. convention is about ready for the printers," says Mr. Vick, who is chairman of the committee. "It's going to be the finest thing of the kind ever issued, and every member who attends the convention will carry his copy home as a valuable souvenir of Rochester."

E. F. R.

LOOK! BARGAINS

in bedding plants at stinging prices. Orders quickly executed.

Be on Guard! Watch! Be Careful! Remember we are the leading importers and shippers of Araucaria Excelsa, Compacta and Glauca.

Araucaria Excelsa, first and second importations are now in from Belgium, 7000 in all, plants grown by our regular Araucaria specialist in Belgium, 3, 4, 5 to 6 tiers, 12, 14, 18, 20 to 25 in. high, 35c, 50c, 60c, 75c to $1.00. **Robusta Compacta** and **Glauca**, $1.00 to $1.25.



Geraniums, La Favorite, best white, in bloom, Beaute Poitevine, and mixed, 4-in., $7.00 per 100.
Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2¼ to 2½-in. pots, $3.00 per 100.
Cannas, John D. Eisele, Bismarck, Kate Gray, Richard Wallace, one of the newest, best red varieties, rapid grower, 4-in., $7.00 per 100.
English Ivy, 3-in., 5c; 4-in., 10c.
Clara Bedman or **Bonfire**, (Scarlet Sage), in bloom, 4-in., $7.00 per 100; extra long, $8.00 per 100.
Ageratum, dwarf blue, best variety, 3-in., 5c; 4-in., $7.00 per 100.
Fuchsias, assorted colors, 4-in., $7.00 per 100.
Heliotropes, blue, 4-in., $7.00 per 100.
Petunias, double, assorted, 4-in., $7.00 per 100; 5 to 5½-in., 15c.
Lantanas, assorted, 4-in., $7.00 per 100.
Vinca Variegata, 2½-in., 3c.
Primula Obconica (blue), in bloom, 5-in., $2.00 per doz.
Dracaena Indivisa, 5 to 5½-in., 25c, 35c to 40c.
Crimson Rambler Roses, 7 to 8-in. pots, 75c. Other ramblers, 6 to 7-in. pots, 35c and 50c.
Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c.
Kentia Belmoreana, 3-in., 10c.
Kentia Belmoreana, 25, 30, 35 to 40 in. high, 75c, $1.00, $1.25, $1.50 and up to $2.00; 3-in., 10c.
Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, $2.00, $2.50 to $3.00.
Kentia Forsteriana, new stock from Belgium, just arrived in perfect shape, plants 30, 35, 40 to 50 in., 75c, $1.00, $1.25, $1.50 to $2.00 each.

Petunia, California Giant, new improved strain, 3-in., $5.00 per 100.
Ricinus, or castor oil plants, 4-in., 15c.
Nasturtiums, 7 assorted colors, large, 3-in., $4.00 per 100; 4-in., long runners, bushy, in bloom, suitable for vases and window boxes, $6.00 per 100. Empress of India, 3-in. pots, $3.00 per 100.
Rubbers, 4-in., 25c.
Bay Trees, standards, 6 ft. high, in tubs, fine, prepaid, $6.00.
Candytuft, white, 2-in., 3c.
Snapdragons, assorted colors, $3.00 per 100.

In Small Plants

We have the following in 2½ to 3-in. pots, $3.00 per 100:
Verbenas, assorted colors.
Phlox Drummondi, dwarf and grandiflora.
Cosmos, assorted, white, red or pink (by name if desired).
Coleus, Golden Bedder, Verschaffeltii and Queen Victoria, fancy varieties, $4.00 per 100.
Petunias, Dwarf Inimitable and Rosy Morn.
Sweet Alyssum, Carpet of Snow or Little Gem.
Tradescantia, two colors.
Thunbergia or Black-eyed Susan. Maranta Bachemiana.
Salpiglossis.
Lobelia Crystal Palace (blue), dwarf and trailing.
Centaurea Gymnocarpa (Dusty Miller).
Acalypha, 2½-in., $3.00 per 100.
Ferns, Scholzeli, strong 4-in., 20c to 25c. Boston, Whitmani and Scottii, small 4-in., 20c.
Echeveria Glauca, fine, strong plants, for border of carpet bed, $3.00, $4.00 to $5.00 per 100.
Zinnia Elegans, best dwarf, double mixed, 2½-in., $3.00 per 100.
Tomato plants, Stone, the best variety, 50c per 100.

Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, $5.00 per 100; 4-in., $12.00 per 100.

WANTED TO BUY FOR CASH, MOSSED RUBBERS

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

Thompsonville, Conn.—The Brainard Bros. have consolidated and have the two plants in fine shape. The seed and nursery end is giving entire satisfaction.

Worcester, Mass.—Edward J. Steele has made preparations to erect an additional greenhouse, for carnations. He says there has been a heavy demand for bedding plants and other spring stock.

STOCK YOU NEED RIGHT NOW

To make money, you must have goods to sell that are in demand.

Bay Trees, Boxwoods, Phoenix Canariensis, Dracaena Indivisa or Boston Fern Baskets

displayed in front of your store are sure to attract attention and will lead to sales. Don't neglect ordering—it's too late after the season is over. You can depend on the following to be fine quality stock in every particular. Order today.

PYRAMID BAYS

	Pair
6 ft. high, 24-in. wide	$15.00
6 ft. 6-in. high, 24 to 30-in wide	20.00
7 ft. high, 34 to 38-in. wide	25.00

STANDARD BAYS

	Pair
5 ft. 6-in. high, 24 to 26-in. crown	$12.00
6 ft. high, 30 to 32-in. crown	18.00
6 ft. 6-in. high, 32 to 36-in. crown	20.00

BOXWOODS

	Each
Obelisk shaped boxwood in mission tubs, 5 ft. high	$ 9.00
6 ft. high	10.00
Pyramid Box in tubs, 5 ft. high	6.00
6 ft. high	8.00
Ball-shaped Box, perfect balls, 20 to 22 in. diameter	6.00
Standard Box, nice heads	3.00
Nice heads	4.00
Nice heads	6.00

DRACAENA INDIVISA

In. Pots.	Doz.
3	$ 0.75
4	1.50

The above are all good stock.

DRACAENA FRAGRANS

We have an exceptionally fine lot of these plants, which are sure to give satisfaction.

	Each	Doz.
4-in. pots		$2.50
5-in. pots, 10 to 12-in. high	$0.35	4.00
6-in. pots, 12 to 14-in. high	.50	5.00

PANDANUS VEITCHII

	Each	Doz.
7-in	$2.00	$24.00

PANDANUS UTILIS

	Each	Doz.
6-in. pots, 18 to 20-in. high	$0.75	$9.00

PHOENIX CANARIENSIS

	Each
30 to 36-in. high, 8-in. tub	$ 2.50
48-in. high, 9-in. tub	4.00
72 to 78-in. high, 17-in. tub	35.00

KENTIA BELMOREANA

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2½-in	8 to 10-in.			$ 1.50	$10.00
3 -in.	12-in.			2.00	15.00
4 -in.	14 to 16-in.	4 to 5	$0.50	4.50	35.00
8 -in.	34 to 36-in.	6 to 7	4.00		
9 -in.	36 to 42-in.		6.00		

KENTIA FORSTERIANA

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	$0.75
6-in.	28 to 30-in.	5 to 6	1.00
7-in.	42 to 44-in.	6 to 7	3.50
8-in.	48 to 54-in.	6 to 7	5.00
9-in.	60 to 62-in.	6 to 7	7.00

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

The above are fine values.

ARECA LUTESCENS

Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in	$0.20
4-in.	12 to 15	16 to 18-in	.25
6-in.			1.00
7-in.			2.50
8-in.	12 to 20	36 to 40-in	4.00

LATANIA BORBONICA

Pot	Leaves	Height	Each	Doz.	100
4-in.	4 to 5	12 to 15-in	25c	$3.00	$25.00
5-in.	5 to 6	15-in	40c	4.50	35.00
6-in.	6 to 7	18-in	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in	75c	9.00	

BOSTON FERN BASKETS

Just the thing for Porch Decoration.

12-in. $1.50 each

NEPHROLEPIS BOSTONIENSIS

Pot	Doz.	100
3-in	$ 1.00	$ 8.00
4-in	1.50	12.00
5-in	3.00	25.00
6-in	6.00	45.00
7-in	9.00	70.00
8-in	12.00	90.00
9-in	15.00	

We have larger sizes at $1.50, $2.00 and $2.50 each and upwards.

NEPHROLEPIS WHITMANI

8-in. pots $1.50 each

Beautiful specimens.

CANNAS

	100
Mlle. Berat, 4-in. pots	$8.00
Austria, 4-in. pots	8.00
David Harum, 4-in. pots	8.00
Beaute Poitevine, 4-in. pots	8.00
Discolor, 4-in. pots	8.00
Chicago, 4-in. pots	8.00
Egandale, 4-in. pots	8.00
Shenandoah, 4-in. pots	8.00
Souv. de Ant. Crozy, 4-in. pots	8.00
Allemania, 4-in. pots	8.00
L. Patry, 4-in. pots	8.00

VINES

	100
German Ivy, 3-in	$ 4.00
4-in.	8.00
English Ivy, 2-in	2.00
Vincas, 2-in	2.50
3-in.	5.00
4-in., short	10.00
4-in., long	15.00
Nasturtiums, 3-in	4.00

MISCELLANEOUS

	100
Petunias, 4-in	$ 6.00
Cobaea Scandens, 4-in	10.00
10 Weeks' Stocks, 4-in	8.00
Salvia, 4-in	8.00
Marguerites, white, 4-in	8.00
Fuchsias, mixed, 4-in	8.00
Feverfew, 4-in	8.00
Caladium Esculentum, 5-in	15.00
Tuberoses, 4-in	10.00
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Medium bulbs	4.00
Small bulbs	2.00
Amaryllis Formosissima	4.00

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Achyranthes McNally, 2¼-in., 2c; 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

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Agaves. Century plants, variegated, from 12-in. pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes; we have them.
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Wm. Schwan & Son., Fredonia, N. Y.

Ageratums, in bloom, 2½-in., $1.50 per 100.
Krueger Bros., Toledo, Ohio.

Ageratum Little Blue Star, 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, blue, 3-in., very bushy, 4c.
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Ageratum, blue, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Ageratum Stella Gurney, 2¼-in., 2c.
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ALTERNANTHERAS.

Alternantheras, red and yellow, bushy 2¼-in. plants, $1.75 per 100; $15.00 per 1000.
Trailing lobelia, 2¼-in., $2.00 per 100. Torenia Fournieri, 2¼-in., $2.00 per 100; strong transplanted seedlings, $1.00 per 100. Lemon verbenas, strong 3-in., 50c per doz.; $4.00 per 100. Can use good varieties of carnations, Rex begonias or pansies in exchange. Cash, please.
Cottage Rose Gardens, Columbus, Ohio.

STRONG ROOTED CUTTINGS.

	100	1000
P. major, red	$0.50	$4.00
A. nana, yellow	.50	4.00
Brilliantissima, best red	.60	5.00

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RED AND GREEN.
FINE PLANTS IN FLATS.
$1.00 per flat of 75 plants.
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Alternantheras, yellow. Fine rooted cuttings, 50c per 100; postage, 10c.
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Alternanthera, best red and yellow. R. C., 50c 100, $4.00 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Alternantheras, red and yellow, from 2-in. pots, $2.00 per 100.
Frederick Boerner, Cape May City, N. J.

Alternanthera Brilliantissima and aurea nana (yellow), true stock, fine plants, $2.00 100.
A. J. Baldwin, Newark, Ohio.

Alternantheras, red and yellow, best varieties, 110 to flat, $1.00 each.
Krueger Bros., Toledo, Ohio.

Alternantheras, red and yellow, R. C. 50c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, yellow, 2-in., $2.00.
Thos. Salveson, Petersburg, Ill.

Alternantheras, green and red, 2½- in. pots, $1.50 per 100. J. J. Beck & Son, New Castle, Pa.

Alternantheras, yellow, 2¼-in. pots, $2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, nana and versicolor, 2-in., $2.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Alternantheras, red, rooted cuttings, 50c 100, $4.00 1000. E. B. Randolph, Delavan, Ill.

Alternantheras, red only, 60c per 100; $5.00 per 1000. N. O. Caswell, Delavan, Ill.

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Alyssum double, R. C., 50c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Alyssum, Little Gem, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

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Ampelopsis Veitchii, 2-year, strong, dormant, from cool cellar, 8c.
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Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lilies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus Sprengeri, 2-in., $1.75; 3-in., very strong, $4.00.
Asparagus plumosus, 3-in., extra good, $5.00 per 100; $45.00 per 1000. Sample, 10c. Cash.
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Asparagus plumosus, 3½ and 4-in., extra strong, rooted through, only 7c; 4-in., three plants to pot, only 10c, worth 12c.
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Very strong, pot-bound, 2½-in., $2.00; 3-in., $4.00 per 100. Bargain.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 2¼-in. pots, fine stock, $2.25 per 100; $20.00 per 1000.
Good & Reese Co., Springfield, Ohio.
The Largest Rose Growers in the World.

Extra strong 3-in. Asparagus plumosus, ready to plant on bench. Only a few hundred left at 5c. Cash with order, please.
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Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000; 2¼-in. pots, ready, $2.00 per 100, $15.00 per 1000. Cash.
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Extra large heavy strings
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Asparagus, 2000 each, 2½-in. Sprengeri, 2c; plumosus, 2½c. Roney Bros., West Grove, Pa.

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Asparagus Sprengeri, 2½-in., 2c.
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Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
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Asters, from seed bed. Queen Victoria, bright pink, snow white; Hohenzollern, lavender, white; Upright Branching, purple, rose-pink and white; Queen of the Market, white. Large healthy plants, $2.00 per 1000; $1.25 per 500.
Transplanted asters, ready for field. Queen of the Market, white, rose-pink and light blue; Carlson, daybreak pink, white and rose-pink, $3.50 per 1000; 500 for $2.00.
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Asters, strong, stocky, ready to bed out. Improved Vick's Late Branching, very double, largest in size, white, shell pink; Crego, white, pink; Hohenzollern, mixed colors; Crego, mixed colors; Alyssum, Little Gem, 50c 100 postpaid; by express, $3.00 1000; $1.75 500. Cash.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in the best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol, Pa.

FLORISTS' ASTERS.
Field-grown, separate colors. Crego, white, pink and rose; Semple's, purple and lavender, $2.50 per 1000 express; by mail, 50c per 100. Cash with order.
A. & G. Rosbach, Pemberton, N. J.

Asters. Daybreak, Snowdrift, Crego, Mikado, Semple's Queen of the Market and Upright White. Ready to plant, $1.50 per 100.
Baur Floral Co., Erie, Pa.

Asters, fine strong plants, well hardened. Ostrich Plume, Hohenzollern; Comet, white and crimson; Electric, 50c per 100; $3.00 per 1000.
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W. E. Trimble Greenhouse Co., Princeton, Ill.

Aster plants, transplanted. Imperial Purity, Imperial Daybreak, Royal Purple, 50c per 100.
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Asters, Vick's varieties, transplanted, 50c per 100; $4.50 per 1000.
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Asters, fine transplanted; named, $3.00 per 1000; mixed, $2.00 per 1000. Cash.
P. N. Obertin, Kenosha, Wis.

Asters. Queen of Market and Semple's Branching, separate colors or mixed, $3.00 per 1000. Union Gardens, Amherst, Mass.

See our aster display adv. in this week's issue.
National Co-operative Show Gardens, Spencer, Ind.

Asters. Vick's Queen of Market, separate colors, 50c per 100.
Hammerschmidt & Clark, Medina, Ohio.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

Asters, Queen of Market, mixed; Late Branching, 4 colors, $2.25 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Vick's asters, mixed colors, early and late, out of 2-in. pots, 2c. All good healthy stock.
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Bay trees, all sizes, of best quality. Write for prices.
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BEDDING PLANTS.

Bedding plants. Geraniums in bud and bloom, Nutt, Trego, Poitevine, Viaud, Jaulin, La Favorite, 3½-in., $6.00 per 100. Feverfew, double white; petunias, double and single, 3½-in., $5.00 per 100. Fuchsias, Little Beauty and other best market varieties, 2 and 3½-in., $2.50 and $6.00 per 100. Abutilon Savitzi, parlor ivy, Ageratum Gurney, Begonia semperflorens and Vesuvius, 3-in., $5.00 per 100. Verbenas, Dusty Miller, blue lobelias, Achyranthes Lindeni, 2½-in., $2.50 per 100. Alternantheras, red and yellow, 2-in., $2.00 per 100. Special price on large quantities. Cash.
F. Sokol, College st., Worcester, Mass.

2-in. alyssum, ivy geraniums, cupheas, stocks. $1.90 per 100. Rose, Nutt, Hill, Buchner, Oliver, Madame Jaulin, 3-in., ready for 4-in., $5.00 per 100. Smaller Buchner and Nutt, good plants, 3-in., if taken at once, $3.75 per 100; $35.00 per 1000. 1200 mixed, in bud and bloom, Jacquerie, Perkins, Kendall, Jaulin, Buchner, Hill, ivy and Nutt geraniums, good plants for 4-in., $45.00 per 1000; $5.00 per 100. R. C. of Nutt, Hill and Buchner, $1.15; pelargoniums, $1.40.
Port Allegany Greenhouses, Port Allegany, Pa.

Salvia Zurich, 4-in., in bloom, $8.00 per 100; 2½-in., $2.00 per 100. Geraniums, 4½-in., strong, in bloom, $10.00 per 100. Tropæolum, double yellow, 2½-in., $3.00 per 100. Pennisetum Ruppellianum, 2½-in., $3.00 per 100. Petunias, Howard's Star, pink, in bloom, 2½-in., $3.00 per 100. Kaiserin Augusta Victoria, 6-in., $35.00 per 100. Calvert Floral Co., Lake Forest, Ill.

Bargain to close out. 100 mixed geraniums, 4-in. pots, stocky plants, mostly Nutt, balance Anatole Roseleur, La Favorite, Granville, Jacquerie, 6c; 25 Mme. Salleroi, 3-in. pots, 20 dwarf blue ageratum, 3-in. strong, 4c; 25 Ageratum Stella Gurney, 2-in. strong, 2c. The lot for $7.00. Cash. F. W. Dingee, Irwin, Pa.

Salvia Bonfire and splendens, heavy 3, 4-in., $2.50 per 100. Lemon verbenas, extra heavy 4-in., 4c. Geraniums, in bud and bloom, Nutt, Buchner, Grant and mixed, strong 3½-in., $4.00; 3-in., $4.00 per 100. Mme. Salleroi, coleus, strong 2-in., $1.50 per 100. Cash.
Wm. S. Herzog, Morris Plains, N. J.

Geraniums, mixed, in bud and bloom, from 5-in. pots, $6.00 per 100; 4-in., $5.00; 3-in., $3.50 per 100. Kinds are Doyle, La Favorite, Nutt, Viaud, Poitevine, Leviathan, etc. Feverfew, 4-in., bloom, 4c. Double lobelia, 4-in., in bloom, 5c ea. Pansies and English daisies, in bloom, 2c.
E. Fryer, Johnstown, Pa.

Alternantheras, red and yellow, 2¼-in., $2.00 per 100. Coleus, 12 best kinds, 2¼-in., $2.00 per 100. Geraniums, strong well grown plants, in bud and bloom, mostly S. A. Nutt, 4-in., $8.00 per 100. Vinca variegata, strong 3-in., $6.00 per 100. G. E. Berthold, Nebraska City, Neb.

Heliotropes, 3½-in., Ageratum Stella Gurney and cupheas, all in full bloom, strong plants, $4.00 per 100. Geranium Mme. Salleroi, 3½-in., $3.00 per 100.
Mercer Floral Co., Bowling Green, Ohio.

Geraniums, S. A. Nutt and assorted, 3½ and 4-in., 6c and 7c. Heliotrope dark, and Salvia Zurich, 3½ and 4-in., 5c and 6c.
Stafford Floral Co., Stafford Springs, Conn.

BEGONIAS.

Begonia Rex, strong plants from sand, ready for 2½-in. pots, $3.00 per 100; strong, 2½ and 3-in. pots, $5.00 per 100. Cash with order. Fine assortment. J. E. Jackson, Gainesville, Ga.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
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Begonias Lorraine and Agatha, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Begonia corallina lucerna, grandest of all flowering begonias. For description and prices see display advertisement in this issue.
Wm. Bierstadt & Son, Springfield, Ill.

Assorted begonias, $2.50 per 100. Pink, for later delivery, $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Vernon, strong plants, 2¼-in., $2.50 per 100; $20.00 per 1000.
Frank N. Eskesen, Madison, N. J.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonia Vernon, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Vernon, select stock, 2½-in., $3.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

A postal will get you a catalogue of the most profitable bulbs you can grow. We presume you would like to add to your income. Why, then, do you buy of middlemen? Deal with headquarters and save their profits—for instance—we sell Barri daffodils at $2.00 1000! Now you see what others charge. Anyhow it will only cost you one cent to get our prices. Oblige us by doing it now.
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Contractors to U. S. Government.

Our price list of American-grown narcissi, tulips, etc., is now ready and will be forwarded to all intending purchasers on application. Remember that we were obliged to turn down a considerable number of orders last season as we were sold out early. To avoid disappointment, order now.
Hubert Bulb Co., Box 245, Portsmouth, Va.

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Of all descriptions.
Write for catalogue and prices.
C. KEUR & SONS,
Hillegom, Holland, or 344 Bourne Bldg., Phila.

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THE REVIEW
PAYS
BEST.

Bulbs. Special wholesale price list of native liliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CACTI.

Cacti. Grafted Epiphyllum, 8 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CANNAS.

Cannas, 10 to 14 in. high, from 4-in. pots; soil reduced to ship light. Burbank, Ant. Crozy, Buttercup, Bronze Beauty, Dr. Holz, Q. Charlotte, Express, Gigantea, Pres. Meyers, Black Beauty, F. Vaughan, Rubin, Oscoda, K. Humbert, C. Henderson, J. Tissot, my selection, $5.00 per 100; yours, $7.00 per 100. Well started from sand, 4 to 10 in. high, Pres. Meyers, C. Henderson, Buttercup, Q. Charlotte, Rubin, Burbank, Bronze Beauty, $3.00 per 100.
John D. Imlay, Zanesville, Ohio.

Cannas. A. Bouvier, $1.50; Pennsylvania, $1.25; Pres. Cleveland, $1.50; Kate Gray, $1.50; Austria, $1.25; Italia, $1.75; B. Beauty, $2.50; Egandale, $1.50; Duke of Marlborough, $2.00; America, $1.50; D. Harum, $2.00. Started cannas—Egandale, Duke of Marlborough, David Harum, 3-in., 4c.
J. H. Dann & Son, Westfield, N. Y.

Cannas, pot plants, extra fine. M. Berat, Sec. Chebanne, Cinnabar, Paul Marquant, $3.50 per 100. Pres. Cleveland, Chas. Henderson, Mrs. Kate Gray, Mrs. Geo. Strohlein, $4.50 per 100. David Harum, Cherokee, Rubin, $5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Cannas from 3-in. pots. King Humbert, Niagara, Buttercup, Wyoming, Mme. Crozy, $6.00 per 100; Brandywine, Mrs. Geo. A. Strohlein, Philadelphia, Egandale, $5.00 per 100; Alsace, California, $4.00 per 100. Cash.
Louis B. Eastburn, Kennett Square, Pa.

Cannas. Cleveland, Pennsylvania, C. Bedder, Egandale, strong 3-in., $4.00 per 100; Allemania, Berat, strong 3-in., $3.50 per 100. Allemania and Berat from sand, $2.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Cannas, 4-in. 300 Sam Trelease, 150 each Flamingo and McKinley, 200 Duke of Marlborough, 500 dark leaved mixed, $5.00 per 100.
C. H. Totty, Madison, N. J.

Cannas Express, Louisiana, J. D. Eisele, Pres. Cleveland, Mlle. Berat, 4-in. pots, $7.00 per 100. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Cannas, large plants from 3 and 3½-in.; F. Vaughan, Pennsylvania and C. Henderson, $5.00 per 100. Harry Heinl, West Toledo, Ohio.

Green leaved cannas, in variety, 4-in., 10c; green and bronze leaved cannas, 3-in., 6c.
Hiawatha Gardens Co., Minneapolis, Minn.

Cannas, all leading varieties. For further particulars address
Richard F. Gloede, Evanston, Ill.

Cannas, Henderson, 3-in., $4.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Cannas, Well started, six best kinds, 5c.
Levant Cole, Battle Creek, Mich.

Cannas, F. Vaughan and Mme. Crozy, 3-in., 4c.
Roney Bros., West Grove, Pa.

Cannas. Chicago, red, field clumps, $5.00 per 100. Geo. Jung, 2215 N. Rockwell St., Chicago.

Cannas, 9 of the best, 3-in., 5c.
A. J. Baldwin, Newark, Ohio.

CARNATIONS.

Carnations. Victory, Beacon, Perfection, nice strong plants, 3c.
Geo. C. Hartung, 11816 Michigan Ave., Chicago.

CENTAUREAS.

Centaurea Dusty Miller, select stock, 2½-in., $2.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Centaurea Dusty Miller, fine A1 2½-in., $1.00 per 100; $9.00 per 1000.
S. W. Carey, Urbana, Ohio.

Centaurea gymnocarpa, 2-in., $2.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Centaureas, 3-in. pots, $3.50 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Extra fine stock of the following varieties:

	R. C. 100	R. C. 1000	2½-in. 100	2½-in. 1000
WHITE—				
Earliest White	$2.50	$20.00	....	.....
October Frost	2.50	20.00	....	.....
Virginia Poehlmann	3.00	25.00	....	.....
Robinson	2.50	20.00	$3.00	$25.00
Clementine Touset	2.50	20.00	3.00	25.00
Alice Byron	2.50	20.00	3.00	25.00
Timothy Eaton	2.50	20.00	3.00	25.00
Pres. Roosevelt	3.00	27.00	....	.....
White Bonnaffon	2.50	20.00	3.00	25.00
Merry Christmas	2.50	20.00	....	.....
YELLOW—				
Golden Glow	3.00	.....	4.00	.....
Monrovia	2.50	20.00	....	.....
Halliday	2.50	20.00	3.00	25.00
Col. Appleton	2.50	20.00	3.00	25.00
Major Bonnaffon	2.50	20.00	3.00	25.00
Yellow Eaton	2.50	20.00	3.00	25.00
Chautauqua Gold	2.50	20.00	3.00	25.00
PINK—				
Rosiere	2.50	20.00	3.00	25.00
McNiece	2.50	20.00	3.00	25.00
Maud Dean	2.50	20.00	3.00	25.00
Dr. Enguehard	2.50	20.00	3.00	25.00
RED—				
Schrimpton	3.00	20.00	3.00	25.00
Intensity	2.50	20.00	3.00	25.00

POMPONS.
Rooted cuttings. Per 100:

Baby, Klondyke, Zenobia, yellow	$2.50
Lulu, Diana, white	2.50
Baby Margaret, white	4.00
Briola, pink	2.50
Mrs. Beu, bronze	2.50
Quinola	3.00

SPECIAL OFFER.

Monrovia, 2½-inch	$20.00 per 1000
Oct. Frost, 2½-inch	20.00 per 1000
Merry Christmas, 2½-inch	20.00 per 1000
Roosevelt, 2½-inch	25.00 per 1000
Virginia Poehlmann, 2½-inch	30.00 per 1000

POEHLMANN BROS. CO., Morton Grove, Ill.

ROOTED CUTTINGS READY NOW.

WHITE—	100	PINK—	100
Oct. Frost	$2.00	P. Ivory	$2.00
White Bonnaffon	2.00	Rosiere	2.00
Estelle	2.00	Enguehard	2.00
Polly Rose	2.00	YELLOW—	
Robinson	2.00	Maj. Bonnaffon	2.00
W. Chadwick	3.00	Monrovia	2.00
Merry Xmas	2.00	Halliday	2.50
Yanoma	2.00	Golden Beauty	2.50
Mrs. Buckbee	2.50	Golden Glow	3.00
Snow Queen	2.50	RED—	
W. Ivory	2.00	Intensity	2.00
C. Touset	2.00	Black Hawk	2.00

From 2½-inch pots.
Robert Halliday ..... per 100 $4.00
Pompons from 2½-inch pots.
Baby ..... per 100 $4.00
Baby Marguerite ..... per 100 4.00
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Chrysanthemums. Well rooted cuttings, from sand or transplanted, for immediate delivery, of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Opah, Oct. Frost. Pink: Glory Pacific. Yellow: Monrovia.
MIDSEASON—White: Touset. Pink: Pink Ivory. Yellow: Monrovia.
LATE—White: White Bonnaffon, Timothy Eaton, Miss Clay Frick, Jeanne Nonin. Pink: Minnie Bailey. Yellow: Maj. Bonnaffon, Y. Jones. Red: Black Hawk.
Golden Glow, $1.25 per 100.
D. H. Green, West Grove, Pa.

Major Bonnaffon cuttings, fine healthy stock, out of soil, $2.00 per 100; $15.00 per 1000.
John R. Coombs, West Hartford, Conn.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUM PLANTS FROM POTS.
We have just finished planting our houses and have the following plants to sell. Every plant is a good one and in good growing condition. 800 Major Bonnaffon, 65 Philadelphia, 17 Opah, 85 Jeanne Nonin, 300 Dr. Enguehard, 275 Mrs. Weeks, 60 Mrs. Robinson, 10 Cuball, 580 Nellie Pockett, 20 Trainer Park, 175 Estelle, 190 Yellow Pockett, 20 Oct. Frost, 28 Monrovia, 45 Halliday, 160 Golden Wedding, 192 White Bonnaffon, 70 Yanoma, $2.00 per 100, $15.00 per 1000; 500 at 1000 rate. Cash with order.
The Newburys, Mitchell, S. D.

CHRYSANTHEMUMS.
Extra fine young stock, out 2¼-in. pots, $20.00 per 1000. Bonnaffon, J. Nonin, Golden Glow, Ivory, Zimmer's Yellow in big lots. Rooted cuttings of Bonnaffon and Nonin, $10.00 per 1000.

POMPONS.
Klondyke, Diana, Zenobia, Baby Marguerite, Yellow Baby. $20.00 per 1000. Also a good variety of best commercial sorts for cut flowers. Cash with order, please.
Chas. Zimmer, West Collingswood, N. J.

Chrysanthemums, excellent young 2-in. stock.

WHITE—	PINK—
Eaton	Adelia
Nonin	Enguehard
Chadwick	YELLOW—
Bonnaffon	Bonnaffon
Touset	Chadwick
Bergman	Golden Glow
Robinson	Halliday

$3.00 per 100; $25.00 per 1000.
L. Haury & Son, Nashville, Tenn.

Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2¼-in. pots, ready now, $15.00 per 100.
Mrs. O. H. Kahn, Pockett's Crimson and Yellow Miller, fine plants, 2½-in. pots, ready now, $5.00 per 100.
Miss M. Hankey, Nellie Pockett, 2¼-in., $3.00 per 100. $25.00 per 1000.
Col. Appleton, Polly Rose, Mrs. Swinburne, Reg. Vallis and fifty other varieties.
Chas. Totty, Madison, N. J.

Chrysanthemum rooted cutings, $1.00 per 100, $10.00 per 1000, except where noted. YELLOW—Early: Monrovia; Golden Harvest, $1.50 per 100; Louise Sievers, $1.50 per 100; Golden Glow, $1.50 per 100. Midseason: Bonnaffon, Late: Appleton. WHITE—Early: October Frost, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, $1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue. H. Hayashi & Co., Alameda, Cal.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

Chrysanthemums, strong, well-rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction. Bergman, $1.50 per 100; White Bonnaffon, $1.00 per 100; Polly Rose, $1.50 per 100.
Golden Glow, $2.00 per 100. This is the earliest and best money maker of all mums.
Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemums, 2x2½-in. pots. Golden Wedding, 3c; P. Rose, J. Nonin, A. Byron, Ivory, C. Touset, $2.50 per 100. Cuttings, 500 Touset, 1000 J. Nonin, 700 P. Rose, 500 Ivory, 1500 A. Ryerson, $15.00 per 1000. 10,000 plants and cuttings of all leading varieties, good stock.
West End Floral Park, Belleville, Ill.

Transplanted chrysanthemum cuttings. WHITE—Oct. Frost, Estelle, Nonin. YELLOW—Monrovia, Halliday, Bonnaffon. PINK—Pacific, Maud Dean, Minnie Bailey. RED—Black Hawk, $1.25 100, $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, Baby, etc., rooted cuttings, $1.35 per 100; $12.50 per 1000. Gloria, Poehlmann and Baby Margaret, $2.50 per 100. List of 61 varieties.
Stafford Floral Co., Stafford Springs, Conn.

CHRYSANTHEMUM CUTTINGS.
Glory of Pacific, Polly Rose, Touset, Oct. Frost, Alice Byron, Robt. Halliday, Dr. Enguehard, Mrs. Jerome Jones, $1.50 per 100.
Golden Glow, 500 2½-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Chrysanthemums, clean stock, ready to plant. Golden Glow, $2.00 per 100. Pres. Roosevelt and Helen Frick, $2.50 per 100. Pacific Supreme, $3.00 per 100. Other varieties in small lots. Krueger Bros., Toledo, Ohio.

Gloria, 100 for $2.50; Pres. Taft, Mrs. W. E. Kelley, 100 for $3.00; Golden Glow, Pacific Supreme, White Cloud, 100 for $1.25. Rooted cuttings, all prepaid. Gloria, 2½-in., $3.00.
Charles Frost, Kenilworth, N. J.

Chrysanthemum rooted cuttings, grown cool. Golden Glow, Ivory, Jeanne Nonin, Yellow Bonnaffon, Pres. Roosevelt, Mrs. Lotze, Golden King and Amorita, $2.00 per 100; $15.00 per 1000. Cash. Jas. Hamilton, Mt. Washington, Md.

Chrysanthemums, strong plants, ready to bench, from 2½-in. pots. Lynnwood Hall, Dr. Enguehard, Pacific Supreme, Monrovia and Maud Dean, $3.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, fine, healthy. P. Rose, Glory Pacific, Robt. Halliday, Wm. Duckham, Enguehard, Shaw, Touset and Mme. Garza (single white), $1.50 per 100. Cash.
W. H. & C. B. Newman, Akron, N. Y.

CHRYSANTHEMUMS.
Bonnaffon, white and yellow; Ivory, white and pink, and others.
W. J. McKay, Post Falls, Idaho.

Chrysanthemums, 2¼-in. pots, good plants. 300 Dr. Enguehard, 700 Glory of Pacific, 500 Polly Rose, 100 Early Snow, $3.00 per 100. Cash. Chase & Son, New London, Ohio.

Chrysanthemums. Nonin, Brighthurst, Josephine, Kalb, Yellow Bonnaffon, fine plants, 3-in., $3.00 per 100. G. Noack, Batavia, N. Y.

Chrysanthemums, in variety. Rooted cuttings and 2-in. Ask for list.
U. G. Harglerode, Shippensburg, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

Chrysanthemum Golden Glow, extra fine 2½-in., 2½c. A. J. Baldwin, Newark, Ohio.

Pres. Taft chrysanthemum plants, $6.00 per 100. A. B. Campbell, Cochranville, Pa.

Mrs. Robinson chrysanthemums, fine, from 2-in., $3.00 100. J. P. Russell, Mobile, Ala.

CLEMATIS.

Clematis paniculata, choice young plants for lining out or potting, $2.50 per 100; $20.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata seedlings from pots, for lining out, $3.00 per 100.
G. V. Teas, Centerville, Ind.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, $2.50 per 100; $20.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

CLITORIAS.

Clitoria ternatea. Vine for box, vase, trellis, border; brilliant dark blue, pea shaped 2-in. flower, with white throat spotted yellow, 65c per doz., postpaid; $2.50 per 100.
Miss Ada J. Brooks, Sorrento, Fla.

COBÆAS.

Cobæa scandens, seedlings, 1c; 2½-in., 2½c; 3½-in., 3-in. high, 6c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cobæas, 4-in., 3 ft. high, 8c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Cobaea scandens, strong 3-in., $4.00 per 100.
Scharff Bros., Van Wert, Ohio.

Cobæa scandens, 2¼-in., strong, $2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Cobaea scandens, strong vines, 3-in., $4.00 per 100. M. M. Lathrop, Cortland, N. Y.

Cobaea scandens, fine 4-in., 8 ft. high, $8.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

COLEUS.

Coleus. Beckwith Gem, Golden Bedder and 10 other fine varieties, 2½-in., $2.50 per 100; 3-in., $3.00 per 100. Fine strong plants. Cash.
P. N. Obertin, Kenosha, Wis.

Coleus, mixed sorts, from 2½-in., $2.00 per 100; $18.00 per 1000. These plants are well grown and have no horse weeds among them.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
N. O. Caswell, Delavan, Ill.

Coleus, 10 kinds, 60c; $5.00 per 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, Golden Bedder and Verschaffeltii, 2 and 2½-in., fine plants, $2.00 and $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Coleus, 2-in. Verschaffeltii, Golden Bedder and six other varieties, $1.50 per 100; $12.50 per 1000. Krueger Bros., Toledo, Ohio.

Coleus, 2-in. stock. Verschaffeltii, Victoria, $18.00 per 1000; rooted cuttings, $5.00 per 1000. Cash. Rudolf Nagel, Lancaster, Pa.

Coleus. Golden Bedder and 10 other fine varieties, 2¼-in., $1.75 100; $15.00 1000. Cash.
G. H. Schlingmann, Wilkes-Barre, Pa.

Coleus, from 2-in. pots, $2.00 per 100, ten varieties. Nixon H. Gano, Martinsville, Ind.

Coleus, mixed, red, yellow and green, 3-in., $3.00 per 100. John Bauscher, Jr., Freeport, Ill.

Coleus, 10 varieties, 2-in., $2.00 per 100.
Thos. Salveson, Petersburg, Ill.

Coleus, assorted, 2¼-in., $2.00 per 100.
Scharff Bros., Van Wert, Ohio.

Coleus Golden Bedder, 2¼-in., $3.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Coleus, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Coleus rooted cuttings, mixed, 60c 100; $5.00 1000 E. B. Randolph, Delavan, Ill.

200 coleus, well colored, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

Coleus, 2½-in., strong, $2.50 per 100.
L. Potter & Sons, Waukegan, Ill.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 10 varieties, 2½-in. pots, $2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Coleus, 10 varieties, 2½-in., $2.50 per 100.
Harry Heinl, West Toledo, Ohio.

Coleus, 2½-in., mixed varieties, $2.50 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Coleus rooted cuttings, 50c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Coleus, Golden Bedder, 2½-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Coleus, 2-in., 15 fine varieties, 2c.
A. J. Baldwin, Newark, Ohio.

CUPHEAS.

Cupheas, cigar plant, 2½-in., $2.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 3-in. pots, $7.00 per 100; $65.00 per 1000. Now ready. Paul Mader, East Stroudsburg, Pa.

Cyclamen, very strong plants in all leading varieties, 2½-in. pots, $4.00; 3-in. pots, $6.00; 4-in. pots, $10.00; 5-in. pots, $15.00 per 100.
Belmont Fernery, Long Beach, Cal.

Cyclamen, finest stock, in separate colors, 3½-in. pots, $10.00 per 100.
Julius Roehrs Co., Rutherford, N. J.

Cyclamen. See display advertisement.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

SURPLUS STOCK. 100 varieties of dahlias, $3.00 and $4.00 per 100. Show, fancy, decorative and cactus. Few pompons, all named stock and first class, $20.00 per 1000, while they last.
J. L. Moore, Northboro, Mass.

Have still left a few hundred each of the following varieties, divided field roots at 2c ea.: Clifford Bruton, Queen Victoria, Gen. Buller, Henry Lyndhurst, Frank Bassett.
W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Marguerite daisies 2½-in., 2½c. Shasta daisy, seedlings, $2.00, 2-in. 2c; Bellis daisy, pink and white, large transplanted, $2.00 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

DRACÆNAS.

250 dracaenas, 4-in., extra strong, ready for 5-in., leaves down to pot, 24 to 26 in. above pot, $11.00 per 100.
Geo. M. Brinkerhoff, Springfield, Ill.

Dracaena indivisa from 3½-in. pots, $8.00 per 100. These are fine, ready for 5-in. pots.
Jno. D. Imlay, Zanesville, Ohio.

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaena indivisa, 5-in., 20c; extra strong 6-in., 75c. Fine for vases.
Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 6-in. pots, $4.00; 5-in., $3.00 per doz. Strong plants.
Charles H. Green, Spencer, Mass.

Dracaena indivisa, 4-in., strong $8.00 per 100; 6-in., $25.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, strong 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

Dracaena indivisa, 15c to 25c.
Levant Cole, Battle Creek, Mich.

Dracaena indivisa, 4-in., fine plants, $10.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaenas, 5-in., 20c and 25c.
Otto Bourdy, Lowell, Mass.

Dracaena indivisa, 5-in., $20.00 per 100.
L. Potter & Son, Waukegan, Ill.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c.
Baur Floral Co., Erie, Pa.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maidenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ADIANTUM FARLEYENSE, 2-in., $1.30 per doz.; $10.00 per 100.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS. Amerpohlii, Boston, Whitmani, small plants from bench, strong, for 2½-in. pots, $2.00 per 100. Packed light. You can save money on express charges. Accompany order with cash, do not send personal checks.
J. T. Cherry, Athens, Ill.

FERNS, FINE FERNS.
Piersoni, 3-in., 6c; 4-in., 12c; 5-in., 20c.
Whitmani, 3-in., 10c; 4-in., 15c; 5-in., 25c.
Bostons, 6-in., 35c.
Thos. Salveson, Petersburg, Ill.

BOSTON FERNS.
2000 from 5-in. pots.....25c
3000 from 6-in pots.....35c
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 50 W. 28th St., New York, N. Y.

Ferns. Boston, 4-in., 15c. Whitmani and Amerpohlii, 3-in., 15c; 4-in., 25c. Barrowsii, heavy 5 and 6-in., good for 7 and 8-in. pots, 40c and 50c. A. J. Baldwin, Newark, Ohio.

Ferns. Nephrolepis exaltata and exaltata Bostoniensis, good runners, $10.00 per 1000. Nephrolepis davallioides furcans, fine plants, $2.50 per 100. J. J. Soar, Little River, Fla.

Piersoni, Elegantissima, Whitmani, Amerpohlii and Boston ferns, strong 3-in., from bench, $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Ferns, assorted, for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Ferns for dishes, assorted varieties, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

Ferns. Boston and Barrowsii, 4 and 5-in., $15.00 and $25.00 per 100; Whitmani, 4-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Ferns, Whitmani and Piersoni, strictly 2½-in., $4.00 per 100.
Herms Floral Co., Portsmouth, Ohio.

Ferns. Boston, Elegantissima and Whitmani, 2½-in., strong plants, 5c.
Geo. C. Hartung, 11816 Michigan Ave., Chicago.

NICE, CLEAN BOSTONS.
Choice 4-in., $12.00; 5-in., $25.00. Fine plants.
Gullett & Sons, Lincoln, Ill.

4500 fresh, shapely ferns, from bench. Boston, Whitmani, Piersoni, 3-in., 6c; 4-in., 10c.
Roney Bros., West Grove, Pa.

Boston ferns, extra fine quality, 6-in., $40.00 per 100; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

Ferns. Boston, 6-in., 50c; 7-in., 65c; 8-in., $1.00. Crown Point Floral Co., Crown Point, Ind.

Ferns. Boston and Piersoni, 3-in., 8c each.
Mosbæk Greenhouse Co., Onarga, Ill.

FEVERFEW.

Feverfew, double white, in bloom, 4-in., $10.00 per 100. Fine stock.
Ullrich's Greenhouses, Tiffin, Ohio.

Feverfew, double white; rooted cuttings, 75c and $1.00 per 100, prepaid.
John Bauscher, Jr., Freeport, Ill.

Feverfew, double white, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Feverfew, white, 2-in., $1.50 per 100.
Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsias, well branched, fine values, 3-in., 4c; 4-in., 8c; 6-in., 10c. Ready for immediate sale.
Muncie Floral Co., Muncie, Ind.

Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., $7.00 per 100; 3-in., $4.00 per 100. Baur Floral Co., Erie, Pa.

Fuchsias, good varieties, double and single, in flower, nice plants, 4-in., 7c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Fuchsias, best mixed, double and single, 3-in. 4c. Hammerschmidt & Clark, Medina, Ohio.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

Fuchsia Little Beauty, 3-in., 7c; Black Prince, 6c. A. J. Baldwin, Newark, Ohio.

Fuchsia rooted cuttings, 75c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

GERANIUMS.

50,000 GERANIUMS from 2½-in. pots. This is choice, young, thrifty stock and includes the following SUPERB BEDDERS: S. A. NUTT (dark red), GEN. GRANT (bright red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCHNER (white), $2.00 per 100; $18.00 per 1000. Same varieties, STRONG ROOTED CUTTINGS from sand, $1.25 per 100; $10.00 per 1000. 500 POITEVINE, from 4-in. pots, fine, $7.50 per 100. STOCK PLANTS OF VIAUD, POITEVINE AND BUCHNER, $4.00 per 100. A few hundred of these bedded out for cuttings will pay you well. YOU KNOW US.
W. T. Buckley Co., Springfield, Ill.

Geraniums, 15,000 2-in. pots. S. A. Nutt, Buchner, Ricard, Viaud, Doyle and Grant, $2.00 per 100, $18.00 per 1000; also 3-in. of the following: S. A. Nutt, Buchner, Doyle, Grant and Ricard, $4.00 per 100, $35.00 per 1000. Cash with order.
FRED W. RITCHY,
Cor. First and Ruby Sts., Lancaster, Pa.

Geraniums, 3-in., in bud and bloom. Nutt, Ricard, Poitevine, Doyle, Buchner, Castellane, $4.00 per 100; $35.00 per 1000; 2-in. strong stock, Nutt, Buchner, Ricard, Castellane, Viaud, Montmort, Jaulin, $1.75 per 100; $16.00 per 1000. Strong rooted cuttings, Nutt, $10.00 per 1000. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, 4-in., fine stock, in bud and bloom. S. A. Nutt, best double red, $7.00 per 100, $65.00 per 1000; La Favorite and Buchner, best double white, $5.00 per 100, $45.00 per 1000. 250 at 1000 rate. Baur Floral Co., Erie, Pa.

25,000 geraniums in following varieties: Nutt, Buchner, Perkins and Jaulin, 3½ and 4-in., $7.50 and $8.00 per 100. Fine stock, strong and stocky. Terms, cash.
A. H. Craig & Son, Stratham, N. H.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, $6.00 per 100; $60.00 per 1000.
Parker Greenhouses, Norwalk, O.

Stock geraniums, 4-in. pots, very fine, healthy. Buchner, Viaud, Daggata, Pride of the West (single red), $4.00 per 100. Cash with order. Wheatland Aquarium & Greenhouse Co., Lancaster, Pa.

Geraniums. Gloire de France, Jean Viaud, Nutt, Gen. Grant, Landry, Poitevine, Perkins and Ricard, 4-in., 8c; 3-in., 6c. Fine stock; good service.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums, fine stock. 500 B. Poitevine, 300 Doyle, 4-in., 7c; 300 S. A. Nutt, 3½-in., 6c. 1000 S. A. Nutt, out of sand, ready for 3-in. $15.00 takes the lot. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Geraniums, 2-in. Nutt, Ricard, Poitevine, Viaud, $2.00 per 100; $15.00 per 1000. Fine lot of rooted cuttings, Ricard, Nutt, Buchner, Poitevine, $10.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, 4-in. Nutt, Marvel; Mrs. Harrison, Beaute Poitevine, 2 best double white; Perkins and Salleroi, pink; good double bedders, low stocky plants, $6.00 per 100.
A. M. Stackhouse, Minerva, O.

Geraniums. Nutt, La Favorite, Bliss and Wonder, 3-in., 5c; 3½-in., 6c; Salleroi, 2¼-in., 2c; Rose geraniums, 4-in., 8c.
Hammerschmidt & Clark, Medina, Ohio.

Geraniums in bloom. E. G. Hill, La Favorite, good scarlets, 4-in., $6.50; 3-in., $4.00; Mme. Salleroi, 2½-in., $2.00.
Thos. Salveson, Petersburg, Ill.

Geranium rooted cuttings, all summer, ready about the middle of each month. $10.00 per 1000. Nutt, Ricard and Poitevine.
Albert M. Herr, Lancaster, Pa.

Geraniums, 8 varieties, my selection, 2 and 2½-in. pots, $3.00 per 100; 3-in. pots, $4.00 per 100; 4-in. pots, $5.00 and $6.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums, good strong 4-in. stock, in bud and bloom. S. A. Nutt and double Gen. Grant, with pots, $7.00 per 100; without pots, $6.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Rose geraniums, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Mme. Salleroi fine A1 2½-in., $1.50 per 100. Cash. S. W. Carey, Urbana, Ohio.

Geraniums, in bud and bloom. S. A. Nutt, 4-in., 6c; 3-in., by the 100 at 3½c. All good healthy stock. Clyde Floral Co., Clyde, Ohio.

Geranium Ricard, 2-in., $2.00 per 100; $15.00 per 1000. In pots 3 months.
J. H. Dann & Son, Westfield, N. Y.

Geraniums. Extra fine 4-in. Nutt, Perkins, Castellane, Jean Viaud, etc., $7.00 per 100.
Grohman The Florist, Saginaw, Mich.

Geraniums, extra strong 4-in., Nutt and a few other standard varieties, 8c; 3-in., 4c.
Hamilton & Plummer, Kewanee, Ill.

Geraniums Nutt, Trego, Jean Viaud, best white and pink varieties, 3-in., 4c; 4-in., 7c.
A. J. Baldwin, Newark, Ohio.

Geraniums. Nutt, Ricard, Grant, Poitevine, etc., 4-in., $6.00; 3-in., $4.00; 2-in., $2.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

Geraniums, in bud and bloom, from 4-in., $7.00 per 100, in pots, $8.00.
Crown Point Floral Co., Crown Point, Ind.

Geraniums, 7 best varieties, 3-in. pots, $3.00 per 100; $25.00 per 1000.
John Fallon, Staunton, Va.

Geranium Mme. Salleroi, strong, stocky 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

5000 geraniums, Nutt and other colors, 4-in., finest stock, in bud and bloom, $6.00 per 100.
Gerald Lynam, Box 143, Yeadon, Pa.

Geraniums, good 4-in. stock, mixed, $6.00 per 100; white, $5.00 per 100.
E. Osborn, 101 E. English St., Danville, Ill.

Geraniums, 1000 Nutt, Dbl. Grant, Castellane, etc., fine 3 and 3½-in., $5.00 100. Cash.
G. H. Schlingmann, Wilkes-Barre, Pa.

500 S. A. Nutt geraniums, 3-in. pots, 5c; 150 Salleroi, 2-in. pots, 2c.
Geo. P. Gridley, Wolfboro, N. H.

500 Grant geraniums out of 4-in. pots, all in bud and flower, first class stuff, $6.00 per 100.
A. M. Robertson, Westbury, N. Y.

Geranium Jean Viaud, 4-in., extra large stock, 6c; 3-in., 4c. Muncie Floral Co., Muncie, Ind.

Salleroi geraniums, $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Geranium Mme. Salleroi, strong 4-in. stock, 5½c. Cash. H. E. Le Page, Stamford, Conn.

Rose geraniums, 2¼-in., $2.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums, good 4-in. stock, standard varieties, $5.50 100. McKellar Greenhouses, Chillicothe, O.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
D. R. Herron, Olean, N. Y.

Nutmeg geraniums, 3-in., $5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Geraniums. Marquis Castellane, 4-in., $6.00 per 100. C. H. Totty, Madison, N. J.

Geranium Mme. Salleroi, 2¼ and 2½-in., extra, $2.00 per 100. J. L. Stone, Trumansburg, N. Y.

GRASSES.

Pennisetum Ruppellianum (purple fountain grass), fine 3-in. stock, $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

HARDY PLANTS.

Our pot grown perennials are well established and can safely be transplanted at any time.

	100
Aquilegia, 4 varieties	$3.50
Coreopsis grandiflora	2.00
Shasta daisy (Alaska)	2.00
Gaillardia grandiflora	3.00
Stokesia cyanea, blue	3.00
Stokesia cyanea alba, white	3.50
Sweet williams, 5 colors	2.00
Phlox Miss Lingard, white, fragrant	2.50
Ampelopsis Veitchii	2.00
Honeysuckle, Hall's Japan	2.50
Clematis paniculata	3.00
German iris, best white for cutting	2.50
Sweet May Pink, Abbotsford	3.00

Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK

HARDY PLANTS—Continued.

Aquilegias, Coreopsis grandiflora, Campanula Medium, Sweet William Holborn Glory, 60c per 100, prepaid. Strong plants from frames.
Edward Wallis, Atco, N. J.

HELIOTROPES.

Heliotropes, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Heliotropes, finest 4-in. plants you ever saw for $8.00 per 100, in bud and bloom; 3-in., $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Heliotropes, blue; bushy plants, 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

Heliotropes, 3½-in., $4.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Heliotrope Florence Nightingale, 2-in., 2½c.
A. J. Baldwin, Newark, Ohio.

Heliotropes, purple, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Dark heliotrope rooted cuttings, 75c; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

Heliotropes, bushy plants, in bloom, 2-in., 2c; 4-in., 6c. Thos. Salveson, Petersburg, Ill.

HOLLYHOCKS.

Hollyhocks, strong seedlings, pink, yellow, white, red, $1.00 100; $8.00 1000. 20,000 Tritoma Pfitzerii seedlings. B. A. Bohuslav, Japanese Maple Specialist, Newport, R. I.

Hollyhocks, assorted, 2¼-in., 3c.
Mosbæk Greenhouse Co., Onarga, Ill.

HONEYSUCKLES.

French honeysuckle vines for boxes and baskets, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas, Centerville, Ind.

Hydrangea Otaksa, 6-in. pots, in bud and bloom, 25c each. Cash.
E. Fryer, Johnstown, Pa.

Hydrangea Otaksa, 2¼-in., 4c.
Hammerschmidt & Clark, Medina, Ohio.

ICE PLANTS.

Ice plant, 2½-in., $2.00 per 100.
Scharff Bros., Van Wert, Ohio.

IVIES.

English ivy, strong plants; 150 3-in., 10c; 300 2½-in., 3c.
Chase & Son, New London, Ohio.

English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

Ivy, German, fine 3-in., $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

German ivy rooted cuttings, 75c; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Ivy, German, fine 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

German ivy, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

English ivy, 2½-in. pots, fine stock, $25.00 per 1000. Geo. Jung, 2215 N. Rockwell St., Chicago.

German ivy, fine A1 2½-in., $1.25 per 100. Cash. S. W. Carey, Urbana, Ohio.

English ivy, 3-in., $6.00 per 100.
Harry Heinl, West Toledo, Ohio.

IMPATIENS.

Impatiens Sultani, red, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

KOCHIAS.

Kochia trichophylla, burning bush, strong 2-in., $2.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

LANTANAS.

Lantanas, extra fine 3-in., in bud and bloom, red, white, pink and red and yellow, var., 6c.
A. J. Baldwin, Newark, Ohio.

Lantanas, 3-in., in bud and bloom, $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

LOBELIAS.

200 Kathleen Mallard lobelias, double blue, 2½-in., 3c. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Lobelia Kathleen Mallard, new double, from 2¼-in. pots, $2.50; 3-in., $5.00 per 100. Cash.
W. S. Nichol, Barrington, R. I.

Lobelia speciosa and Bedding Queen, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Lobelia speciosa and Emperor William, 2½-in. strong plants, $1.50 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

Blue lobelia, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Lobelias, dwarf, in bloom, 2-in., $2.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Lobelia. Kathleen Mallard, R. C., 1c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Double lobelias, in bloom, 2-in., $1.50 per 100.
Krueger Bros., Toledo, Ohio.

Lobelia speciosa, trailing, 3-in., $5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Double lobelias, 2-in., $2.00 per 100.
Addems, Morgan & Co., Loda, Ill.

MARIGOLDS.

Marigolds, 100 dwarf French, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

MOONVINES.

Moonvines, 2½-in., $3.00 per 100. 5000 strong rooted cuttings, $1.50 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, blue and white, out of 3-in. pots, $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Moonvines, strong 3-in., $5.00 per 100.
Thos. Salveson, Petersburg, Ill.

Moonvines, blue and white, long vines, 6c.
Levant Cole, Battle Creek, Mich.

NARCISSI.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

NURSERY STOCK.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS, ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Cocos Weddeliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Advertisers have learned from experience that
THE REVIEW
PAYS
BEST.

Palms. Phoenix reclinata, 5 to 7 leaves, 18-20-in. high, 3½-in. pots, 12½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Latanias, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Palms. Pandanus Veitchii, small cuttings, $4.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

PANSIES.

Few hundred stocky pansy plants, field grown, surplus of retail trade, grown from seed selected from plants of Boddington's "Challenge" mixture, $1.00 per 100.
Baddacook Greenhouses, R.F.D. 2, Groton, Mass.

Pansies, fine strain, in bloom, $2.00 per 100.
Thos. Salveson, Petersburg, Ill.

Pansies, International, in bloom, $10.00 1000.
L. D. Eastman & Son, 1800 77th St., Chicago, Ill.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon; 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
Jackson & Perkins Co., Newark, New York.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Double petunias, mixed, 2-in., $2.00 per 100; $15.00 per 1000. Fine stock.
Delbert L. Vincent, Ionia, Mich.

Petunias, Dreer's double, best varieties, 4-in., in flower, 7c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Single petunias, ruffled giant and California giant, A No. 1 stock, out of 3-in. pots, $4.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Petunias, Dreer's double, 4-in., $6.00; 3-in., $4.00. Thos. Salveson, Petersburg, Ill.

Petunias, 3-in., $5.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

200 petunias, double white, 3-in., 4c. Cash.
Llewellyn, Florist, Olean, N. Y.

California petunias, 2½ and 3-in., strong, 3c.
H. E. Le Page, Stamford, Conn.

Double petunia rooted cuttings, 75c; 2-in., 1¼c. U. G. Harglerode, Shippensburg, Pa.

Petunias, double, 10 sorts, R. C., 1c. Cash.
Byer Bros., Chambersburg, Pa.

Single petunias, finest mixed, $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

PHLOXES.

Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Perennial phlox, rooted cuttings, mixed, all of them good ones, free by mail for $1.25 per 100.
Albert M. Herr, Lancaster, Pa.

Phlox Drummondi nana compacta, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

PRIMULAS.

Primulas from 2-in. pots, frame-grown, ready June 20, no better strain in existence. CHINENSIS, the best giant fringed, 8 separate colors or mixed, 2c; OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivalled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c.
J. L. Schiller, Toledo, Ohio.

Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fine, Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
Henry Schmidt, 408 Fulton St., Weehawken, P. O., N. J.

Primula obconica, in full bloom, 4-in., $5.00 per 100; 2½-in., $1.50 per 100.
J. C. Schmidt, Bristol, Pa.

PRIVET.

Amoor River and Cal. privet. Enter order now. Valdesian Nurseries, Bostic, N. C.

PYRETHRUMS.

Pyrethrum roseum, perfectly hardy everywhere. Strong divisions, $3.00 per 100; $25.00 per 1000. Planted now will yield a good crop of flowers by next spring.
Wm. A. Finger, Hicksville, L. I., N. Y.

ROSES.

EXTRA FINE ROSE STOCK.
Ready to ship.

	2½-in.		3½-in.	
	100	1000	100	1000
W. Killarney	$ 8.50	$ 75.	$12.00	$110
P. Killarney	6.00	55.	.....	....
W. Killarney, grafted	12.00	110.	15.00	140.
P. Killarney, grafted	10.00	90.	13.00	120.
My Maryland, grafted	12.00	110.	15.00	140.
My Maryland	6.00	55.	8.00	75.
Richmond	5.00	45.	7.00	65.
Bride	....	25.	.....	40
Cardinal	....	....	10.00	90.
Kaiserin	....	30.	.....	50.
Perle	5.50	50.	.....	....

American Beauty, 4-in., $12.00 per 100; $110.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

ROSE PLANTS, VIGOROUS STOCK.

	100	1000
Killarney, from 2½-in. pots	$4.50	$40.00
Richmond, from 2½-in. pots	3.00	25.00

TWO-YEAR BENCH PLANTS.

Maid	$25.00
Bride	25.00

WEILAND & RISCH,
59 Wabash Ave., Chicago, Ill.

THE NEW BLUE RAMBLER.
(VEILCHENBLAU).

The greatest rose novelty of the age. Is creating a great sensation and selling rapidly. They sell as soon as you describe them to your customers. Color, violet blue, perfectly hardy, free bloomer. Strong pot-grown plants, $2.50 per dozen, $18.00 per 100, prepaid. Send your orders in at once as our stock is limited.
T. N. YATES & CO.,
7356 Germantown Ave., Philadelphia, Pa.

ROSE PLANTS.

Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00
Maid	3.00	25.00

WIETOR BROS.,
51 Wabash Ave. Chicago, Ill.

Roses, 2-in., on own roots. Wellesley, Francis E. Willard, La Detroit, Ben. R. Cant, Burbank, M. Niel, Souv. de P. Notting, Apricot, Marie Lambert, Mrs. De Graw, Clothilde Soupert, $2.50 per 100; $22.00 per 1000. VEILCHENBLAU (violet blue), novelty, heavy 2-yr. stock, 90c; $9.00 per doz.
Wagner Park Conservatories, Sidney, Ohio..

Rose plants, strong, clean stock.

	100	1000
Richmond, 3-in.	$3.50	$30.00
Bride, 3-in.	3.50	30.00
Chatenay, 3-in.	3.50	30.00
Kaiserin, 3-in.	6.00	55.00

Krueger Bros., Toledo, Ohio.

ROSE PLANTS.

Killarney, 3-in., $8.50 per 100. Perle, 3-in., $6.50 per 100.
Grafted Maid and Bride, bench plants, $6.00 per 100; $50.00 per 1000.
A. C. Brown, Springfield, Ill.

ROSES REDUCED—CLEAN PLANTS.

	100	1000
Bride, Maid, Gate, 2¼x3-in.	$3.00	$25.00
Bride, Maid, Gate, strong, 3-in.	5.00	40.00
Richmond, strong, 3-in.	5.00	.....

Gullett & Sons, Lincoln, Ill.

Bride, Maid, 3 and 4-in., $7.00 per 100, $60.00 per 100.
Grafted My Maryland, splendid 4-in. stock, $20.00 per 100.
Chas. H. Totty, Madison, N. J.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, $4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

1500 AMERICAN BEAUTIES.
In pots, strong, at 7c.
The Mauff Floral Co.,
1225 Logan St., Denver, Colo.

ROSES. BENCH PLANTS.

Killarney, Richmond, and Ivory, 5c. Killarney, strong 4-in., 7c.
J. F. Ammann, Edwardsville, Ill.

Roses. Own root: Bride, Bridesmaid, Chatenay, Golden Gate, Pink Killarney, Kaiserin and Perle, $6.00 per 100. Grafted: White Killarney, $14.00 per 100. P. R. Quinlan, Syracuse, N. Y.

American Beauty plants, 2¼-in., 2½-in., and 3-in.
Myers & Samtman, Chestnut Hill, Phila, Pa.

Roses. Bride and Maid, 2¼-in., $25.00 per 1000; 3-in., $45.00 per 1000.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

Roses. Killarney, 3½-in. pots, $6.00 per 100; Richmond, 2½-in. pots, $3.00 per 100.
Albert Lies, Niles Center, Ill.

6000 strong 2-in. roses, Bride, Maid and Ivory, $3.00 per 100; $25.00 per 1000.
Murray The Florist, Peoria, Ill.

Roses. Perle, Maid, Bride, Richmond, fine 3-inch, strong healthy stock, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000; Perle, 3-in. pots, $4.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. Bride, Bridesmaid, Kaiserin, 3-in., fine stock, $4.00 per 100.
Joseph Bock, Burlington, Iowa.

Plenty in sorts listed page 55. June 2.
Leedle Co., Expert Rose Growers, Springfield, O.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
A. C. Oelschig & Sons, Savanah, Ga.

Young rubber plants, 2½-in. pots, $15.00 per 100. Order early; limited quantity.
Bobbink & Atkins, Rutherford, N. J.

SALVIAS.

Salvia Zurich, in bloom, clean, soft plants, 2-in., $2.00 per 100, $15.00 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.
Krueger Bros., Toledo, Ohio.

Salvia Zurich and Lord Fauntleroy, 2½-in., $3.00 per 100; 3-in., $5.00 per 100.
Harry Heinl, West Toledo, Ohio.

Salvia Bonfire rooted cuttings, $1.00 100, $8.00 1000; 2-in., $2.00 100.
E. B. Randolph, Delavan, Ill.

150 Salvia Zurich, 4-in., 6c. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Salvias, 2-in., 1¾c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia splendens, 4-in., 5c; 3-in., 3; 2-in., 2c.
Thos. Salveson, Petersburg, Ill.

2000 Salvia splendens, 2¼-in., $1.50 per 100.
A. B. Campbell, Cochranville, Pa.

Salvias, assorted select stock, 2½-in., $3.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Salvias, 3-in., 2c. All good healthy stock.
Clyde Floral Co., Clyde, Ohio.

Salvia Clara Bedman, 3-in., 4c; 4-in., 7c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Salvias, in bloom, heavy 3, 4-inch, $2.50 per 100. Wm. S. Herzog, Morris Plains, N. J.

Salvia splendens, 2-in., good stock, $1.00 per 100. Dwight Greenhouses, Dwight, Ill.

Salvia splendens, fine 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Salvia St. Louis, strong 3-in., $4.00 per 100.
Scharff Bros., Van Wert, Ohio.

Salvia splendens, 4-in., $6.00 per 100.
L. Potter & Sons, Waukegan, Ill.

SEEDS.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and $1.00 per package.
Chas. H. Totty, Madison, N. J.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, strong stock, several times cut back, 2½-in., $2.00 100; $17.50 1000. These plants will make runners at once. Extra strong seedlings, 50c 100; $4.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, fine strong plants, transplanted before cutting, cut back several times and grown in cold house, $2.00 per 100; $18.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax from 2-in. pots, $2.00 per 100. Strong roots from flats, by mail, 50c per 100.
Frederick Boerner, Cape May City, N. J.

Smilax, good plants, carefully grown, $12.50 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Smilax, strong 2½-in., $1.00 per 100; seedlings 35c to clean out. Can't be beat.
J. Y. Lambert & Son, Savanna, Ill.

SMILAX. STRONG, POT-BOUND.
2-in., ready to plant, $2.00 per 100.
Gullett & Sons, Lincoln, Ill.

Smilax, 2-in., $1.75 per 100; $15.00 per 1000.
J. L. Schiller, Toledo, Ohio.

Smilax seedlings, 50c, $4.00 per 1000; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, strong 2-in., $12.00 1000. Send for sample. J. P. Russell, Mobile, Ala.

Smilax, 3-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Fine 2½-in. smilax plants.
McConahy's Greenhouse, Van Wert, Ohio.

Smilax, 2-in., $1.50 per 100.
L. Potter & Sons, Waukegan, Ill.

SNAPDRAGONS.

Snapdragons (antirrhinums), white, pink, yellow, red, R. C. 1c, $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

STEVIAS.

Stevia rooted cuttings, 75c 100; $6.00 1000.
Byer Bros., Chambersburg, Pa.

Stevia, 2½-in. pots, very bushy, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

SWAINSONAS.

Swainsonia alba, R. C., 1c; 3-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

THUNBERGIAS.

Thunbergia, 3-in., $2.50 per 100.
Krueger Bros., Toledo, Ohio.

TRADESCANTIAS.

Tradescantia R. C., 60c, 2½-in. 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

VEGETABLE PLANTS.

VEGETABLE PLANTS.

250,000 FIELD-GROWN CABBAGE PLANTS, $1.00 per 1000; transplanted, $3.00 per 1000. Early, mid-summer and late cabbage, strong plants, $1.00 per 1000; $8.50 10,000.

TOMATOES—Earliana, New Stone, Beauty, Comet, Dwarf, Champion, Chalk's Early Jewel, June Pink and Acme, seedlings, $2.00 per 1000; Transplanted tomatoes, $4.00 1000; strong seedlings, $2.00 per 1000.

ASPARAGUS ROOTS—Conover's Colossal and Palmetto, 1c; $4.00 per 1000.

LETTUCE—Grand Rapids, Early Tennis Ball and Big Boston, seedlings, $1.00; transplanted, $2.50 per 1000.

CAULIFLOWER—Early Snowball, seedlings, $2.00; transplanted, $4.00 per 1000.

EGG PLANT—New York Improved, transplanted, $5.00 per 1000; seedlings, $3.00 per 1000.

PEPPERS—Bull Nose, Ruby King, Red Cayenne and Sweet Mountain, seedlings, $3.00; transplanted, $5.00 per 1000.

BEETS—Early Eclipse and Crosby's Egyptian, 20c per 100; $2.00 per 1000.

CELERY—Giant Pascal and White Plume, seedlings, $1.25; transplanted, $3.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VEGETABLE PLANTS.

	100	1000
Cabbage, Danish Ball Head and Early Jersey seedlings	....	$1.25
Danish Ball Head, transplanted	....	3.50
Cauliflower seedlings	....	4.00
Cauliflower, transplanted	....	5.00
Egg plant seedlings	....	3.00
Egg plant, pot plants	$2.00	....
Peppers, pot plants	2.00	....
Tomato seedlings	....	2.00
Tomato, pot plants	2.00	....
Lettuce, Grand Rapids, Hanson's Improved, Selected, Immensity	....	2.00

Mosbæk Greenhouse Co., Onarga, Ill.

CABBAGE IN ANY QUANTITY.

Flat Dutch, Danish Ball Head, Succession and Savoy, $1.00 per 1000; $8.00 per 10,000.

PEPPERS.

Chinese Giant, Ruby King and Bull Nose, 25c per 100; $2.00 per 1000.

EGG PLANTS.

Black Beauty, 25c per 100; $2.00 per 1000.

CELERY IN ANY QUANTITY.

Ready July 1 Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10,000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

Late cabbage—Mammoth Drumhead, Houseman's Flat Dutch, Premium Flat Dutch, Mammoth Red Rock, extra fine plants, $1.50 per 1000. Kale, kohlrabi, celery, peppers, eggplants, 30c per 100. Wonderberry plants, 25c per doz. By mail. All extra fine plants. Cash.
Mrs. Edw. Hayden, Greenview, Ill.

Millions of fine, large, stocky cabbage plants of early or late varieties, including all the best standard sorts, $1.25 per 1000; $5.00 per 5000. Try them. Also peppers, Brussels sprouts, kale plants, etc., for sale.
Alonzo J. Bryan, Washington, New Jersey.

Cabbage plants, from seedbed. Early Jersey Wakefield, Danish Ball Head, Rock Red, and Zenith, $1.25 per 1000.
Tomatoes, Dwarf Champion and New Stone from seedbed, good strong plants, $2.00 per 1000.
P. Pearson, 1725 N. Campbell Ave., Chicago.

Sweet potato plants. Bermuda, Queen and Yellow Jersey, 20c per 100; $1.75 per 1000. Strassburg, 25c per 100; $2.25 per 1000. Cash with order, please.
Shearer The Florist, Winchester, Ky.

Early cabbage plants, 3 varieties, at $1.25 per 1000. Tomato plants, 4 early varieties, at $1.25 per 1000. Sweet potato plants, 3 varieties, $1.50 per 1000. Honest count every time.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

CABBAGE.
All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Early and late cauliflower plants, from best imported seed, $4.00 per 1000.
Simon Dumser, Elgin, Ill.

VEGETABLE PLANTS—Continued.

Vegetable plants. Tomatoes, potted, $1.00 100; peppers, potted, $1.50 per 100; cabbage, $1.00 per 1000; celery, $2.00 per 1000.
Leonard L. Buckley, Wassaic, N. Y.

Cauliflower, large Erfurt, $2.50 per 1000. Cabbage, early and late, $1.25 per 1000. Celery seedlings, $1.25 per 1000; transplanted, $2.00 per 1000. Cash. E. Fryer, Johnstown, Pa.

A large stock of sweet potato plants now ready. Yellow Nansemond, Big Stem Jersey and Early Golden, $1.25 1000; $10.00 10,000.
H. Austin Co., Felton, Del.

Cabbage, all kinds, $1.00 per 1000; 10,000 for $8.50. Tomatoes and sweet potatoes, best kinds, $1.50 per 1000. Peppers, all kinds, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS
BEST.

Egg plants. N. Y. Imp. Purple, 2-in., 1¼c; 200 at 1c each. Sweets, genuine Yellow Jersey, $2.00 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

500,000 XX Golden Self-blanching celery plants now ready at popular prices.
THE PRINCETON GARDENS,
W. J. Ritterskamp, Pres. Princeton, Ind.

Egg plants and peppers, assorted kinds, large plants for planting out, $5.00 per 1000; 75c per 100 prepaid. S. W. Pike, St. Charles, Ill.

Peppers, ready for field, $5.00 1000; 75c 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Lettuce—Grand Rapids and Deacon, 20c per 100. Egg plant, 60c per 100. Cauliflower, 50c per 100. Hammerschmidt & Clark, Medina, Ohio.

Grand Rapids lettuce, transplanted plants, strong, 25c per. 100; $2.00 per 1000. Good clean stock. Wm. Schwan & Son, Fredonia, N. Y.

Early Snowball cauliflower, 25c per 100; $2.00 per 1000. Danish Ball Head cabbage, $1.25 per 1000. Geo. J. Reichert, Bowmansville, N. Y.

Extra fine transplanted Stone tomato plants, 50c per 100, $4.00 per 1000. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Cabbage, Jersey Wakefield, field-grown, $1.00 1000. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

VERBENAS.

Strong 2-in. verbenas from seed, in bud and bloom, $1.50 per 100. Cash, please.
J. A. Swartley & Sons, Sterling, Ill.

100 verbenas, assorted colors, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

Verbenas, mixed, 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, 3-in., strong, 3c. Cash.
H. E. Le Page, Stamford, Conn.

Verbenas, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Verbenas, mammoth, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Verbenas, select stock, 2½-in., $2.50 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Verbenas, fine plants, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

VINCAS.

Vinca variegata, good strong 2-in. pot plants, fall cuttings, $2.00 per 100, $17.50 per 1000; good 2-in. stock for field planting, $1.85 per 100, $16.00 per 1000. Cash, please.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Vincas, green, 3-in., extra strong, 6 to 10 vines, 30 to 35 in. long, $8.00; 3-in., 6 to 10 vines, 20 to 25 in. long, $6.00; 3-in., 3 to 6 vines, 15 to 20 in. long, $5.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Vinca variegata, 2½-in. $2.00 100
Vinca variegata, 3-in. 5.00 100
Vinca variegata, 4-in. 10.00 100
R. R. Davis & Co., Morrison, Ill.

Vinca, green, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Vincas, green and variegated, $10.00, $12.50, $15.00, $18.00 and $20.00 per 100. Cash with order. Frank Beu, 4435 N. 40th Ave., Chicago.

Vinca vines, fine plants, long vines for boxes and hanging baskets, $10.00 and $15.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

50,000 Vinca var., 2-in., $1.75 per 100, $15.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, O.

About 500 Vinca variegata, 3-in. pots, $5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Vincas, green, R. C. 1c; $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vincas, variegated and green, strong 4-in., $12.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Vinca variegata, 2-in., 1½c; 3-in., 3 leaves, 2½c; 4-in., 7c. All good stock.
John S. Leach, Hartford City, Ind.

Vinca variegata, strong 3½-in. stock, $6.00 per 100; 4-in., $7.50 per 100.
Capital City Greenhouse Co., Madison, Wis.

Vincas variegated, 4-in., 8c; 4½-in., extra strong, 10c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata, fine stock from 2-in. pots, $2.00 per 100. Cash.
Leonard Cousins, Jr., Concord Jct., Mass.

Good Vinca variegata, 3-in., $5.00; 3½-in., $6.00; 4-in., $8.00; large 5-in., $12.00 per 100.
Gullett & Sons, Lincoln, Ill.

Vinca vines, 4-in., $10.00 per 100.
Evenden Bros., Williamsport, Pa.

Vincas, 5-in., extra good, 20c.
Harry Heinl, West Toledo, Ohio.

Vincas, strong, 3–5c.
Otto Bourdy, Lowell, Mass.

Vincas, flowering, white, 4-in., 8c.
Hammerschmidt & Clark, Medina, Ohio.

Vincas, variegated and green, 4-in., $7.00 per 100. Krueger Bros., Toledo, Ohio.

Vinca variegata, strong 3-in., $4.00 per 100.
Scharff Bros., Van Wert, Ohio.

Vincas, long vines, 5c.
Levant Cole, Battle Creek, Mich.

Vinca variegata, 3-in., $6.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Vinces, 4-in., good stock, $12.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, 2¼-in., 2¼c.
A. J. Baldwin, Newark, Ohio.

Vincas, 2½-in., $2.00 per 100, major var.
Walnut Hill Greenhouses, Independence, Mo.

VINES AND CLIMBERS.

Maurandia vines, 3-in., $5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

VIOLETS.

Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Marie Louise violet plants, free from disease, outdoor grown. Well rooted cuttings from selected stock, best for forcing, $2.00 per 100; $15.00 per 1000.
VIOLET RIDGE GREENHOUSE,
A. E. Croft, Garrison-on-Hudson, N. Y.

Marie Louise violet plants, strong sand rooted cuttings, healthy stock, $2.00 per 100; $15.00 per 1000. Maplewood Violet Co., Lansing Mich.

Marie Louise violet cuttings, fine healthy stock, out of soil, $12.00 per 1000.
John R. Coombs, West Hartford, Conn.

Violets. Swanley White, plants, $1.50 per 100.
A. B. Campbell, Cochranville, Pa.

MISCELLANEOUS.

Clematis paniculata, extra strong, out of 2-in. pots, $2.00 per 100; 10,000 seedlings, $1.00 per 100, $9.00 per 1000. Sage Clara Bedman, out of 2-in. pots, $2.00 per 100. Geraniums, best, mixed colors, out of 2-in. pots, $2.50 per 100. Dracaena indivisa, out of 2-in. pots, $2.00 per 100; from 3-in. pots, $5.00 per 100. Smilax, strong, out of 2-in. pots, $2.00 per 100. Golden feverfew, out of 2½-in. pots, $2.00 per 100. Dusty Miller (gymnocarpa), out of 2½ in. pots, $2.50 per 100.
SAMUEL V. SMITH,
3323 Goodman St., Philadelphia, Pa.

Mixed geraniums, 3½ and 4-in., $5.50 per 100. German Ivy, 2½ and 3-in., $2.50 and $4.00 per 100. Heliotrope, 2½ and 3½-in., $2.50 and $6.00 per 100. Lobelias, 2 and 2½-in., $1.50 and $2.50 per 100. Dracaenas, 4-in., $8.00 and $10.00; 5-in., $15.00 and $20.00; extra heavy, $25.00 per 100. Feverfew, 3 and 4-in., $3.00 and $5.00 per 100. All stock extra heavy and good value. Cash, please. Would exchange for Boston ferns in 2½ or 3-in. C. H. Jacobs, Westfield, Mass.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. Canna Robusta, large bronze leaf, strong, started in sand, $3.00 per 100. Cobæa scandens, blue, 2-in., strong, $4.00 per 100. Dracaena indivisa, 4-in., 10c each. Geraniums, double Grant, 4-in., $6.00 per 100; 2½-in., $2.50 per 100. Petunias, from Dreer's seed, double fringed and fringed ruffled giants, 2½-in., $2.50 per 100.
M. M. Lathrop, Cortland, N. Y.

Geraniums, 100 La Favorite, 4-in., not in bloom, 4c. 75 4-in. coleus, 6 varieties, 6c. 50 Zurich and 50 Salvia, 4-in., 5c. Strong and a bargain at prices given.
R. K. Stokesberry, Leetonia, Ohio.

TO EXCHANGE.

To Exchange—Bride, Maid, Richmond and Ivory roses, strong 2-in. pot plants, to exchange even for chrysanthemum rooted cuttings in following varieties: Jeanne Nonin, Yellow and White Eaton, Yellow and White Chadwick, Maud Dean, C. Touset.
J. S. Wilson Floral Co., Des Moines, Iowa.

To Exchange—Or will sell 500 3-in. Beauty, 500 3-in. Richmond; Bride, Maid and Beauty from bench; coleus, 5 varieties, 2½-in.; cannas, 7 varieties, 4-in.; all fine stock, for mum cuttings or 2-in.
Herman Bros. Co., Council Bluffs, Iowa.

To Exchange—Have about 3000 Killarney, 3-inch; will exchange for Asparagus plumosus nanus from 2½ or 3-in. pots.
Albert Lies, Niles Center, Ill.

To Exchange—Bedding plants for plumosus ferns, mums and hardy plants. Write.
Wm. Eschrich & Co., No. Milwaukee, Wis.

WANTED.

Wanted—10,000 Clematis paniculata seedlings for transplanting in the field; state price and quantity you can furnish.
McGregor Bros. Co., Springfield, Ohio.

Wanted—1000 Adiantum hybridum from 3-in. pots. Send sample.
H. Hauf, Somers Point, N. J.

Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Buyers of corrugated shipping boxes, send for catalogue just issued.
Hinde & Dauch Paper Co., Sandusky, O.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GARDEN TOOLS.

Wheel hoes, good as the best, superior to many, $2.35 up. Send for catalogue.
J. L. Johnson, DeKalb, Ill.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

HOSE.

Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
½-in.	$7.80	$8.40	$ 9.60	$10.80	$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

KNIVES.

Razor steel, hand forged, warranted. Propagating, 50c; budding, 35c; grafting, 25c; pruning, 75c, postpaid. Catalogue free.
Maher & Grosch Co., 91 A St., Toledo, O.

PAPER POTS.

Special introductory price of $1.00 on 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need. Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better. Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

ILLUSTRATED FLORISTS' STATIONERY. SAMPLES 10c. Any standard flower cut used free of charge. Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J., or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

RIBBONS.

Plain chiffons, 4-in., 3c; 6-in., 4c; 10-in., 6½c. Geo. H. Angermueller, Wholesale Florist 1324 Pine St., St. Louis, Mo.

SPHAGNUM MOSS.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices. Frank Hancock, City Point, Wis.

128 square feet of well packed sphagnum moss for $2.00; 1 bale, $1.00. Brown & Robart, Weymouth, N. J.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order. L. Amundson & Son, City Point, Wis.

Sphagnum moss, best quality, 70c per bale; 10 bales, $6.00. Cash with order. C. L. Jepsen, City Point, Wis.

Ten bales sphagnum moss, $7.00. Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00. Scharff Bros., Van Wert, Ohio.

WIRE WORK.

COME TO ME, WIRE WORKERS. Good pay and steady work. I sell 50% less than manufacturing cost and have work for 100 wire workers the whole year around. H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues. 520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works, 38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free. C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

West Chester, Pa.—Edward Swayne, deputy prothonotary, grows peonies on a 2-acre tract on the Dr. Price farm, and recently Mr. Swayne and his family camped out for a few days on the farm while the flowers were cut and shipped to market. A number of the plants were badly shattered by a storm in the latter part of May.

BOSTON NOTES.

[Continued from page 16.]

Much sympathy is felt for Alexander Porter, the Woburn florist, whose little 8-year-old daughter is still critically ill as a result of a fiendish attack June 3 by some scoundrels who are still at large.

George Williams' lease of the Coolidge Bros. place in South Sudbury has terminated. The latter are now operating it themselves, and will ship their flowers to Welch Bros.

Frank McDonald, buyer for N. F. McCarthy & Co., is suffering from severe blood poisoning in the face.

J. Newman & Sons, on Tremont street, have a fine lot of orchids, including miltonias, odontoglossums, cattleyas and other varieties, in their window display this week. A large basket tastefully arranged with American Beauty roses and Gladiolus The Bride was noteworthy.

David Welch, of Welch Bros., is planning a European trip toward the end of the present month.

Rain prevented the baseball game scheduled for June 11 between the Park Street Market team and one representing the Brookline landscape gardeners.

The many friends of Mrs. William W. Edgar, of Waverly, are pleased to learn that she is recovering nicely from a late operation for appendicitis.

S. A. F. directors and others interested in the coming national show were in session in Boston last week, completing arrangements for the rental of Mechanics building and transacting other important business. As now planned, the exhibition will open either Saturday evening, March 25, or Monday, March 27, 1911.

Some excellent vocal talent has been secured for the ladies' night of the Gardeners' and Florists' Club, June 21, at Horticultural hall. The committee in charge is planning on a large attendance, and all will be well repaid for attending.

S. J. Goddard is sending to C Park street the finest Gladiolus America it has been our privilege to see this season.

Among those sending in fine peonies to C Park street at present are A. N. Pierson, Cromwell, Conn., and Elijah A. Wood, West Newton, Mass.

W. N. Craig.

Peoria, Ill.—Frank E. Rue, of 420 South Adams street, announces in his advertising that the flower department which he recently opened in connection with his seed store will be "strictly a six-day store, not open on Sunday." He adds that "prompt and careful delivery until late Saturday evening assures everyone of having plenty of fresh cut flowers for Sunday."

Claysville, Pa.—Reed & Snee, who grow vegetables and bedding plants, have had a remarkably successful spring season. Their bedding plants moved faster than last spring, and their geraniums could have been sold out entirely if they could have been brought into bloom in time. They had a fine crop of cucumbers, of the variety Rawson's Hothouse, which they sold at 65 cents and $1 per dozen, and were unable to supply the demand.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known, $23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk, ¾-in., 1¾c per ft.; 1-in., 2½c per ft.; 1¼-in., 3½c per ft.; 1½-in., 4c per ft.; 2-in., 5½c per ft.; 2½-in., 8½c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, $130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50-ft. lengths carried in stock. ¾-in., 3-ply, guaranteed 100 lbs. pressure, 8½c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12½c.

METROPOLITAN MATERIAL CO.
Greenhouse Wreckers
1394-1404 Metropolitan Ave., Brooklyn, N. Y.
Mention The Review when you write.

Write to us about
Materials and Plans
For any size and style of
GREENHOUSE
For new structure or repairs
HOTBED SASH
In stock or any size required
PECKY CYPRESS
For benches, lasting and least expensive
THE FOLEY MFG. CO.
Western Ave. and 26th St., CHICAGO
Mention The Review when you write.

Cane Stakes
For Your Mums
6 to 8 ft., $7.00 per 1000
WM. ELLIOTT & SONS
42 Vesey St.,
NEW YORK, N. Y.
Mention The Review when you write.

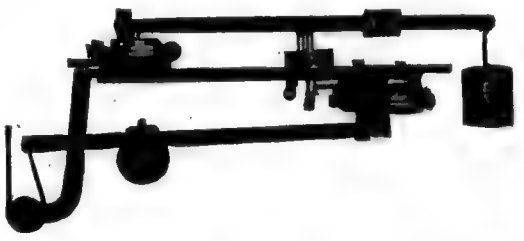


THE STANDARD
Ventilating Machinery
The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.
The New Duplex Gutter
Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.
The Standard Return Steam Trap
It has no equal for simplicity or its working. Catalogue free.
E. HIPPARD, Youngstown, Ohio
Mention The Review when you write.

WRITE TO
GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO
—For Prices on—
Genuine
Wrought Iron Pipe
Ask For Catalogue.
Mention The Review when you write.

SMITH, LINEAWEAVER & CO.
COAL
Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia

Would You Save One-Quarter of Your Coal Bill?
INSTALL
A Kitts Improved Hydraulic Damper Regulator.
Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—
"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.
"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.
"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?
Circular Free.
KITTS MANUFACTURING CO.
Oswego, N. Y.
Mention The Review when you write.

FORD & KENDIG CO.
"Spellerized" Wrought Pipe
Especially Adapted For
GREENHOUSE WORK
Fittings, Valves, Tools, Etc.
1428-30-32 Callowhill St., PHILADELPHIA, PA.
Mention The Review when you write.



IMICO
Hot Water Boilers
Made by
ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
CHICAGO
Are noted for coal economy and good results generally
SEND FOR CATALOGUE
Mention The Review when you write.

Greenhouse Heating.

EXTREMES IN SIZES OF PIPE.

Will you kindly give me advice about the piping of a greenhouse, 25x100, for hot water? There will be five benches in the house—a 3-foot one along each wall and three 4-foot ones in the center. Which will be the better plan—to run two 2-inch flows overhead and come back under the bench with 1½-inch returns, or use 4-inch pipes throughout? Also tell me the number of runs to use of each size for returns. The house is in a protected position and I expect to install a boiler with at least twenty-five per cent of surplus capacity. I am located in northeastern Ohio.

F. R.

I would not care to use either plan proposed, except with some modifications. While small pipes are preferred to those four inches in diameter, it is a mistake to use returns as small as 1½-inch in a house of the size mentioned, unless the boiler is several feet below the level of the returns. Even then five 2-inch flows and fourteen 1½-inch returns would be needed, but better results could be obtained with three 2½-inch flows and twelve 2-inch returns.

One of the flows could be upon each wall and the other in the center of the house, overhead. Three of the returns can be under each side bench and the others can be placed in pairs under the other benches.

FOR EITHER STEAM OR WATER.

We intend to build three greenhouses, each 16x100, seven feet to the eaves and eleven and one-half feet to the ridge, with 3-foot wooden walls, surmounted by four feet of glass, and the ends also glazed. There will be a glass partition between the houses. The houses will be protected on the north by a salesroom, potting shed and boiler room. We have a 52-flue firebox boiler, rated at 2,200 feet of radiation.

The north house we intend for roses, and it will need a temperature of 60 degrees; the middle house, for carnations, will be run at 50 degrees; the third house, for sweet peas and violets, will require 40 to 45 degrees. Here, in central Wisconsin, the winters vary a great deal, but it is safe to figure on 20 degrees below zero as our coldest weather, and that only for short periods.

Will you please let us know if our boiler will handle this work easily? How many 1-inch pipes will be needed in each house, to maintain the required heat? We have two 3-inch runs from our boiler, but only one 4-inch opening for the returns. Will this 4-inch return take care of the two 3-inch flows?

We intend to put up an expansion tank and run hot water until such times as steam is needed, then run on steam.

A. L. B.

Especially if hot water is to be used, it will not be advisable to use 1-inch pipe for the returns, and even 1¼-inch pipe will not be very satisfactory in houses 100 feet long. I would suggest arranging the houses so that the desired temperature can be maintained with steam in the coldest weather, but would arrange it in such a way as to permit the use of hot water during mild weather in the fall and spring.

For the rose house, 16x100 feet, use one 2½-inch flow pipe and eight 1¼-inch returns. In the carnation house,

High-Grade Boilers
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.
Mention The Review when you write.

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue, CHICAGO

Mention The Review when you write.

THE DIVIDED SECTION BOILERS

CAPITOL BOILERS

Easy to Set Up. Easy to Operate.
Write for Catalogue.

United States Heater Company
DETROIT, MICH.

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

Mention The Review when you write.

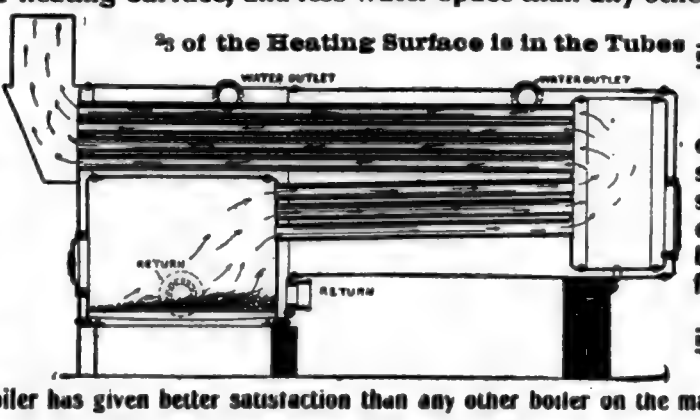
The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., **Chicago, Ill.**

Mention The Review when you write.

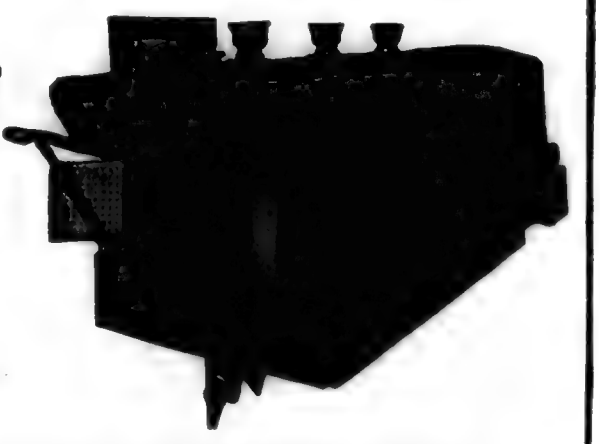
The Kroeschell Boiler

Is the only perfect

Hot Water Boiler

made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

PRICES AND CATALOGUE on application.



Kroeschell Bros. Co.

444 ERIE ST., CHICAGO

of the same size, a temperature of 50 degrees can be maintained with one 2-inch flow and five returns. In the cool house in which there is five feet of glass in the south wall, only four returns will be required in addition to the main flow pipe.

If the boiler merely approaches the rating mentioned it will be sufficiently large, as the radiation needed is only about 1,000 square feet. The 4-inch return, although none too large, will carry the hot water and is much larger than is required for steam.

MILWAUKEE.

The Market.

The florists of this city can congratulate themselves, for the season has so far been a most satisfactory one in every respect. Up to the latter half of last week the demand was mostly ahead of the supply; consequently all business was transacted on a firm basis. Not till Wednesday of last week could it be said that there were plenty of carnations, roses, sweet peas and some of the other standbys. Even with the increased supply, there was nothing left

to speak of, for business in all branches was fine. The month of June brings with it weddings, graduation exercises and other social affairs, and this class of work, with an unusually heavy run in funeral work, has given everyone a chance to make good. The stock is still of fine quality, due, no doubt, to the fact that up to now the nights have always been cool.

Local peonies of good quality are now arriving in quantity and sell readily. In lilies the Harrisii have been more plentiful than the callas; the latter have always been cleaned up, while some of the former were unsold. With the exception of a few stray tulips, that line is done for this season. The demand for valley has been exceptionally heavy during the last fortnight. Green goods are about equal to the demand.

Various Notes.

The M. A. McKenney Co. says that up to now busines has been firm and steady, away ahead of other seasons, with no prospect of a let-up in the near future.

J. M. Fox & Son, who always get their share of the better class of trade, have been quite busy of late with work for weddings and other social functions.

Roy Currie, who conducts the store of Currie Bros. Co. on Wisconsin street, remarked that he "never saw the like; for the last two months it has been one continual rush from morning till night, trying to please everybody."

William Zimmermann, at Fifth street and Grand avenue, reports that business has been fine for some time. Funeral work and graduating exercises have caused him to work overtime.

The East Side Floral Co. has been extremely busy of late with outdoor bedding and window boxes. The firm was well prepared for the spring trade and the work is well cleaned up by this time.

The Mueller & Schroeder Co. is supplying this market with Victory carnations which are really of better quality than in midwinter. All around, their stock is holding out finely.

To judge by the way Nic Zweifel, of North Milwaukee, has been and is growing White Perfection and Winsor carnations this season, one could not wish for better varieties in those respective colors.

Albert Groth, also of North Milwaukee, is bringing in some exceptionally fine sweet peas these days. His carnations, which are clean in every respect, find ready sale.

The C. C. Pollworth Co., though completely sold out of bedding stock some time ago, says that there is still plenty of call for that line of stock. Shipping trade with this firm continues satisfactory.

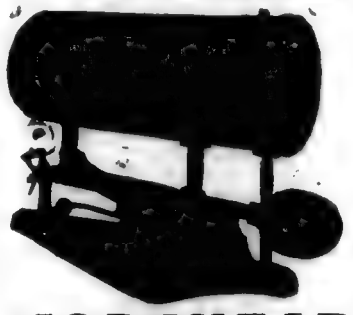
The Holton & Hunkel Co. is receiving daily shipments of fine Killarney roses from Adam Zender's plant at Rogers Park, Ill. Shipping trade here has been fine right along.

The three new greenhouses of Manke Bros., at their North Milwaukee place, which will be devoted to carnations exclusively, are nearing completion. This will give them a chance for early housing.

William Toole, secretary of the Wisconsin State Horticultural Society, spent a few days in our midst, working on the preliminaries for this year's state fair, which takes place just west of our city.

HAVE YOU EVER—

talked with a brother florist who uses Morehead Return Steam Traps? If not, do so at the first opportunity and be convinced that you must install one at once.

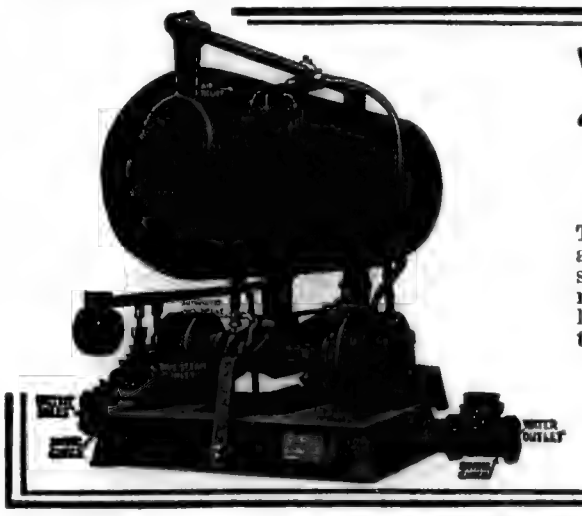


There are more **MOREHEAD TRAPS** installed in greenhouses than of all other makes of steam traps combined. The Morehead is distinctly a florists' trap. Every feature of its construction has been treated with a view of meeting the special needs of the florist.

Write today and ask for "Trap Book."

MOREHEAD MFG. CO., Department "M" DETROIT, MICH.

Mention The Review when you write.



What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of

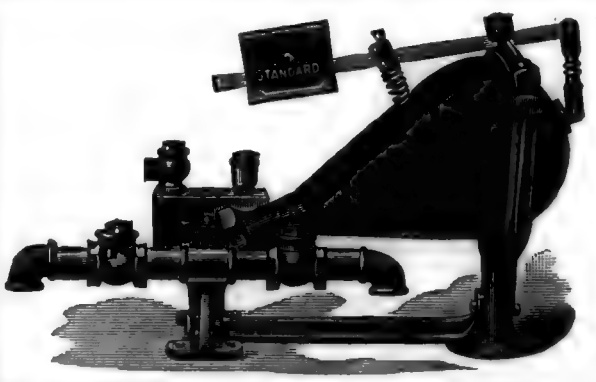
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH. U. S. A.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our **Guarantee** and **Best Prices**

TAYLOR STEAM TRAP CO.

BATTLE CREEK, MICH., U. S A.

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TUBULAR BOILERS

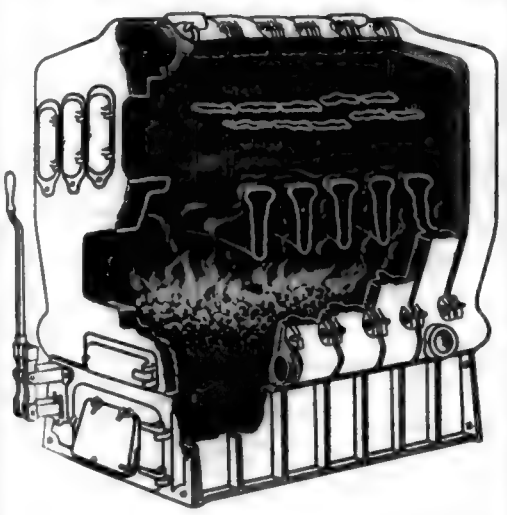
STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
138 East 31st Street, NEW YORK

The Burnham



The deep cross fire channels, with side flue openings, prevent flames from rushing to rear of boiler and out the chimney.

Send for Catalogue.

Lord & Burnham Co.
IRVINGTON, N. Y.

New York Boston
Philadelphia Chicago

Mr. Eigner, formerly of Lemke & Eigner, who conducted a place at 581 Dowagiac avenue, now has taken over the Macrey greenhouses, located at Buffum and Locust streets.

At a ball game, June 5, between the teams of Currie Bros. and the Holton & Hunkel Co., the latter won by the interesting score of 17 to 5. They played at Brown Deer, with Albert Hare as umpire.

Visitors: Carl Meyer, Green Bay, Wis.; James Matthewson, Sheboygan, Wis., and William A. Schaefer, Platteville, Wis. E. O.

Eugene Oestreicher, for many years with Nick Zweifel as carnation grower, is now foreman for the G. Kellner Co.

"Elastic-Lyke"

GREENHOUSE GLAZING PUTTY
"SEMI-LIQUID"

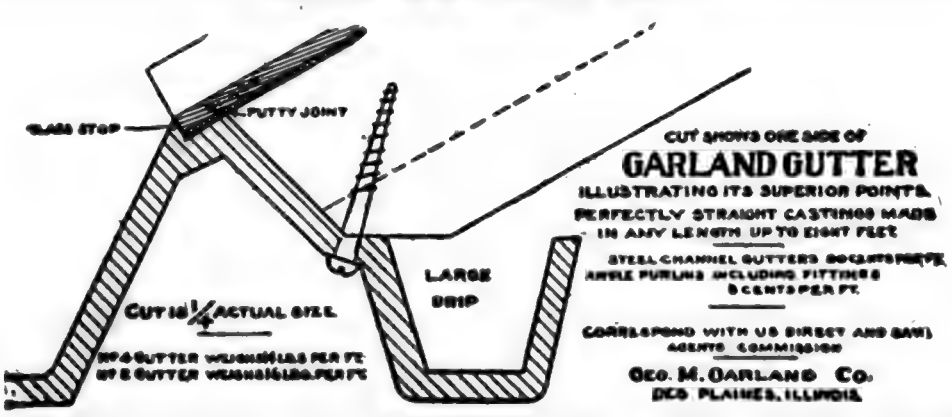
Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

1 Gallon.....$1.30 10 Gallons.....$12.50
5 Gallons..... 6 35 20 Gallons..... 24.50
1 Bbl. (50 gallons), $60.00

Will be pleased to supply special quotations to jobbers

Sole Distributor **E. H. HUNT,** 76-78 Wabash Ave., CHICAGO

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Cattle Manure in Bags

Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards Chicago

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

Mention The Review when you write.

GET OUR PRICES ON

Galvanized Wire Rose Stakes and Tying Wire

IGOE BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

68-71 Metropolitan Ave., BROOKLYN, N. Y.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.,
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Trade was rather quiet last week. Flowers are plentiful. Carnations are in big supply, with the demand fair. They retail at 50 cents per dozen. Good roses bring $1.50 per dozen; snapdragons, 75 cents and $1 per dozen; lilies, $2 per dozen; gladioli, 75 cents and $1 per dozen.

Indoor sweet peas are not of much account. Geraniums and other bedding plants sell well yet. The demand for pansies and daisies is practically all over. There has been a good demand for them this season, with fairly good prices. Funeral work has been good of late, using lots of short and inferior stock.

The weather last week was cold and damp. There was plenty of rain and everything is looking nice and green. There is a good demand for young aster plants; these retail at 10 and 15 cents per dozen roots. The present wet season has been good for the starting of young stock in the field. The street faker is still with us, selling roses and carnations at ridiculously low prices.

Various Notes.

M. B. Sylvia, of the Dartmouth street nurseries, reports a good demand for shrubs, etc., during the last week. Some of the children in the home garden contest are making wonderful progress in their work and are already showing surprising results.

William P. Peirce, on Union street, is showing large quantities of bedding plants and flowers at his store.

M. B. Sylvia and William Livesey were in Boston recently and also visited the New England Nurseries, at Bedford, Mass.

R. H. Woodhouse will have plenty of mums for this season. His stock is looking fine. W. L.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO" HOSE





OLD STYLE HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.
Revero is furnished on reels in continuous lengths up to 500 feet.
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MINNEAPOLIS NEW ORLEANS SAN FRANCISCO

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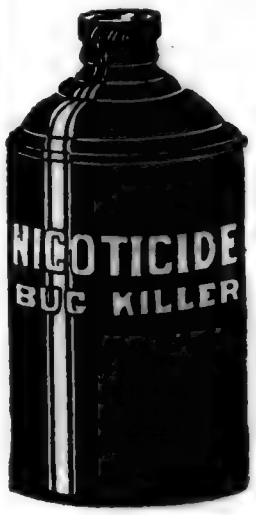
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This Kills Mildew Every Time

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YOU WILL BE SATISFIED.

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Brass body..... 6.00
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A. T. BODDINGTON..... 342 West 14th Street, New York
H. F. MICHELL CO....1018 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

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THERE is not a house built today, that has the extreme lightness, beauty and practicalness of our U-Bar Curved Eave.

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Our machine can not talk, but it saves money. That is saying a good bit.

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We make ventilating machinery.

Write for prices and circulars.

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REPAIR TIME

Replace the old wooden gutter with the modern

King Channel Gutter

Any width of glass can be used.

Drip pan cares for condensation.

Roof water carried down posts.

Sash Bar Brackets of malleable iron, prevents end rot of bar.

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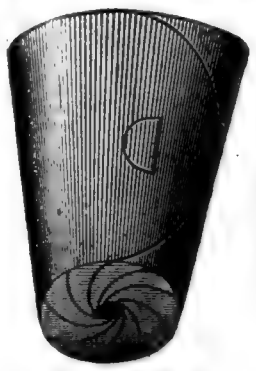
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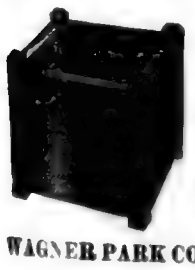
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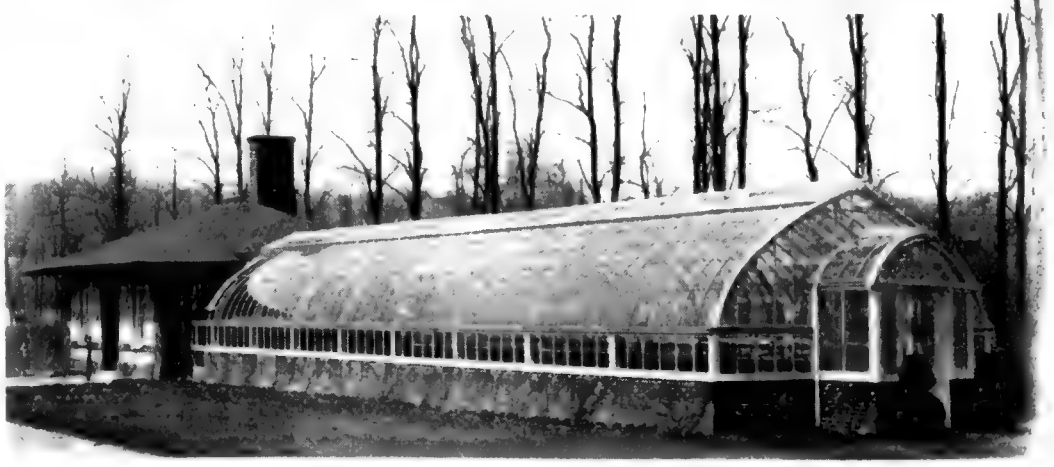
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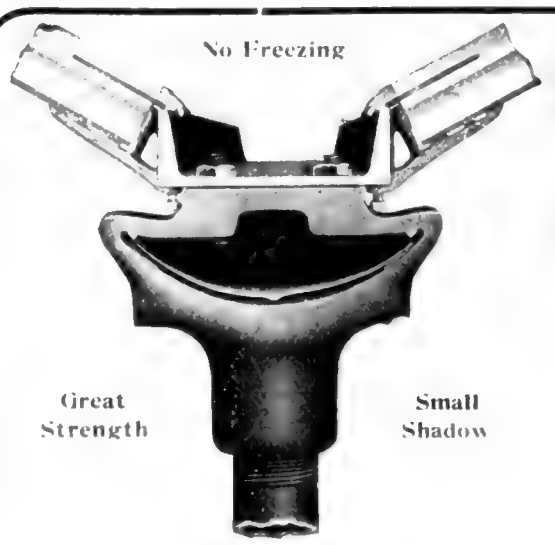
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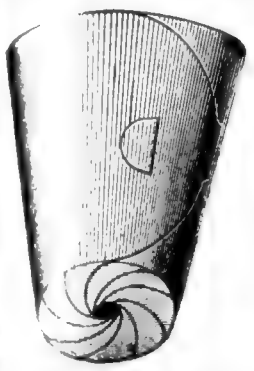
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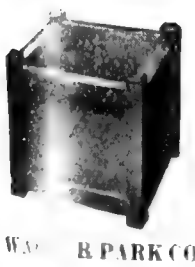
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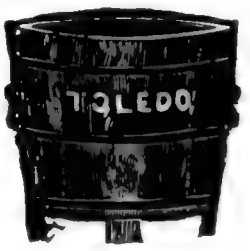
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POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

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Sample doz. by mail, $1.25.

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Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, $2.00. Forsale by Leading Jobbers

For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

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INDIANAPOLIS.

The Market.

Trade was fair last week. The weather is still unseasonable; it is cool and rains about every other day. Flowers are enough to go around. Brides, Maids and carnations are of exceptionally good quality for this season of the year. The school commencements called for quantities of flowers, and these, combined with the June weddings, help to clean up the market.

Various Notes.

At a meeting of the State Florists' Association last week it was decided to have a chrysanthemum show in this city in the fall. The executive committee was instructed to appoint the committees to manage the show, and these appointments will be made this week. Tomlinson hall has been engaged for the week commencing November 7.

Hans Kipke, of A. Wiegand & Sons, spent a few days in Chicago this week.

The Pahud Floral Co. reports a highly successful spring this year. Charles Pahud, of this firm, has purchased a motorcycle.

Mrs. E. A. Nelson is going to Denver to spend the summer.

Stuart & Haugh, of Anderson, Ind., were in the city last week to attend the meeting of the State Florists' Association.

Charles Vollrath, for many years with the Bertermann Bros. Co., but recently with the Roepke-Rieman Co., died last week. Mr. Vollrath had been ailing for a year or more, and had been confined to his home for about five months. His death was not unexpected.

Alfred Brandt has the automobile fever.

Frank Smith, of Smith & Fetters, Cleveland, stopped in the city for a few hours last Saturday.

C. Vanderbreggen, foreman for E. A. Nelson, leaves for a trip to Holland this week. He expects to return here next fall. H. L. W.

Ashland, Mass.—Ernest Warren, of the Union Street Greenhouses, is building another house, made necessary by the increase in his trade.

Chestnut Hill, Pa.—The Andorra Nurseries received a prize for a fine display of peonies at a special peony exhibition held by the Chestnut Hill Horticultural Society on the evening of May 26. Premiums were also awarded to James Bell, gardener for Mrs. John W. Geary; John Little, gardener for Mrs. John L. Welch, and James Schneider, gardener for J. Snyder.

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FOR GREENHOUSE USE

29 oz. Crystal Sheet

It is heavier than the imported article.
Superior Quality——Special Flattening.

Write for particulars.

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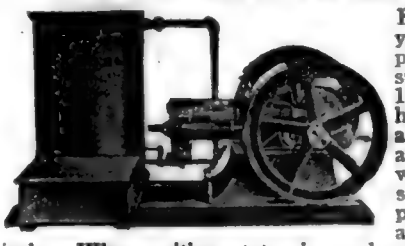


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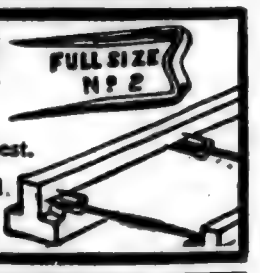
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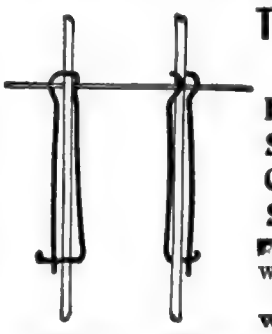
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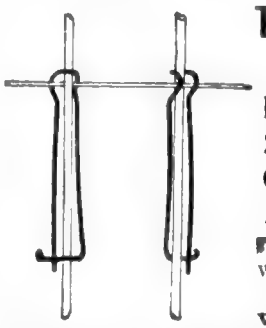
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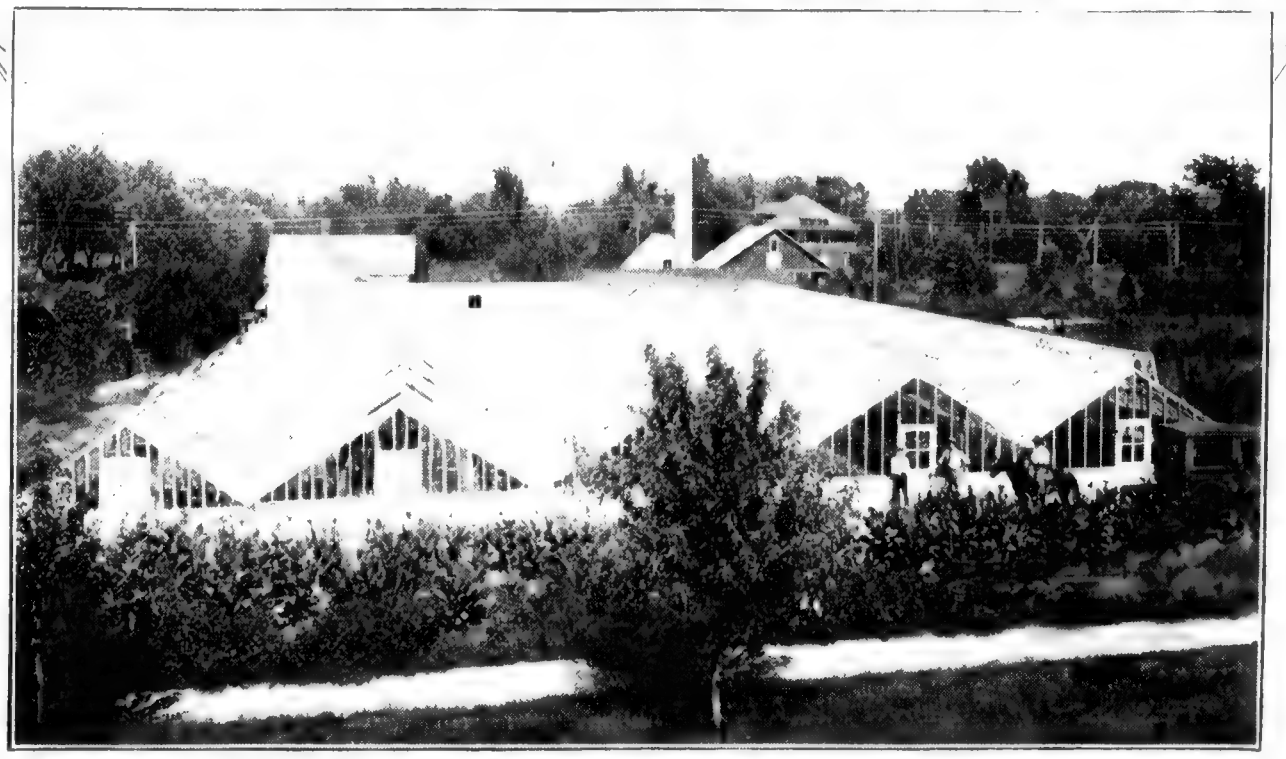


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FLORISTS' REVIEW

Floriculture

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, JUNE 23, 1910. No. 656.

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	Oz.	¼-lb.	½-lb.	Lb.
Boddington's Snowbird, pure white	$0.20	$0.75	$1.25	$2.00
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Field-Grown Carnation Plants

	100	1000
Conquest, fancy overlaid pink	$12.00	$100.00
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7.—It can be grown in a 4-inch pot to look like a plant.
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9.—Not surpassed by any other Begonia.
10.—The best plant for the Christmas trade.

A Begonia worth growing because it gives satisfaction in the dwelling. Colored photograph and recommendations from our very best florists, mailed on application, post free. Now ready for distribution.

Prices, $1.00 each; $9.00 per dozen; $50.00 per 100.
Cash with order.

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2½-inch, $2.50 per 100, $20.00 per 1000

Early—Polly Rose, Ivory, Oct. Frost. Yellow: Golden Glow. Pink: Helen Frick, Glory of the Pacific, Pink Ivory, Pacific Supreme.
Midseason—White: Adelia, C. Touset. Yellow: Col. Appleton. Pink: J. K. Shaw.
Late—White: Yanoma, White Maud Dean. Yellow: Maj. Bonnaffon, Golden Eagle. Pink: Maud Dean.

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1,500 Pink Killarneys, 2½-in. pots, $6 00 per 100; $55.00 per 1000
500 White Killarneys, 3½-in. pots, $15.00 per 100
900 My Maryland, 2½-in. pots, - - 5.00 per 100

All nice CLEAN GUARANTEED STOCK ready to SHIP AT ONCE

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Strong plants, immediate delivery, 2¼-inch, $15.00 per 100; $135.00 per 1000.

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Lower than before—
But just as good as ever:

Forcing Bulbs, Lilies, etc.

Send for Special Price List, June Edition.

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This stock is in a class by itself

Our fancy Peonies, in pink and white, are quite a different article from the ordinary grade that is so abundant just now. If you need a really fine article, we have it for you.

BEAUTIES

Call on us for Beauties. Our supply is cut from winter planted stock; stems medium to long; far superior to the best that can be had from old plants.

Headquarters for
ADIANTUM CROWEANUM

KYLE & FOERSTER

W. P. KYLE — JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

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Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Peonies, per doz., 35c to 60c	
" fancy, per doz., 75c to $1.00	
Sweet Peas, fancy	.50 to 1.00
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Callas "	1.50
Daisies	1.00 to 2.00
Gladioli doz., 75c to $1.00	
GREENS	
Asparagus Plumosus, per string	.50 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
" Croweanum "	1.50
Smilax, per doz.	$2.00 15.00
Ferns, per 1000	1.50 .20
Galax "	1.00 .15

Subject to Market Changes.

51 Wabash Ave.
L. D. Phone Randolph 3619
CHICAGO

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$3.00 to $6.00 per 100

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Roses

Killarney, Kaiserin and Richmond are fine and in good supply with us.

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Fancy white, pink and red, $8.00 to $10.00 per 100.

Current Price List

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Long stems		$3.00
30-inch stems		2.50
24-inch stems		2.00
20-inch stems		1.50
15-inch stems		1.25
12-inch stems		1.00
Short stems		$0.50 to .75
		Per 100
MAID, BRIDE, GATE, KAISERIN	Good	$ 4.00 to $ 5.00
	Select	6.00
RICHMOND	Good	4.00 to 5.00
KILLARNEY	Select	6.00 to 8.00
ROSES, our selection		3.00
PEONIES		3.00 to 5.00
" special fancy, doz., $0.75		
CARNATIONS		
Good		1.00 to 1.50
Fancy		2.00
Harrisii		10.00 to 12.50
Gladioli, fancy		8.00 to 10.00
Sweet Peas		.50 to 1.00
Valley		3.00 to 4.00
Daisies		.75 to 2.00
Adiantum		1.00
Asparagus, strings, each 50c to 60c		
Asparagus, bunches, each 35c to 50c		
Sprengeri, bunches, each 25c to 50c		
Ferns	per 1000, $1.50	
Galax	per 1000, $1.00 to 1.25	
Smilax	per doz., 2.00	
Mexican Ivy		.75 to 1.00

Subject to change without notice.

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Our Selection, in lots of not less than 500
$15.00 to $20.00 per 1000

Choice New Large Michigan Ferns, $1.50 per 1000

Boxes extra on orders amounting to less than $2.00.

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PRICE LIST

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Extra long	$2.00 to $2.50
24 inches	1.50
18 inches	1.00
12 inches	.75
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White and Pink Killarney, Richmond, Kaiserin and Perles

	Per 100
Extra long and select	$7.00 to $8.00
Good lengths	5.00 to 6.00
Medium lengths	4.00
Good short stems	2.00 to 3.00

Good fresh Roses, our selection, in lots of not less than 500, at the rate of $15.00 to $20.00 per 1000.

CARNATIONS	Per 100.
Fancy red, extra long O. P. Bassett	$2.00
Fancy White Enchantress	2.00
Fancy pink Enchantress and Winsor	2.00
MISCELLANEOUS	
LILY OF THE VALLEY	3.00
SWEET PEAS	1.00
ASPARAGUS SPRAYS	$3.00 to 4.00
ASPARAGUS STRINGS, per string, 50c	
SPRENGERI	2.00 to 3.00
SMILAX, very long and heavy, per dozen, $2.50	
ADIANTUM	1.00
GALAX, green or bronze, per 1000, $1.00	
FERNS, new Michigan, per 1000, 1.50	

Bassett & Washburn

Office and Store, 76 Wabash Ave., Chicago

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Dear Sir:

"Nothing Succeeds Like Success"

And success comes to the well-booked man—to the painstaking man and the man who knows. It is our aim, as the **Leading Florists' Supply House and Ribbon Specialists,** to keep you posted on all the newest and up-to-date Florists' Supplies and Ribbons.

And in pursuance of that policy, we have issued a Katalog—**the most complete and valuable cyclopedia** of your business ever laid before you—profusely illustrated and fully priced. You know we are originators.

As this edition is limited and very expensive, we will mail them only upon request to the Trade. Therefore, if you will write us at once on your printed letter paper, one will be mailed you with our compliments.

Yours for Success,

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1320 Race Street
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AGAIN WE SAY

Before placing your Fall order inspect our line. It will prove to your best interests.

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Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
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June 23.

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THE RETAIL FLORIST.....

LANGUAGE OF FLOWERS.

A steadily increasing number of people are learning to speak the language of flowers, and the Jones-Russell Co., Cleveland, finds it well worth while to assist in their education. This is done by means of the advertisement reproduced herewith. The reproduction is from a post card, but the same text is used in newspaper advertising, where it reaches a greater number of people.

ART IN MASSIVE DESIGNING.

Many Flowers to Make One Form.

Reviewing the two definitions given in the opening chapter of this discussion (on page 5 of The Review of June 9), that of the word "art," and that of the word "massive," we remember that art in massive design is really the expression of some idea by the use of many flowers or plants to make one form. Many forms of beauty are lost in one collection to produce a greater object, which shall be a reproduction of something seen or imagined. Beauty of individual flowers is deliberately sacrificed for what they can contribute to the tree or orchard. The separate flowers of any of the composite order are set closely together and you have the yellow center of the daisy or the brown center of the sunflower. That is massive designing with a vengeance. A grove or orchard is a massive design composed of massive designs, the individual trees.

Our massive designing, then, must take definite form, must mean something, must speak.

Of what practical value, then, is all this talk about massive designing? Having gotten this idea well in mind, not to lose sight of the individual beauty of the flower without finding for it a place in a mass which shall multiply its usefulness in its new location, let us mention a few instances where it will benefit us in our work.

Where Massing Is Effective.

If there are two or three hundred carnations available for a window display, collect them in one large vase or jar and display them as a mass rather than separate them into several groups or vases, aimlessly placed. In a church altar decoration where the flowers cannot be appreciated individually, mass them together at one point. How many times in a church the preacher must have his nerves upset and his attention distracted by an ambitious collection of yellow, red and green vases, with pink, lavender and white bouquets, upon a few square inches of pulpit desk space! Florists might help committees to simplify this matter and rule out miscellaneous contributions of this kind by suggesting coreopsis for one day's decorations, sweet peas for another, dahlias for another, pinks for another, etc.

Adhering to the Scheme.

In a decoration for a home wedding there are three points which should be treated—a convenient place opposite the entrance, where an attractive decorative feature should welcome guests as they arrive, the ceremony place, and the dining room. Other features should be helpers to emphasize the decorations of these points. They should harmonize with, yet lead up to the others.

Economize, not in the quantity of flowers employed, but in the variety of schemes employed. Some decorated rooms might be compared to a room decorated with many different styles of wall paper or different designs of frescoing, so little attention is paid to the style of arrangement of different decorative features. It should be one scheme, with every feature connected and related to every other.

Further, do not occupy every niche and corner that offers itself. Treat each room as a fraction of the whole, yet as a unit of itself. Neglect the majority of vacancies; indulge a few of them. In that sense, always mass.

Artistic Use of Short Stock.

Often a quantity of short stock is available for display purposes and a problem as to the method as often recurs. You may have dishes and dishes filled and set around, till you are weary and the people take no notice of them. They are as attractive as so much mud, as commonly displayed. But get out that set of rattan screens that have been forgotten for a while. Fasten some Kift vases on the back. Cover a screen with the short roses so that they appear as though growing on the front of the screen, either in spray patterns or solidly massed. Use two or three screens after this fashion. Set them according to the size of the window, with relation to each other and to the mirror. If properly arranged, the several sections will reflect indefinitely gates and gates of roses, and the people will stop and look, and remember, too. Besides suggesting that you have roses, it will also suggest that you have decorative sense.

Method in Massing.

A window filled with some kind of blooming plants in a commonplace manner will never prove so attractive as if a tall column of those same plants were seen rising alone and unrivaled in the window. Such groups of Easter lilies and spiræas have been seen this season. If enough space is available, have several columns, wide apart, and fill the floor space between the columns with plants individually displayed.

Mass with a purpose, and a very definite purpose, as you would scatter with a method in your madness.

Do not run massive designing or loose designing, or any other one style, to tiresome extremes. Alternate, combine, connect, hint at, flirt with the two. Occasionally cut loose from all restrictions and forget rules. Get away from everything and everybody and set your fancy free. See an image in your mind's eye and call in common sense to work it out.

Gertrude Blair.

BOOMING THE BUSINESS.

"Flower growers and sellers in England have not, on the whole, been having the best of times lately," says the Horticultural Advertiser, "and it would be well for the trade as a body to consider whether it is not in its power to do something to improve the demand generally.

"There are in England only two special seasons when flowers are so much in demand as to give the grower a chance of putting up his prices and making a little to compensate for slack seasons. In America there are not only these two, but also a great floral day known as Memorial day, which, we believe, is May 30. This began by quite a limited number of people taking flowers to the cemeteries to adorn the graves of the soldiers who fell in the great Civil war; but it has gradually spread until on that day nearly everyone decorates their family graves with wreaths and other floral emblems, so that a demand for flowers is created almost equal to that of Christmas or Easter. Then,



Do You Speak the Language of Flowers?

Flowers are the ideal medium for the expression of personal interest and may be made to speak in various degrees, from "Best Wishes" to "Tenderest messages of undying Love."

Mother; Wife; Sweetheart; Friend.

To each may be conveyed the most graceful expression of your sentiment by a box of well chosen flowers.

We make a practice of delivering boxes of flowers upon a standing order, at regular intervals, as desired. One dollar per box and upward. Haven't you someone to whom you would be glad to show your thougtful interest in this way?

We have a special Hospital service through which you may brighten the sick room of friends or relatives.

The Jones-Russell Co.

Euclid Point Bldg. Euclid at Huron

Cent. 4936 R North 253

Let Us Seek to Make it the Universal Language.

again, our friends on that side have not allowed St. Valentine's day to pass unnoted as it now is with us, but by persistently drawing the attention of the public to it, and providing dainty boxes for postal dispatch [The editor of our British contemporary loses sight of the fact that there is no parcels post in the United States, necessitating delivery by special messenger.—Ed.], have created a large demand for violets and other suitable flowers.

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More than ordinary interest attaches to the illustrations of the bride and party on this page because of the fact that the principals are members of families well known in the trade. The photographs were made June 8 on the lawn adjoining the residence of the late Louis M. Noe, at Madison, N. J. The bride was Miss Lillian May Noe, and the groom Jefferson Leon Doremus, son of one of the veteran rose growers at that great rose producing center. The maid of honor was the bride's cousin, Miss Ada Ellouise Brant, daughter of D. Wood Brant, of Chicago. The bridesmaids were Wellesley college girls, and the flower girls were the Misses Helen and Ruth Pierson, daughters of Lincoln Pierson, president of the Pierson U-bar Co. Not often is there a wedding group in which so many of those pictured, or their families, are so widely known in the trade.

For those who are students of wedding flowers the bouquets carried by this party hold an interest because they are the work of one of the leading New York retailers. The ceremony was performed in the library of the Noe home, which was converted into a semi-chapel, palms and pink peonies being the principal materials used. The color scheme of the decorations throughout was pink and green.

CROPS FOR SMALL GREENHOUSE.

I have a small greenhouse, which is heated by stoves during spring and fall, but which cannot be used in the winter. What can I put in it for a summer crop? Also what could I run in it for fall? Should like to get something out of it if possible to do so. B. M. R.

You could raise a variety of bedding plants, such as asters, stocks, zinnias, etc., in such a greenhouse, starting these in March. You could also start such vegetables as cabbage, cauliflower, tomatoes, lettuce and celery in March



The Noe-Doremus Wedding Party on the Noe Lawn at Madison, N. J.

and get a good sale for them if picked off into small boxes containing a dozen plants each. You could, if you wish, follow these plants with a crop of either tomatoes or chrysanthemums, whichever you would be likely to have the best sale for. If you do not want to grow bedding plants or vegetable plants for sale, it would be a good plan to take off a crop of lettuce first, and follow this with tomatoes. The latter could be put in the benches about the end of May, and would give a profitable crop before outdoor fruit comes in season.

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How many plants should I get from an ounce of pansy seed? When should they be sown, in Indiana, and transplanted to the field, to sell at wholesale in the fall and spring? R. F.

You should get 3,500 to 4,000 plants from each ounce of pansy seed if of good quality, and sometimes more. In your state, sow the seed on or about July 20 and transplant to the field when sufficiently large to handle, always selecting cloudy and moist days for the work. Transplant on ground with good drainage and where no water can possibly stand in winter. You can sow either outdoors or in coldframes. If outdoors, it is an advantage to mulch the seed bed with some light material until the seeds germinate. C. W.

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Kindly name some red, white and pink gladioli to grow in a carnation bench. Can the variety known as Baby be grown in carnation benches?

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A few good gladioli to grow in a carnation bench are: America, beautiful soft lavender pink; Augusta, pure white, blue anthers; Brenchleyensis, bright scarlet; Shakespeare, white suffused carmine; Octoroon, salmon pink; May, white, marked rosy crimson.

The so-called "baby" varieties of gladioli are useful for either bench culture or can be successfully grown in flats containing four inches of soil. These are procurable in October, and can be planted much earlier than the large bulbed sorts. A few desirable varieties are: G. Colvillei The Bride, pure white; Colvillei rosea, delicate pink; G. nanus Peach Blossom, delicate pink, the finest variety of all; Mathilde, white, tinged with delicate lavender; Blushing Bride, ivory white, with crimson flakes; Crimson Queen, orange scarlet. C. W.

TO DESTROY CUTWORMS.

What can I do to destroy little, dark colored, soft slugs in the soil? They get on my sweet peas at night and cut the tops of the tender shoots and leaves. The slugs are about three-eighths of an inch long. R. G.

The soft slugs referred to are undoubtedly cutworms, which are unusually destructive this year in many parts of the country. If your sweet peas are not yet in flower, spray them with arsenate of lead at the rate of four pounds to fifty gallons of water. This somewhat whitens the foliage and is adhesive, but it will effectually discourage the cutworms. Scattering soft coal soot freely around the plants and even dusting it over them acts as a deterrent. The soot is also a good fertilizer. A mash made of fresh shorts moistened with molasses and water, to which is added some Paris green or strychnine, will also poison many. Lay it here and there between the rows on a cabbage or lettuce leaf. C. W.



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Bee.

SNAILS.

Do you know of any practical way of getting rid of snails, either in glass houses or in the garden? I have tried practically every insecticide, but without results. Besides, I mixed the strongest poisons, like arsenic and Paris green, with bran, cornmeal and brown sugar, and all of no avail. I should be greatly obliged for knowing a mixture that would exterminate them. I also tried Aphine, Spramulsion, Slugshot and Nicoticide. E. N.

None of the remedies you have tried are of much avail against snails. They seem proof against all poisons and fumigations; even hydrocyanic acid gas seems to cause them little concern. In greenhouses they are specially destructive among adiantums. They can be trapped in large numbers by laying leaves of cabbage and lettuce, or slices of carrot and turnip, and examining these, especially at night; the snails can be plunged in hot water and destroyed. If your benches are badly infested, remove all the plants and either pour on boiling water, or give a dusting with air-slaked lime. A touch of the latter will kill the snails. Salt can be similarly used and it will pay to scatter either salt or lime, both on and below your benches. Snails cannot live long after coming in contact with either.

Outdoors, scatter lime or soot from soft coal freely around the haunts of the snails. They cannot travel over a line of either, and neither will harm any of your plants, the soot being specially beneficial. Salt can be similarly used, but is more likely to damage the plants. Scattered on walks or about any of their haunts, it will kill large quantities. A line of sawdust while it remains dry will act as a barrier to snails. I have frequently seen bands of this used outdoors to guard plants from the attacks of snails, with perfect success. C. W.

GERMINATING KENTIA SEEDS.

Please tell us how much heat kentia seeds can stand without being spoiled. Tell us, also, what degree of heat is most suitable for them. E. N.

Kentia seeds would stand a temperature of 100 degrees for a few days without serious injury, provided they were kept moist, but such a temperature is not necessary for the germination of these seeds. A temperature of 75 to 80 degrees is sufficient for the satisfactory germination of kentias, and this process may be accomplished in either light soil or a bed of sphagnum moss, as may be most convenient, the seeds being kept continually moist, but not sodden. W. H. T.



CHRYSANTHEMUMS IN SPRING.

The chroniclers of horticultural news in different parts of the country have been recording the fact of the chrysanthemum being on sale at different markets during the spring, and referring to it as something new, whereas, as a matter of fact, it is really as old as chrysanthemum culture. Every year for a long time, Charles Thorley, of New York, has had on sale flowers of a white variety, which I believe is the old variety Niveus, during the months of April and May, and some twelve years ago I recall growing a large batch of the old variety, J. H. Troy, for spring work.

Present-day growers are running more to Golden Glow, by the reports in The Review. It is a perfectly simple matter to get almost any variety in flower in the spring, if they are grown for that purpose, but the question is: Is it a good policy? I have always argued that one reason for the great popularity of the mum in the early fall was its reappearance after a good long spell of absence, and the average flower lover greets it like a long lost brother.

If we are going to have the chrysanthemum on sale all through the summer, we are going to kill the novelty and one of the mum's best assets for popularity will be crushed out. The writer, in conversation with a prominent grower a few days ago, was told that Golden Glow was going to kill the chrysanthemum business. Personally, I do not believe it is going to do any such thing, but that it will have some effect on the market until the craze for growing it has subsided, no one can for a moment doubt.

Golden Glow, even though it will flower at almost any season, produces the best flowers about the end of September or early in October. Much of the Golden Glow seen on the market at odd seasons is wretchedly poor, and about the only reason for the existence of a good deal of this stock is that the grower allowed the wood to get hard and could not prevent his plants from flowering.

If young plants of this variety are set out now, and left growing along until the middle or end of July before a bud appears, they will produce almost 100 per cent of beautiful flowers, and will be a standing refutation of the arguments of some growers that it cannot be made to produce a good, clean stem. Chas. H. Totty.

A GLIMPSE AHEAD.

The accompanying portrait of Thomas W. Pockett, of Melbourne, Australia, will give to many growers for the first time some idea of the man who has done possibly more than any other to bring the chrysanthemum to its present high standard, and a report just to hand of the annual autumn show held April 23 at Malvern, a suburb of Melbourne, gives a glimpse, six months ahead, of the things we shall hear more about when our own autumn arrives.

At the Malvern show, which was a notable one, "all the leading awards were won by W. T. Pockett, a son of T. W. Pockett, to whom the credit is due for establishing new seedlings. The well known curator of the Malvern public gardens has attained a stage which makes the cross-fertilization of chrysanthemums a work that will give immediate and certain results, as against the process of a few years ago, when the parents of the seedlings were not known. 'I know the fathers, the grandfathers and the great-grandfathers of the stocks on which I am working now,' Mr. Pockett said to the writer, when questioned regarding his advancement with hybridization. He has attained an even higher level than that of past successes with a new seedling, which has been named White Australia. Several blooms, pure white, with long drooping petals, were shown, and there is every sign of Mr. Pockett having produced a variety which will beat anything that has gone before it. There were large numbers of the newer chrysanthemums in the show, but while a specimen of the new pure white variety, Mrs. David Syme, was nearly equal to winning the award for the best bloom in the show, W. T. Pockett won with a Mme. Carnot, a result that was not begrudged by chrysanthemum enthusiasts, who recognize the remarkable manner in which this old favorite has maintained its vigor.

"That the work started at Malvern is established on a solid foundation is now an established fact. Speaking with Mr. Pockett on this subject, he said: 'I have accomplished the object I had in view when I first started. It was some time before my friends gave me encouragement. How could I expect to compete with America, France, Japan, Italy, England? How could I get plants to England in good condition? Now, all these difficulties have been overcome, with the assistance of those across the sea, and today the best growers and distributors of the two greatest flower loving countries in the world, England and America, can give them the greatest possible attention. It was thought when I raised two or three varieties some years ago that it was the luck that comes to most plant raisers, and that I would never

get any more seedlings up to the same standard. However, I think I have forced that idea out of court by the number of other varieties that have since come to the front.' At the Malvern show there were a number of professional gardeners who did not hesitate to say that in White Australia Mr. Pockett has produced a new variety which promises to increase the interest in his seedlings on the other side of the world.

"To anyone taking up the raising of any new plant, Mr. Pockett's advice is to aim at something definite, and persevere along sound lines. More success, he asserts, will be gained by following this advice than by listening to every faddist, who knows what everybody ought to do, and advises accordingly.

"'All plants,' said Mr. Pockett, 'require certain weather at the various stages of growth, if the best results are to be obtained. After the season has gone, all observant growers of plants are able to give the reason why certain crops failed. This also applies to chrysanthemums. A certain kind of weather is necessary at the most critical time of the plant's existence, or else the time of flowering is somewhat changed, or the quality and quantity of blooms are not up to results obtained in ordinary seasons. Supposing the best exhibition blooms are required in this district (Malvern) about, say, the third week in April. Most of the buds would be selected from February 5 to 15, according to the varieties. If we get a few rather cool nights about that time the buds form naturally, and there is little trouble in getting the growth that will give the best blooms.'

"Mr. Pockett informed the writer that in raising new chrysanthemums it seldom happens that a good exhibition variety is also good as a decorative type. There are so many things to be considered, but the aim of a raiser is to combine as many good qualities as possible. One that has been somewhat neglected is the keeping quality of the bloom. Some are naturally good keepers, while others become good keepers owing to a comparatively early bud being selected, which causes a greater number of petals to form. In the latter case the flower is much slower in developing, which produces more substance in the petals, and consequently better keeping qualities. Mr. Pockett's present endeavors are centered in the raising of varieties in which the lighter colors will predominate. Good whites and yellows are always wanted, and the Malvern grower has every confidence in raising the standard of the lighter colored types. The dark colors were scarce a few years ago, but there is now a greater number, and there should be no lack in this class for some time to come.

"Of the many varieties at the show R. F. Felton must be noted as one of the most serviceable chrysanthemums raised by Mr. Pockett. In Mr. Pockett's winning collection of twelve Australian seedlings, the varieties were: Mrs. David Syme, pure white; Rose Pockett, light gold; Alice Lemon, pale heliotrope; Kara Dow, buff and yellow; Mrs. A. Henley, light heliotrope; Mrs. W. Knox, yellow; Pockett's Crimson, crimson and gold; Frank Payne, pale pink; Mrs. W. H. Read, deep red; Gladys Blackburn, yellow buff; Mr. F. T. Thompson, pure white, and Mrs. Lexford, brick red and yellow. Of this collection, and in others staged at the same show, Alice Lemon stood out as a particularly fine variety. A new white, exhibited for the first time among Mr. Pockett's seedlings, has been named Lady Carmichael."



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Greenfield, Mass.—F. J. Yetter's store, in the Sheldon block on Main street, has been remodeled and enlarged. The vacating of a neighboring store, formerly occupied by a milliner, provided the room for this expansion.

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Plants in beds should be dug up carefully and packed close together in boxes of loam. Keep these under glass a few days, even if it be in a coldframe. A too sudden drying off will injure the tubers. After the tops disappear, pack in dry sand and store in a shed or cellar. Small offsets can be planted outdoors and will make good sized tubers before the end of September, when they can be lifted and potted. The low price of Californian tubers has induced many growers to purchase fresh stock yearly, but good home-grown ones are vastly superior to any that can be bought and will last for a number of years.

Naperville, Ill.—Charles F. Rohr says that the Memorial day trade this year was the heaviest that he has ever seen in a town of this size.

SNAILS.

Do you know of any practical way of getting rid of snails, either in glass houses or in the garden? I have tried practically every insecticide, but without results. Besides, I mixed the strongest poisons, like arsenic and Paris green, with bran, cornmeal and brown sugar, and all of no avail. I should be greatly obliged for knowing a mixture that would exterminate them. I also tried Aphine, Spramulsion, Slugshot and Nicoticide. E. N.

None of the remedies you have tried are of much avail against snails. They seem proof against all poisons and fumigations; even hydrocyanic acid gas seems to cause them little concern. In greenhouses they are specially destructive among adiantums. They can be trapped in large numbers by laying leaves of cabbage and lettuce, or slices of carrot and turnip, and examining these, especially at night; the snails can be plunged in hot water and destroyed. If your benches are badly infested, remove all the plants and either pour on boiling water, or give a dusting with air slaked lime. A touch of the latter will kill the snails. Salt can be similarly used and it will pay to scatter either salt or lime, both on and below your benches. Snails cannot live long after coming in contact with either.

Outdoors, scatter lime or soot from soft coal freely around the haunts of the snails. They cannot travel over a line of either, and neither will harm any of your plants, the soot being specially beneficial. Salt can be similarly used, but is more likely to damage the plants. Scattered on walks or about any of their haunts, it will kill large quantities. A line of sawdust while it remains dry will act as a barrier to snails. I have frequently seen [illegible] of this used outdoors to guard [illegible] from the attacks of snails, with [illegible] success. C

GERMINATING KENTIA SEED

Please tell us how much heat [illegible] seeds can stand without being spo[illegible] Tell us, also, what degree of he[illegible] most suitable for them. E.

Kentia seeds would stand a temp[illegible] ture of 100 degrees for a few [illegible] without serious injury, provided [illegible] were kept moist, but such a temp[illegible] ture is not necessary for the germ[illegible] tion of these seeds. A temperatur[illegible] 75 to 80 degrees is sufficient for the [illegible] isfactory germination of kentias, [illegible] this process may be accomplished [illegible] either light soil or a bed of sphag[illegible] moss, as may be most convenient, [illegible] seeds being kept continually moist, [illegible] not sodden. W. H. [illegible]



CHRYSANTHEMUMS IN SPRING.

The chroniclers of horticultural news in different parts of the country have been recording the fact of the chrysanthemum being on sale at different markets during the spring, and referring to it as something new, whereas, as a matter of fact, it is really as old as chrysanthemum culture. Every year for a long time, Charles Thorley, of New York, has had on sale flowers of a white variety, which I believe is the old variety Niveus, during the months of April and May, and some twelve years ago I recall growing a large batch of the old variety, J. H. Troy, for spring work.

Present-day growers are running more to Golden Glow, by the reports in The Review. It is a perfectly simple matter to get almost any variety in flower in the spring, if they are grown for that purpose, but the question is: Is it a good policy? I have always argued that one reason for the great popularity of the mum in the early fall was its reappearance after a good long spell of absence, and the average flower lover greets it like a long lost brother.

If we are going to have the chrysanthemum on sale all through the summer, we are going to kill the novelty and one of the mum's best assets for popularity will be crushed out. The writer, in conversation with a prominent grower a few days ago, was told that Golden Glow was going to kill the chrysanthemum business. Personally, I do not believe it is going to do any such thing, but that it will have some effect on the market until the craze for growing it has subsided, no one can for a moment doubt.

Golden Glow, even though it will flower at almost any season, produces the best flowers about the end of September or early in October. Much of the Golden Glow seen on the market at odd seasons is wretchedly poor, and about the only reason for the existence of a good deal of this stock is that the grower allowed the wood to get hard and could not prevent his plants from flowering.

If young plants of this variety are set out now, and left growing along until the middle or end of July before a bud appears, they will produce almost 100 per cent of beautiful flowers, and will be a standing refutation of the arguments of some growers that it cannot be made to produce a good, clean stem. Chas. H. Totty.

A GLIMPSE AHEAD.

The accompanying portrait of Thomas W. Pockett, of Melbourne, Australia, will give to many growers for the first time some idea of the man who has done possibly more than any other to bring the chrysanthemum to its present high standard, and a report just to hand of the annual autumn show held April 23 at Malvern, a suburb of Melbourne, gives a glimpse, six months ahead, of the things we shall hear more about when our own autumn arrives.

At the Malvern show, which was a notable one, "all the leading awards were won by W. T. Pockett, a son of T. W. Pockett, to whom the credit is due for establishing new seedlings. The well known curator of the Malvern public gardens has attained a stage which makes the cross-fertilization of chrysanthemums a work that will give immediate and certain results, as against the process of a few years ago, when the parents of the seedlings were not known. 'I know the fathers, the grandfathers and the great-grandfathers of the stocks on which I am working now,' Mr. Pockett said to the writer, when questioned regarding his advancement with hybridization. He has attained an even higher level than that of past successes with a new seedling, which has been named White Australia. Several blooms, pure white, with long drooping petals, were shown, and there is every sign of Mr. Pockett having produced a variety which will beat anything that has gone before it. There were large numbers of the new chrysanthemums in the show, but while a specimen of the new pure white variety, Mrs. David Syme, was nearly equal to winning the award for best bloom in the show, W. T. Pockett won with a Mme. Carnot, a result that was not begrudged by chrysanthemum enthusiasts, who recognize the remarkable manner in which this old favorite has maintained its vigor.

"That the work started at Malvern is established on a solid foundation is now an established fact. Speaking with Mr. Pockett on this subject he said: 'I have accomplished the object I had in view when I first started. It was some time before my friends gave me encouragement. How could I expect to compete with America, France, Japan, Italy, England? How could I get plants to England in good condition? Now, all these difficulties have been overcome, with the assistance of those across the sea, and today the best growers and distributors of the two greatest flower loving countries in the world, England and America, will give them the greatest possible attention. It was thought when I raised two or three varieties some years ago that it was the luck that comes to the plant raisers, and that I would not

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Poinsettias.

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Early propagated cuttings, which would grow too long to be of any use for pan culture, must be kept potted on. Or, better still, if bench space allows, plant them out in five or six inches of good loam; soil such as you would give to chrysanthemums will answer admirably. When quantities of late cuttings are wanted for pans, it is a good plan to plant the stock outdoors, where, with a little warmer and more summer-like weather, cuttings will be produced in quantity.

Eucharis Amazonica.

Both when grown in pots and in benches, Eucharis Amazonica usually gives a second crop of flowers in June. If in pots, as soon as the flowers are cut give the plants a top-dressing and, in order to get an excellent growth on them through the summer months, place the pots in a coldframe, plunged to their brims in a mixture of strawy manure and leaves, which will provide a gentle bottom heat. Place shaded sashes over the plants, spray and shut them up sufficiently early in the afternoon to bottle up a brisk heat. Treated thus, eucharis will make a grand growth, and, if placed in a dry, moderately cool house about the end of September and given a few weeks' rest, they can be started in heat to furnish a crop of flowers for Christmas. Do any necessary potting before placing the plants in the frames, but always remember that they flower best when well potbound, in which condition they should have an abundance of liquid manure.

Late Bedding Plants.

The unseasonably cold weather prevailing over a large part of the country has considerably delayed bedding-out. Particularly is this true of subtropical varieties, which simply starve when the weather is cold and wet. There is always more or less of a demand for bedding stock right through the month of June. It is a good plan to see, first, that we have a sufficient quantity of each variety reserved and planted out for ourselves, and then get the remaining batches of plants gathered together in frames, where they can be readily watered. Far too often do we see a few plants here and there, scattered all about, and entailing considerable scurrying around when any order is received. If all the plants are kept together, it is easy to see whether an order can be filled or not. Do not leave empty pots lying above and below benches and outdoors, wherever plants sold may chance to be. Gather them up and stack them away neatly according to their sizes.

Show Pelargoniums.

As the show pelargoniums pass out of flower, stand them outdoors. Reduce the water supply gradually and, as the foliage begins to take on a golden hue, lay the plants on their sides and keep them dry for a few weeks. If extra good sized plants are desired for next spring, cuttings can be obtained in abundance now. As a general rule, it is better to wait until August for these, when the wood is somewhat firmer and less liable to damp off in case of very hot weather.

Propagating Flowering Shrubs.

There are many deciduous shrubs which can now be propagated, while the wood is in a half-ripened condition. As a general rule, small growers prefer to buy these plants from some of the big specialists, rather than bother with it themselves. The best propagating place for shrubbery is in a coldframe. A little warm manure, to give a gentle bottom heat, is an advantage. The soil should be fairly sandy for cuttings and not too heavy. Movable shades should be used and air should be admitted carefully at all times.

The following are some of the varieties of flowering shrubs which may now be propagated: Hydrangea paniculata and arborescens, weigelias, Philadelphus Lemoinei and coronarius, deutzias, lilacs, ligustrums, loniceras, kerrias, symphoricarpos and viburnums. Some of these varieties come readily from seed and are therefore of easy propagation. Others, like the lilacs, root slowly, and not at all if the wood is not in exactly the proper condition of firmness.

CALCEOLARIAS.

When should I sow calceolarias for winter flowering? A. O. C.

It is rather early yet to sow seed of herbaceous calceolarias. During the hot summer months the seedlings are liable to damp off. I always have the best success with seed sown about August 1, in a coldframe facing the north. Cover the sash with a board shutter to keep it cooler in the frame until germination takes place. A lean-to greenhouse facing north is also a suitable place to put the seed pans. Calceolarias cannot be classed as winter-flowering plants. Their real blooming period is April and May. The rugosa section can be flowered a little ahead of the herbaceous varieties. It is impossible to force these calceolarias. Heat will speedily ruin them. They must be grown cool all the time if good plants are wanted.

C. W.

CARNATIONS

ADDING LIME TO BENCH SOIL.

Can I safely mix lime with my carnation soil before wheeling it onto the benches? If so, how much lime should be used for each wheelbarrow load? Will it improve the soil? J. M.

Whether the adding of lime will improve your soil cannot be determined without more knowledge of conditions than your letter gives. Under certain conditions, lime will improve almost any soil, but this cannot be said in any and all cases. If your soil is inclined to be soggy and sour, lime will certainly sweeten and improve it. But if it is of good texture and in good mechanical condition, I would not add any lime to it at this time. It will be better to wait until your plants have made some growth, and you can soon see whether the soil is deficient in potash. If the stems come weak under normal culture, then you can add lime or wood ashes with good results. To add potash to soil which is already well supplied with potash would cause the stems to come brittle, and the flowers to lack substance. So do not add anything to your soil unless you feel sure it is needed.

See that your soil is rich in nitrogen, by adding to it a liberal quantity of humus before you house your carnations. Potash and phosphoric acid can be added at any time their need is detected, in the shape of top-dressing, etc.

A. F. J. B.

THRIPS ON OLD PLANTS.

Please inform me as to the best remedy for thrips on carnations. We have been troubled with this pest lately, and as we are about ready to empty our houses, we should like to kill those that are on the old plants, even if we kill the plants too, so as to have the house clean for the new crop. We intend to burn all the old plants, but should like to kill the pests in the house before we remove the plants.

P. & W. O. J.

If you have only carnations in your houses and you do not need to consider anything except to exterminate the



General View of the Carnation Show in London, England.

thrips, I would fumigate with sulphur by burning a liberal quantity in the house. If you fumigate your houses before you take the plants out, I would suggest that you repeat the treatment after the houses are all cleaned out. You will be far more certain to get them all after the plants have been removed. Burn the old plants as you take them out, to destroy any that may have escaped the first dose.

A. F. J. B.

CARNATION SHOW IN LONDON.

The spring show of the English carnation society was fixed for May 19, but owing to the funeral of King Edward it was postponed and held June 9. Perhaps the postponement detracted a little from the attendance, but all round it was the finest as regards exhibits ever held under the society's auspices, and the later date enabled E. G. Hill, of Richmond, Ind., who had just landed in England, to put in an appearance. He received a cordial reception and expressed himself gratified with the general excellence of the blooms. He was particularly impressed with three British varieties, Engelmann's Carola, Burnett's Marmion and Smith's Empire Day, which secured the prize for the best vase in the show. John Evans, representing a ventilating apparatus factory in Indiana, also was a visitor and in addition to fixing up his system at Rochford's big glass establishment he is bringing it to the notice of other greenhouse firms in England.

The interest of American growers doubtless will center on the class for the America cup, donated by the American Carnation Society. This was offered for the best exhibit of three American varieties and was won by W. E. Wallace, of Eaton Bray, with May Day, Afterglow and Pink Delight. Among the other varieties of American origin, and these made up a large part of the show, were Beacon, President, Sarah Hill, Victory, Winsor, Fair Maid, Robert Craig, White Perfection, Pink Delight, Winona, Aristocrat, Enchantress and one or two others. These were all shown in good form.

For the recognition of American varieties a new rule has been introduced and came into force for the first time. It reads: "All American raised novelties exhibited in competitive, and non-competitive exhibits, at each show to be judged by a special committee of six judges appointed yearly to act in conjunction with the floral committee; first-class certificates and awards of merit to be awarded according to the society's scale of points; no entries necessary; the names of the varieties and the raisers' names to be published each year in the 'Year Book,' but not the names of the exhibitors." The following awards were made: First-class certificate to May Day; award of merit to Pink Delight; award of merit to Superior.

The principal exhibitors were: W. H. Lancashire, Guernsey; C. F. Waters, Belcombe; A. F. Dutton, Iver, Bucks; W. H. Page, Hampton; S. Mortimer, Farnham; W. E. Wallace, Eaton Bray; C. Engelmann, Saffron Walden; G. Lange, B. E. Bell and H. J. Dunday.

Dinner table decorations with carnations were effective and formed a pleasing feature of the show, but in decorative baskets, bouquets, etc., the competition was somewhat limited.

Bee.

AMERICAN CARNATION SOCIETY.

F. Dorner & Sons Co., of Lafayette, Ind., has registered the following new carnations:

Gloriosa (No. 42-06), a cross between two numbered seedlings; a magnificent shade of pure light pink; in growth it is a true commercial type; early and continuous flowering; excellent stem and calyx; has a working habit that produces quantities of blooms without a break; size, three and one-fourth inches and over.

White Wonder, White Perfection x seedling under number; pure white; size, three and one-half inches and over; has all the White Perfection qualities, improved; larger flower, stronger stem, stronger growth; makes nearly double the size of plant in the same length of time, thereby greatly increasing its productiveness.

A. F. J. Baur, Sec'y.

LATE ASTERS.

When should I sow late Hohenzollern and Crego asters for Thanksgiving flowering in pots? A. O. C.

Hohenzollern and Crego asters for flowering at the time named can be sown from the beginning to the middle of July. They will germinate either outdoors or in a coldframe, where water is more conveniently applied when necessary. C. W.

Miami, Fla.—Edward Simmons, who represents the United States Department of Agriculture here, as head of the subtropical station, states that the government will build a greenhouse here during the summer and will make other improvements. This will begin in July, he says, when the station is again in charge of the government.



May Day. Afterglow. Pink Delight.

Winner of the America Cup at the London Carnation Show.

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Both when grown in pots and in benches, Eucharis Amazonica usually gives a second crop of flowers in June. If in pots, as soon as the flowers are cut give the plants a top-dressing and, in order to get an excellent growth on them through the summer months, place the pots in a coldframe, plunged to their brims in a mixture of strawy manure and leaves, which will provide a gentle bottom heat. Place shaded sashes over the plants, spray and shut them up sufficiently early in the afternoon to bottle up a brisk heat. Treated thus, eucharis will make a grand growth, and, if placed in a dry, moderately cool house about the end of September and given a few weeks' rest, they can be started in heat to furnish a crop of flowers for Christmas. Do any necessary potting before placing the plants in the frames, but always remember that they flower best when well potbound, in which condition they should have an abundance of liquid manure.

Late Bedding Plants.

The unseasonably cold weather prevailing over a large part of the country has considerably delayed bedding out. Particularly is this true of subtropical varieties, which simply starve when the weather is cold and wet. There is always more or less of a demand for bedding stock right through the month of June. It is a good plan to see, first, that we have a sufficient quantity of each variety reserved and planted out for ourselves, and then get the remaining batches of plants gathered together in frames, where they can be readily watered. Far too often do we see a few plants here and there, scattered all about, and entailing considerable scurrying around when any order is received. If all the plants are kept together, it is easy to see whether an order can be filled or not. Do not leave empty pots lying above and below benches and outdoors, wherever plants sold may chance to be. Gather them up and stack them away neatly according to their sizes.

Show Pelargoniums.

As the show pelargoniums pass out of flower, stand them outdoors. Reduce the water supply gradually and, as the foliage begins to take on a golden hue, lay the plants on their sides and keep them dry for a few weeks. If extra good sized plants are desired for next spring, cuttings can be obtained in abundance now. As a general rule, it is better to wait until August for these, when the wood is somewhat firmer and less liable to damp off in case of very hot weather.

Propagating Flowering Shrubs.

There are many deciduous shrubs which can now be propagated, while the wood is in a half-ripened condition. As a general rule, small growers prefer to buy these plants from some of the big specialists, rather than bother with it themselves. The best propagating place for shrubbery is in a cold frame. A little warm manure, to give a gentle bottom heat, is an adva The soil should be fairly sand cuttings and not too heavy. Mo shades should be used and air s be admitted carefully at all times

The following are some of the ties of flowering shrubs which ma be propagated: Hydrangea pani and arborescens, weigelias, Ph phus Lemoinei and coronarius, deu lilacs, ligustrums, loniceras, k symphoricarpos and viburnums. of these varieties come readily seed and are therefore of easy pro tion. Others, like the lilacs, root ly, and not at all if the wood is n exactly the proper condition of ness.

CALCEOLARIAS.

When should I sow calceolarias for winter flowering? A. O.

It is rather early yet to sow seed of herbaceous calceolarias. During the hot summer months the seedlings are liable to damp off. I always have the best success with seed sown about August 1, in a coldframe facing the north. Cover the sash with a board shutter to keep it cooler in the frame until germination takes place. A lean-to greenhouse facing north is also a suitable place to put the seed pans. Calceolarias cannot be classed as winter-flowering plants. Their real blooming period is April and May. The rugosa section can be flowered a little ahead of the herbaceous varieties. It is impossible to force these calceolarias. Heat will speedily ruin them. They must be grown cool all the time if good plants are wanted.

C. W.

CARNATIONS

ADDING LIME TO BENCH SOIL.

Can I safely mix lime with my carnation soil before wheeling it onto the benches? If so, how much lime should be used for each wheelbarrow load? Will it improve the soil? J. M.

Whether the adding of lime will improve your soil cannot be determined without more knowledge of conditions than your letter gives. Under certain conditions, lime will improve almost any soil, but this cannot be said in any and all cases. If your soil is inclined to be soggy and sour, lime will certainly sweeten and improve it. But if it is of good texture and in good mechanical condition, I would not add any lime to it at this time. It will be better to wait until your plants have made some growth, and you can soon see whether the soil is deficient in potash. If the stems come weak under normal culture, then you can add lime or wood ashes with good results. To add potash to soil which is already well supplied with potash would cause the stems to come brittle, and the flowers to lack stance. So do not add anything t soil unless you feel sure it is n

See that your soil is rich in ni by adding to it a liberal quant humus before you house your tions. Potash and phosphoric ac be added at any time their need tected, in the shape of top dressi

A. F. J.

THRIPS ON OLD PLANTS.

Please inform me as to the be edy for thrips on carnations. W been troubled with this pest late as we are about ready to emp houses, we should like to kill the are on the old plants, even if the plants too, so as to have the clean for the new crop. We int burn all the old plants, but like to kill the pests in the be fore we remove the plants.

P. & W. C.

If you have only carnations houses and you do not need to co anything except to exterminate



General View of the Carnation Show in London, England.

thrips, I would fumigate with sulphur by burning a liberal quantity in the house. If you fumigate your houses before you take the plants out, I would suggest that you repeat the treatment after the houses are all cleaned out. You will be far more certain to get them all after the plants have been removed. Burn the old plants as you take them out, to destroy any that may have escaped the first dose.

A. F. J. B.

CARNATION SHOW IN LONDON.

The spring show of the English carnation society was fixed for May 19, but owing to the funeral of King Edward it was postponed and held June 7. Perhaps the postponement detracted a little from the attendance, but all round it was the finest as regards exhibits ever held under the society's auspices, and the later date enabled E. G. Hill, of Richmond, Ind., who had just landed in England, to put in an appearance. He received a cordial reception and expressed himself gratified with the general excellence of the blooms. He was particularly impressed with three British varieties, Engelmann's Carola, Burnett's Marmion and Smith's Empire Day, which secured the prize for the best vase in the show. John Evans, representing a ventilating apparatus factory in Indiana, also was a visitor and in addition to fixing up his system at Rochford's big glass establishment he is bringing it to the notice of other greenhouse firms in England.

The interest of American growers doubtless will center on the class for the America cup, donated by the American Carnation Society. This was offered for the best exhibit of three American varieties and was won by W. E. Wallace, of Eaton Bray, with May Day, Afterglow and Pink Delight. Among the other varieties of American origin, and these made up a large part of the show, were Beacon, President, Sarah Hill, Victory, Winsor, Fair Maid, Robert Craig, White Perfection, Pink Delight, Winona, Aristocrat, Enchantress and one or two others. These were all shown in good form.

For the recognition of American varieties a new rule has been introduced and came into force for the first time. It reads: "All American raised novelties exhibited in competitive, and non competitive exhibits, at each show to be judged by a special committee of six judges appointed yearly to act in conjunction with the floral committee; first-class certificates and awards of merit to be awarded according to the society's scale of points; no entries necessary; the names of the varieties and the raisers' names to be published each year in the 'Year Book,' but not the names of the exhibitors." The following awards were made: First class certificate to May Day; award of merit to Pink Delight; award of merit to Superior.

The principal exhibitors were: W. H. Lancashire, Guernsey; C. F. Waters, Belcombe; A. F. Dutton, Iver, Bucks; W. H. Page, Hampton; S. Mortimer, Farnham; W. E. Wallace, Eaton Bray; C. Engelmann, Saffron Walden; G. Lange, B. E. Bell and H. J. Dunday.

Dinner table decorations with carnations were effective and formed a pleasing feature of the show, but in decorative baskets, bouquets, etc., the competition was somewhat limited.

Bee

AMERICAN CARNATION SOCIETY.

F. Dorner & Sons Co., of Lafayette, Ind., has registered the following new carnations:

Gloriosa (No. 42 06), a cross between two numbered seedlings; a magnificent shade of pure light pink; in growth it is a true commercial type; early and continuous flowering; excellent stem and calyx; has a working habit that produces quantities of blooms without a break; size, three and one-fourth inches and over.

White Wonder, White Perfection x seedling under number; pure white; size, three and one-half inches and over; has all the White Perfection qualities, improved; larger flower, stronger stem, stronger growth; makes nearly double the size of plant in the same length of time, thereby greatly increasing its productiveness.

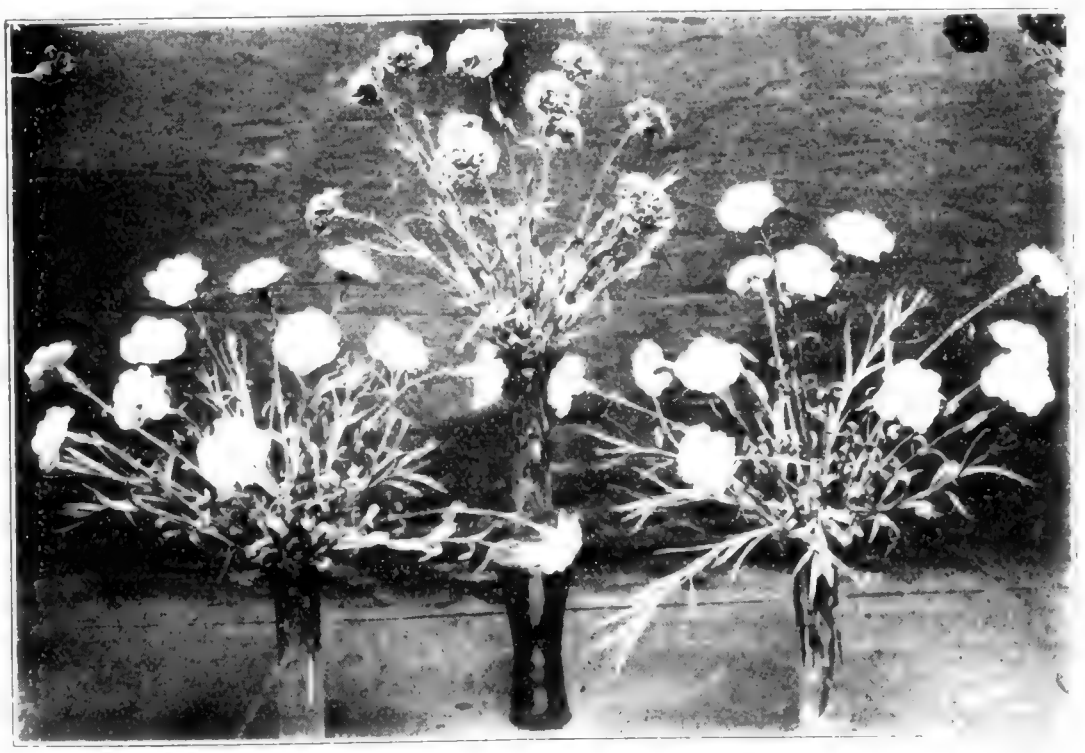
A. F. J. Baur, Sec'y.

LATE ASTERS.

When should I sow late Hohenzollern and Crego asters for Thanksgiving flowering in pots? A. O. C.

Hohenzollern and Crego asters for flowering at the time named can be sown from the beginning to the middle of July. They will germinate either outdoors or in a coldframe, where water is more conveniently applied when necessary. C. W.

Miami, Fla. Edward Simmons, who represents the United States Department of Agriculture here, as head of the subtropical station, states that the government will build a greenhouse here during the summer and will make other improvements. This will begin in July, he says, when the station is again in charge of the government.



May Day. Afterglow. Pink Delight.

Winner of the America Cup at the London Carnation Show.



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I want to grow a few roses this year and I should like to know the best variety of white and pink for a beginner. I shall plant them on a solid bench, and I should like to know how many inches of soil is required, how far apart each way and what size plants I should get. J. E. S.

Killarney and White Killarney are both good varieties and not difficult to grow. On a solid bench the depth of soil can range from four to six inches. The plants should have at least one foot of space each way, and fourteen inches is not any too much. The plants should be from 3-inch or 3½-inch pots.
Ribes.

THE NEW ROSE PRINCETON.

The illustration gives an excellent idea of the new rose, Princeton, grown by Stockton & Howe, Princeton, N. J. This rose, which has been described in The Review, is so highly prized, both by the growers and by their commission merchants, Berger Bros., Philadelphia, that a wide 300-foot house will be devoted to it next season. Size, color, vigor, freedom of bloom are all strongly in favor of the new aspirant. Should Princeton make good, it is proposed to send it out in the spring of 1911.
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The attacks of aphis cause the leaves to become discolored in this way. Nicotine extract diluted in water is an excellent remedy to apply. Usually cans containing these give the proportions of water and nicotine to use. Whale Oil soap, one pound to eight gallons of water, kerosene emulsion, one part to twenty parts of water, and Ivory soap, one pound to eight gallons of water, are all excellent for controlling aphis. In applying use a syringe or force pump, and be sure to wet every portion of the plants. The aphis cannot be poisoned, but may be killed by contact with any of the solutions named. C. W.

ROSE MRS. AARON WARD.

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The color of the flower can best be described as a rich Indian yellow, occasionally suffused or washed with salmon rose. The flower is full and the petals are of excellent substance. Mr. Elliott has shipped consignments as far as Atlanta, Ga., where they were received in first-class shape. The foliage is noteworthy on account of its rich, shiny appearance and standing out so stiffly. The plant with Mr. Elliott has proved an excellent grower and continuous bloomer, carrying plenty of 18-inch stems. The best proof to be had of its selling qualities is to be found in the fact that it will be much more largely grown at Madbury the coming season. The plants, from which flowers are still being cut in large quantities, started to produce in late September, and the rose looks as though it might prove a good summer variety. W. N. Craig.

IDENTITY OF ROSE.

We send you the bloom of a rose we wish to identify, thinking probably it is Vick's Caprice. This rose is perfectly hardy here in central Illinois, the bush from which this flower was cut having stood in the open for twenty years or more. A. & C.

The rose sent by this correspondent is York and Lancaster, a very old English sort, which was scattered over this country some forty or fifty years ago. It has peculiar spreading habits; that is, it will branch off and come up from the roots and in this way become scattered. This rose is not grown or sold in this country any more at all, but you will find it described in most of the standard works on roses.
Good & Reese Co.

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A customer has had four pink rose bushes for the last seven years. This year I moved them to another place, and now they have changed their color to dark red. And a coppery yellow has changed to a cream color. Can you state why they change their color?
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Rose Princeton.

should come the same color each year. Brilliant sunshine fades out colors and shady locations prevent fading out. Certain soils intensify colors, but never to the extent of turning a pink into a dark red. In dull weather outdoor roses have a higher color than under brighter conditions. Is it not possible that the influence of sunlight may be accountable for the pinks having a deeper shade? Similarly, the coppery colored one will probably become deeper colored as it becomes established. Apart from sporting, there is no reason why roses should change their color, and the sporting is not likely to affect whole bushes. C. W.

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The main features were magnificent collections of orchids, grand banks of multicolored and many-shaped blooms, baffling description; roses in grand profusion, especially ramblers; choice carnations, superb tuberous begonias and numerous rock-gardens and Japanese gardens.

Notable orchid growers, such as Sander & Sons, Bruges; Charlesworth & Co., Hayward Heath; Mansell & Hatcher, Rawdon, and Ch. Vuylsteke, Ghent, surpassed all previous efforts. In the collection of the last named some of the specimens were valued at £1,200 each, and a special policeman stood guard over them day and night.

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Carnations are moving moderately well, but a great proportion of the flowers arriving are of poor quality and dear at almost any price. Outdoor sweet peas have been affected by the constant dampness prevailing, whites especially coming badly spotted. Good Spencers still bring $1 per hundred, but there are quite a few poor indoor flowers arriving. Peonies are at their flood tide. Good white and pink flowers have sold readily, but for the red and purple shades there is little call. There are plenty of good gladioli, lilies and stocks. Lily of the valley is enjoying an unusually good sale, thanks to numerous weddings. Of these latter Boston has an extra heavy crop at present. Such hardy flowers as sweet-williams, digitalis, etc., are in light demand. There has been a good trade in asparagus and adiantum.

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There was an excellent floral display on the exhibition tables, sufficient to provide a bunch for all ladies present, William Sim's sweet peas being much in evidence, as usual. Among the notable exhibits were splendid Cattleya gigas from William Downs, perennials from J. Huerlin, Dahlia Jack Rose from W. C. Ward and collections of strawberries from Wilfred Wheeler. Refreshments, consisting of ice cream, strawberries, cake, etc., were served. The club will hold its next meeting September 20.

Various Notes.

The sympathy of a host of friends goes out to George Gordon, head gardener on the Dudley L. Pickman estate, Beverly Cove, Mass., in the loss of his daughter, Mabel, by drowning in Jamaica Pond, Boston, June 17. The deceased young lady was 29 years of age and graduated from Wellesley college a few years ago. She had gone to a Jamaica Plain hospital for treatment for nervous troubles a week before the drowning and destroyed herself, it is thought, while temporarily unbalanced. The body was recovered from forty feet of water and had been heavily weighted down with stones. Mr. Gordon is a member of the Gardeners' and Florists' Club and one of the most respected members of the profession in the neighborhood of Boston. He has the sympathy of everyone in his sad bereavement.

A successful flower and fruit show was held in Milton, June 18, roses, peonies, irises, miscellaneous hardy perennials, shrubs and strawberries being features. J. K. M. L. Farquhar and W. N. Craig officiated as judges.

Charles Evans is one of the latest to get the automobile fever and talks of disposing of horses and teams in favor of a horseless vehicle.

W. F. Chase, the popular salesman for Julius H. Zinn, is enjoying a needed vacation at Ogunquit, Me.

A. G. Lake, of Wellesley Hills, has a new forcing tomato, which for cropping qualities and perfectly shaped fruit will take a lot of beating.

Charles E. Robinson, of H. M. Robinson & Co., has been busy handing out cigars during the last week. It is a fine boy this time.

Miss Lillie Mary Neil, the eldest daughter of Samuel Neil, the well known Dorchester florist, was married at the home of her parents, 501 Park street, June 22, the fortunate bridegroom being William Thornton Decker, of New Jersey. The house was beautifully decorated for the wedding and the happy couple were the recipients of a host of valuable presents.

The annual rose show of the North Shore Horticultural Society will be held on Vine street, Beverly Farms, June 29 and 30. Many Bostonians will attend.

Rain has fallen here on fourteen out of the last nineteen days, the aggregate precipitation being six inches. Trees, shrubs and lawns never looked more luxuriant and, while the continual dampness has greatly hindered the extensive spraying operations, it has been unfavorable for the hatching of insect pests, for which we are duly thankful.

Charles E. Robinson and William Penn are among those who are planning European trips at an early date.

R. & J. Farquhar & Co. have a grand display of peonies at their Dedham nurseries at present. The collection includes a choice lot of Richardson seedlings, in addition to some fine ones of their own raising.

In the Arnold Arboretum at present the display of Kalmia latifolia at the base of Hemlock Hill is unusually fine. Syringas of the Lemoinei varieties are also beautifully flowered.

E. J. Shaylor, of Wellesley Hills, in his extensive peony collection has a charming pure white named Le Cygne, one of Lemoine's newest introductions. His own seedling, Georgianna Shaylor, is also grand.

Miss Mary Florence Pettigrew, daughter of J. A. Pettigrew, was married at the home of her parents June 18 to George Wright Hinckley, of New York. Quite a number of local prominent horticulturists were included among the guests. The newly married couple were well remembered by a host of friends.

Mrs. E. M. Gill, of Medford, will celebrate her eighties birthday June 28. Mrs. Gill was a prize winner at the recent peony exhibition.

Visitors last week included W. J. Bean, of Kew, England, a noted writer and authority on hardy plants, and George W. Strange, of Summit, N. J.

W. N. Craig.

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Weekly FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

LOUISVILLE, KY.

The Market.

Last week was commencement week with us. Everybody had his share of work and is well satisfied. There are a few complaints of how flowers are handled at the theaters by those who take care of them. It is truly a shame how bouquets and baskets are piled up and walked over by indifferent stage help. It is time for the florists to get together and try to arrange some plan with the school board or those that have charge of each commencement to take proper care of flowers for these occasions. It certainly does not do the florist any good to have a basket or bouquet, which he has taken great pains to make, sent on the stage looking as if it had been through a threshing mill. It is too late for any remedy this year, but it is none too early for the next year, while things are still fresh in the minds of all concerned. Besides, the Kentucky Society of Florists may take a hand in this most important subject, which affects both grower and retailer.

June is certainly proving true to its name as the month of weddings. A few good ones have taken place every week, and some nice ones are booked for the latter part of the month. Sweet peas figure prominently for these, although white roses and valley are the best bet for the bride. Peas were a little scarce the first part of the week, but after Wednesday they were plentiful. Almost everybody has bundles of them, and the prices have taken a tumble. Roses are in fairly good shape, but the warm weather is telling on them. Carnations are more than plentiful; the heat is also getting the best of them. Outdoor stock, such as phlox, iris, sweet williams, etc., is arriving regularly. Outdoor ramblers were never prettier here than this season, and some remarkable plants are to be seen.

Planting out is about completed, and the greenhouse men are getting the mums in as rapidly as possible. K. R.

NEW BEDFORD, MASS.

The Market.

There is not much doing outside of funeral work, but this has been quite plentiful of late, helping to get rid of a lot of surplus stock. Flowers are abundant just now, both from indoors and outdoors. Carnations are now retailing at 35 and 50 cents per dozen; roses, at $1.50 per dozen. Outside sweet peas are just commencing to bloom. Lilies sell at $2 per dozen. Outdoor roses are in full bloom and present a fine sight wherever seen.

There is still a good call for geraniums and other bedding plants. Aster plants sell well, as also do marigolds, cosmos and a whole host of flowering annuals.

Young carnations are about all planted out for this year. Mum stock in general is looking well. Hardy ferns of good quality are coming in now. Some fine peonies are to be seen just now in this section; they are now in full bloom.

Various Notes.

Peter Murray, of Fairhaven, Mass., has just received a big importation of palms, etc., from the other side.

S. S. Peckham is still cutting some nice ten weeks' stocks. W. L.

NAME OF PLANT.

I am sending a flower for name. I found this flower in a cemetery used as a decoration, in a dry state. I judge it to be a hardy plant. W. W. W.

One of the sea lavenders, or statices. The best hardy variety is S. latifolia. The variety enclosed seems to be S. Holfordi, a greenhouse variety. All the statices can be cut and treated like everlastings. C.

Mount Gilead, O.—The trustees of the bankrupt estate of Armondo L. Munk filed their final report June 14. June 27 was fix d as the date for the final meeting of the creditors.

NEWS, NOTES AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Martins Ferry, O.—Jack Beck has opened a branch store in the room adjoining Ralston & Parker's drug store.

Peoria, Ill.—James C. Murray has removed from his store on Main street and is now well established at his new location, 302 Fulton street.

Portland, Ore.—J. G. Bacher is manager of the Swiss Floral Co. The landscape department is in charge of Charles Welty and H. Graf.

Monongahela, Pa.—The I. Shelby Crall Co. has let the contract for a new Lord & Burnham semi-iron greenhouse, 40x100 feet.

St. Paul, Minn.—Holm & Olson have begun the erection of eight greenhouses, at Duke and Pleasant streets. Five of the new houses will be 22x98, two of them 17x97 and one 9x124.

Ironwood, Mich.—R. Lutey, proprietor of the Ironwood Greenhouses, says business last season was the best ever, and is now busy building two more greenhouses.

Guanajay, Cuba.—Arthur Brant, who has been superintendent of the plant growing department of the Cuba and U. S. Fruit and Nursery Co., has returned to the United States.

The Dalles, Ore.—The first year's business at the Jewell Greenhouses has far exceeded the expectations of the proprietor. Memorial day trade was especially satisfactory, with the demand fully equal to the supply.

Macomb, Ill.—At Bonham's flower store there recently was a display of 100 varieties of peony blooms. The exhibitor was Charles Wettengel, of Emmett township, who has an extremely large collection.

Cuyahoga Falls, O.—O. C. Barber, the millionaire match manufacturer, is building eleven greenhouses, each 30x156, which are intended as the beginning of a range which may eventually cover about fifty acres of his model farm.

Muskogee, Okla.—W. H. Mitchell, formerly connected with Shaw's Gardens, at St. Louis, Mo., has charge of the new greenhouse which has just been completed at Hyde park and which is said to be one of the largest houses of the kind in eastern Oklahoma.

Wilkesbarre, Pa.—Ira J. Marvin, who opened a branch wholesale store last winter in Scranton, Pa., is now also erecting a small greenhouse in that city. He is building the greenhouse at North Garfield avenue and West Gibson street, opposite the main entrance to Cathedral cemetery.

Pomfret, Conn.—A greenhouse is being built on Rathlin Farm, the estate of Mrs. George Bradley.

Lawrence, Mass.—E. W. Blair is erecting a greenhouse on Lowell street, between Warren and Milton streets.

Piqua, O.—Ira Carpenter has purchased an interest in the business of W. F. Frisch, and the firm name will be Frisch & Carpenter.

Dallas, Tex.—The Lang Floral & Nursery Co. has been incorporated, with a capital stock of $46,000, by Otto Lang, W. W. Robinson and A. B. Mayhew.

South Sudbury, Mass.—Howard C. Burr has sold his greenhouses to Fred N. Eaton, who will take them down and rebuild them near his present houses.

Pittsburg, Kan.—J. C. Steinhauser is improving and enlarging his range, on South Broadway. The new buildings will include a rose house, two carnation houses, a lettuce house and a brick boiler room.

Dixon, Ill.—C. H. Fallstrom, of the Dixon Flower Shop, invited the public to a special exhibit of flowers at his store June 14. The display was a fine one, especially in the line of peonies, iris and oriental poppies.

Springfield, Ill.—The contract has been let for the remodeling of the store occupied by A. C. Brown, at 217 South Fifth street. A new front and display window will be constructed and other improvements will be made.

Webster City, Ia.—James Follett, in the south part of the city, is building another greenhouse, 30x60, and expects to begin work on a second addition soon. Still other improvements will be made, at a total cost of several thousands of dollars. His trade is steadily increasing.

Marysville, Cal.—The Marysville Flower & Seed Store, conducted for several months by J. W. Evans, has been closed, at least for the summer season, when the abundance of outdoor flowers here makes business somewhat dull. Mr. Evans decided to return to Sacramento and all his stock has been shipped, but it is possible that he may open a store here again later in the year.

Canon City, Colo.—J. T. Calvert, a successful vegetable grower in the Hot Springs district, has let a contract for a $5,000 greenhouse. D. E. Goodnight, in the same locality, is arranging to cover an acre of ground with canvas, in order to produce early vegetables. Last year Mr. Calvert realized $1,000 an acre from celery grown in the open and sold $8,500 worth of vegetables from his ranch.

Waverley, Mass.—Edgar Bros. are building another greenhouse on their farm.

Highland Park, Ill.—George Collins, formerly of Ravinia, Ill., has started business here on his own account.

Cleveland, O.—The Ohio Floral Co. has reduced its capital stock from $50,000 to $10,000.

Newton, Kan.—Fritz Hasler is now the sole owner of the business formerly conducted under the name of Hasler & Hasselmann.

Glenside, Pa.—Victor Roekens, of the Edgewood Greenhouses, is building an addition which doubles the width of one of his greenhouses. He will also install a new horizontal boiler this summer.

Dayton, O.—Harry Tredway is building another house. The spring of this year, he says, has been a banner season for him, and he sold everything out so completely that he will be obliged to buy most of his stock plants.

Rockford, Ill.—It was recently reported that Wm. C. Rowley, a florist whose mother lives here, had disappeared and his mother was anxious to have him located. He left Fort Russell, Wyo., March 31, and was later supposed to be in Denver.

Relay, Md.—J. A. Bryne, of this place, began in the first part of June his annual work of laying out and planting the beds at various stations on the Baltimore & Ohio railroad. He has been attending to this work since 1898, making yearly calls at about forty-five different stations.

Newton Falls, O.—C. E. Tinker, formerly of Garrettsville, O., has moved his greenhouses to this place and is also bulding another house, 28x100, of the Lord & Burnham semi-iron construction. His trade this season has been the best he has experienced since entering the business.

Halifax, Mass.—A field of rhubarb belonging to the Halifax Garden Co. was considerably damaged by a recent storm. Superintendent W. E. Lenk says he is glad to report, however, that only a few panes of glass were broken in the greenhouses. Business is good, with a heavy demand for rhubarb and cucumbers.

North Abington, Mass.—It was stated that the selectmen would offer a reward for the arrest of the persons who destroyed a large quantity of valuable shrubs at the Bay State Nurseries, as reported recently in The Review. Private citizens also expressed their willingness to add to the reward, in the hope that the offenders might be caught.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.
We give them. You get them.
We both have them.

Collections in the trade are reported slow. Those who have their money coming from the public should get after it before vacation time.

Why not start now to grow some stock for wholesaling? Why be content with a local trade when there is easy access to the florists of the entire country?

The fertilizer markets are reflecting in prices a seasonable slackening in demand. Bone meal, which was in short supply, is beginning to seek a market.

F. R. Pierson says everything points toward the National Flower Show at Boston next March being the most successful exhibition ever held in this country.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two copies.

Wertheimer Bros., New York, wired the change of copy for their advertisement in last issue of The Review and the telegraph operator made the word distributors read contributors, thereby obscuring their meaning.

AMERICAN GLADIOLUS SOCIETY.

The officers of the American Gladiolus Society are extremely busy these days. The large volume of inquiries and requests for membership application blanks demonstrates the great popularity of the gladiolus and the demand for such a society.

The interest in this movement is not confined to America, for two of the great specialists of Europe are among our charter members, and our first meeting, at Boston, developed a strong sentiment for an international society. There is much encouragement in the fact that the amateurs have taken hold of this movement enthusiastically. This was evidenced by the large enrollment of amateurs on the charter list at the Boston meeting.

Since I sent in the list of prizes offered last week for the Rochester exhibition, the following have been received:

Stumpp & Walter Co., New York, $10 in gold for the best twelve shades in any variety.

Weeber & Don, New York, $10 in gold for the best ten varieties, to include Baron Hulot, Princeps and Contrast, three spikes each.

A. L. Miller, Brooklyn, $5 in gold for best display of pink and white varieties, three spikes each of at least six varieties.

F. R. Pierson, Tarrytown, N. Y., $10 in gold, the class to be decided later.

E. H. Cushman, Sylvania, O., $5 in gold for vase of best twenty-five spikes, white, any variety.

A. T. Boddington, New York, $10 in gold, the class to be decided later.

John Lewis Childs, Floral Park, N. Y., $10 in gold for best collection of gladioli, Childsii varieties, three spikes each, to include Attraction, Blanche, Cardinal and Wild Rose. Also $5 in gold for best vase of America, not less than twelve spikes.

I. S. Hendrickson, Floral Park, N. Y., $5 in gold for best vase of Contrast, not less than twelve spikes.

J. M. Thorburn & Co., New York, silver cup for best collection of gladioli, Primulinus type and hybrids, exhibited by an amateur.

L. Merton Gage, Cor. Sec'y.

WHEN IN DOUBT—

Ask The Review.

"We believe in 'When in doubt, ask The Review,' so we are bothering you with a question." It is from a reader who hasn't access to certain trade records. But it isn't any "bother" to The Review to answer legitimate questions. A live trade paper must necessarily have in its files and indexes a fund of information not required in the conduct of an ordinary business, and the thing The Review likes best to do is to help its readers.

Q.—Kindly give us the name of the manufacturers of tiles for greenhouse benches. Ans.—Probably the bench you have in mind is the one made by the Camp Conduit Co., 718 Garfield building, Cleveland, O. This is the flat tile bench used quite largely around Cleveland.

Q.—Wish you would give me the address of the American Agriculturist. Ans.—439 Lafayette street, New York city.

Q.—Who makes recording thermometers? Ans.—The Standard Thermometer Co., 65 Shirley street, Boston; Draper Mfg. Co., 152 Front street, New York city. Mention The Review when you write.

CHICAGO.

The Great Central Market.

Business ran downhill rapidly last week. The weather became excessively hot, which served to still further augment the heavy supplies of stock and to deprive much of it of the fine quality which has been characteristic of the flowers in this market during the cool spring. Shipping trade continued fairly active, but it was necessary to sort over great quantities of stock to get out the comparatively small quantities required for the out-of-town orders. City business of the better class became extremely light, and the only outlet for the great accumulation of soft carnations and open roses was through the cheap-sales people. It was their harvest time. They could buy the lower grade flowers at their own prices, and there seems never a time when it is impossible for these salesmen to do business.

For many weeks business in the Chicago market had been running well ahead of previous records for corresponding weeks. Last week was almost the first one of the year when the money income has fallen below the record of the year before. This was generally the case, in spite of greater quantities of stock than the market ever before has had in mid-June.

The heat brought on the local peonies with a rush, and it undoubtedly cost the

Killarney

Finest Pink Roses in this Market

Our Killarneys are known far and wide as the finest roses that come into the Chicago market, and just now they are specially good by comparison with the mildewed stock that is so common. We never had nicer, cleaner Killarneys Don't endanger your trade by offering your customers inferior stock. We can supply you. All lengths.

KAISERIN

Finest White Roses in this Market

Our annual crop of Kaiserin is now on—as fine white roses as the most critical buyer could ask.

BEAUTIES

Buyers know the splendid quality of our summer Beauties—for years we have had all summer the finest Beauties to be found anywhere. Well—we've got 'em again this year—shall have them every day, awaiting **your** order. Start today using these Beauties and you will find they will help **your** summer business.

Peonies

Best stock of the season. These are the right varieties, cut right, bunched right and handled right to give satisfaction to out-of-town customers.

Easter Lilies

We can supply fancy Easter Lilies in quantity every day in the year. Remember, when you want Lilies you can always get them here.

Carnations

We can supply as good Carnations as the season affords.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
Killarney, special	$10.00
" select	$ 6.00 to 8.00
" seconds	3.00 to 4.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, special	8.00
" " select	5.00 to 6.00
" " seconds	3.00
Kaiserin	3.00 to 8.00
Mrs. Field	3.00 to 6.00
My Maryland	3.00 to 10.00
CARNATIONS	
Common	1.00 to 1.50
Select	2.00 to 3.00
MISCELLANEOUS	
Peonies, fancy	6.00 to 8.00
" common	4.00 to 5.00
Cornflowers	.50 to .75
Sweet Peas, "Butterfly"	1.00
" " fancy	.75
" " medium	.50 to .60
" " short, per 1000, $3-$4	
Easter Lilies per doz., $1.50	10.00
Callas per doz., 1.50	
Gladioli, fancy per doz., 1.50	
Valley	3.00 to 4.00
Daisies	.75 to 1.50
" yellow	1.00 to 2.00
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri per 100	2.00 to 6.00
Adiantum, fancy, long "	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax. per doz., $2.00	15.00
Ferns per 1000, 2.00	.25
Galax " 1.25	.15

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

PEONIES

A Large Supply
$2 to $6 per 100

ORCHIDS. Cattleyas, $4.00 to $6.00 per dozen. We can supply White Orchids or any special variety that is in season on a few days' notice. No disappointment possible if you order of RANDALL in time.

BUTTERFLY SWEET PEAS. There is no finer stock than these—long stems, large wavy flowers. Almost any color. 50c to $1.00 per 100.

FANCY VALLEY. Call on us at any time; we always have it. $3.00 to $4.00 per 100.

FANCY GREENS. Adiantum, 75c to $1.00. **Croweanum,** $1.00 to $1.25 per 100, extra long fine stock.

We have large daily receipts of **Asparagus Plumosus Strings** and can supply any quantity on short notice.

KILLARNEY ROSES. We can supply your needs on Killarney—the finest, cleanest stock in the market and all lengths of stem. Good stock, $3.00 to $6.00; fancy, $8.00 per 100. Can furnish Beauties and all other Roses in quantity.

CARNATIONS. Many large buyers who have had years of experience prefer our Carnations to all others because of the superior shipping and keeping quality of our stock. We ship great quantities to far distant points.

REMEMBER—We Have Everything in Florists' Supplies.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

growers large sums of money. Coming on so rapidly, it was impossible to cut the buds in shape for storage, thereby increasing the quantities of open flowers usually found on the market in the height of the peony season. The quality also was below normal, because of frost injury, and the salability of the flowers was still further impaired by the enormous quantities of roses and carnations on the market at the same time. All the peonies that were in a condition for storage were put away in the freezer, but reports are to the effect that the quantity stored is not as great as other years, and that the quality of much of the stock is doubtful.

Certainly it was a tough week for peonies. The local cut is now practically ended, but receipts are coming in from the north.

Practically all flowers shared with the peony the depression of last week. There was a fair demand for the best roses, but much of the stock was open and almost unsalable. Carnations did not have an equally good demand, and fared even worse than roses. There still are some really good carnations, but most of them are poor. Outdoor sweet peas have arrived to compete with the last of the indoor product and prices are at the lowest of the season. Gladioli, lilies and valley all accumulated.

This week finds the market in much the same condition as last week. Growers already are beginning to throw out unprofitable stock, and it is thought the heat will soon drive off the heavy crops, so that wholesalers are looking for a change for the better before many days have passed. The anticipated improvement relates rather to decreased receipts and a somewhat better average grade of flowers than to any improvement in demand. Yet the prospect is thought to be for a better summer business than in any previous year, and preparations have been made for it.

By general consent, the wholesale stores will close at 5 p. m. during July and August.

As bearing on the general condition, one of the leading retailers states that his June business this year will not go much more than half what it was in the exceptionally good June of last year. The difference he attributes to the fact that his wealthiest customers, the steady buyers, went to Europe or their summer homes earlier this season than before.

Various Notes.

It is reported from Springfield that application has been made at the office of the secretary of state for the incorporation of the E. C. Amling business.

William Homburg, after a term with the J. B. Deamud Co., and later with J. A. Budlong, is again with John F. Kidwell & Bro.

Kroeschell Bros. Co. is constructing a hot water boiler that is said to be the largest ever built. It will be used in connection with their new tubing system in the range of B. Eldridge, Belvidere, Ill., and is capable of heating 80,000 square feet of glass to the temperature required for carnations.

An unusual order was that filled by the E. F. Winterson Co. one day last week for six wire frames in the form of elephants, each frame being nine feet long.

Hoerber Bros. report that Harry Manheim and the tom-cat are keeping bachelor's hall these days, Mrs. Manheim and the three children having gone to Indiana for a visit with Mrs. Manheim's parents.

Charles Klehm thinks the prospects are excellent for those holders of peonies in storage who have really first-class stock. He thinks it will be only a few days before the low-grade stuff will be off the market.

Allie Zech, who now makes his headquarters at Indianapolis, is here visiting his parents, Mr. and Mrs. John Zech.

Frank Schramm says he will be in the market for carnation plants this fall, as he lost a considerable part of his stock in the April freeze.

N. J. Wietor never has succumbed to the automobile fever. He still drives one of the fastest horses on the north shore. Wietor Bros. are cutting White Killarney from the young stock.

W. P. Kyle, at Kyle & Foerster's,

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

The Weekly Florists' Review

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORIST'S' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

APHINE
INSECTICIDE

$2.50 per gallon; $1.00 per quart

Destroys Green, Black and White Fly, Mealy Bug, Scale, Red Spider, and Thrips—and does it effectively.

It invigorates plant life.

Aphine is now recognized as one of the leading insecticides on the market.

Let us prove it to you.

Send for descriptive Circular

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

. . . Extra Fine . . .

SUMMER FLOWERS

We have held over a part of our sections of Beauties, Roses and Carnations for summer bloom, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Fancy Beauties, Roses and Carnations

Nothing now in this market to compare with our special grade of Killarney, Richmond, White Killarney, Cardinal and Maryland.

Good Short Roses, $10 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$3.00
36-inch	2.50
24 to 30-inch	2.00
20-inch	1.50
15-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, special	$10.00
Long	8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, fancy	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, special	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, special	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00

	Per 100
Maid and Bride, select	$6.00
Medium	4.00
Short	3.00
Perle, select	8.00
Medium	$4.00 to 6.00
Short	3.00
CARNATIONS, fancy	3.00
Common	2.00
Split	1.50
Orchids, Cattleyas, per doz., $5 to $7.50	
Harrisii Lilies	8.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Fancy	1.50
Marguerites	1.50
Peonies	6.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long, per string, 60c	
Smilax	per dozen, $2.00
Galax	per 1000, 1.00
Ferns	" 2.50
Adiantum	1.00
Adiantum Croweanum	1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

says that in his opinion growers of Victory have taken off more money per plant than has come from any other variety this season.

Frank Johnson has gone on a western trip for the A. L. Randall Co.

Tim Machen says Peter Reinberg tells him it will be at least another week, and probably a fortnight, before the present heavy cuts pass off.

John Sinner says it beats all the way the White Killarney plants are growing at his firm's place.

O. Johnson says there was, after all, much damage to peonies west of the city because of the April freeze. With the Batavia Greenhouse Co. many of the best varieties did not bloom at all.

Canger & Gormley say that June business has been excellent thus far, and that orders booked indicate that things

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

	Per doz.
American Beauties	
Extra long	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100
Killarney, fancy	$6.00
" short and medium	$3.00 to 4.00
Richmond, fancy	6.00 to 8.00
" short and medium	3.00 to 4.00
Mrs. Jardine, fancy	$6.00
" short and medium	$3.00 to 4.00
White Killarney, fancy	3.00 to 8.00
Brides and **Maids,** fancy	6.00
" " short and med.	3.00 to 4.00
Uncle John, fancy	6.00
" " short and medium	3.00 to 4.00
Kaiserin, fancy	6.00
" short and medium	3.00 to 4.00
ROSES, our selection	$3.00
Carnations, fancy	$2.00
" good	1.50
Peonies	doz., 75c to $1.00
Easter Lilies	doz., $1.50 12.50
Sweet Peas	$1.00 to 1.50
Valley	3.00 to 4.00
Asparagus Plumosus, extra quality, per bunch	.75

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

Mention The Review when you write.

will continue active to the end of the month. The call for flowers for graduations and weddings has exceeded all past records with them.

C. A. Samuelson has had some good wedding orders this month. For one decoration June 21 he used eighty dozen peonies.

Martha C. Gunterburg was maid of honor at the wedding of her sister June 15.

Vaughan & Sperry report the presence in town of Joseph Schuler, grower for William Dittman, at New Castle, Ind.

The A. L. Randall Co. has stored a large part of the peony crop of the Peterson Nursery.

A baby boy arrived at the home of Mr. and Mrs. Mike Fink, June 16. The happy father says the boy is to be named for E. E. Pieser.

A. L. Vaughan is planning a vacation in northern Wisconsin.

These are the harvest days for the flower stores that cater to the demand for low-priced flowers. Such places as the Busy Bee, at the corner of State and Monroe streets, are veritable hives of activity. They can buy for $25 a wagonload of such stock as they require, and are doing a big business. It is stated that this Busy Bee store pays $1,000 a month rent, and that the proprietor admits to having cleaned up and invested elsewhere $6,000 since the opening, less than two years ago.

Invitations are out for the marriage of George Heidenreich and Elfrieda Prillwitz at St. Anne, Ill., June 26. The groom is one of the old store employees of Bassett & Washburn, and Joseph Einweck, who will be his best man, is also employed there.

C. M. Dickinson says that the house of E. H. Hunt is more than pleased with the way the trade has taken to its latest specialty, the new brand of glazing putty.

C. W. McKellar says the demand for orchids for weddings is keeping pace with the supply.

Poehlmann Bros. Co. says the shipping demand is holding up much better than the city trade. This house is looking for the summer business to be much better than in previous years, and is growing considerably more stock to meet the anticipated demand.

John Mangel has a broken show sheet of plate glass to repair in his big windows.

Strail & Hahn have completed the fitting up of their store in the Wellington hotel. Guests in the main dining room get a view into the flower store.

A. L. Randall has been ill.

A recent visitor was J. G. Bacher, manager of the Swiss Floral Co., Portland, Ore., on his way to Switzerland

WESTERN

ORCHIDS

Chas. W. McKellar

51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS—Cattleyas, lavender	Per doz	$4.00 to	6.00
Gardenias, greenhouse grown	"	1.00 to	2.00
AMERICAN BEAUTY—Specials	Per doz.,		3.00
30-in	"		2.50
20 to 24-in.	"	2.00 to	2.50
15 to 18-in.	"	1.50 to	2.00
Shorter.	"	.75 to	1.25
Killarney,	Per 100,	3.00 to	8.00
My Maryland	"	3.00 to	8.00
Richmond	"	3.00 to	8.00
Mrs. Field.	"	3.00 to	6.00
Bridesmaid	"	3.00 to	8.00
Bride	"	3.00 to	6.00
Kaiserin	"	3.00 to	6.00
ROSES, our selection, mixed.	"		3.00

CARNATIONS

Select	Per 100,	1.00 to	1.50
Fancy	"		2.00

MISCELLANEOUS STOCK

Peonies, good stock	Per doz.,	.35 to	.60
Peonies, fancy	"		.75
Valley	Per 100,	3.00 to	4.00
Easter Lilies	Per doz.,		1.50
Callas	"		1.50
Sweet Peas	Per 100,	.50 to	1.00
Pansies	"	.50 to	.75
Daisies, Shasta and yellow	"	.75 to	1.50
Gladioli, miniature	"	3.00 to	5.00
Gladioli, large	"	8.00 to	10.00

DECORATIVE

Asparagus Plumosus	Per bunch and per string,	.50 to	.60
" Sprengeri	Per bunch,	.35 to	.50
Adiantum	Per 100,	.75 to	1.00
Farleyense	"		10.00
Smilax	Per doz., $2.00		
Mexican Ivy	"		.75
Ferns	Per 1000, $2.00	"	.25
Galax, green and bronze	Per 1000,		1.00
Leucothoe	Per 100,		1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

RIBBONS

We have a large stock, ribbons suitable for every purpose—discount from regular prices. Send for list.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

NO LIMIT TO OUR ABILITY TO SUPPLY

BEAUTIES

Roses and Carnations

We are cutting a big crop of Beauty, Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc. All our Carnations are good. **All prices are low.**

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	5.00 to 6.00
" medium	3.00 to 4.00
Bridesmaid	$3.00 to $6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
Peonies	per doz., 35c to $0.75
Easter Lilies	per doz., 1.50
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Callas	per doz., $1.50
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $2.00

Good Roses, our selection, $15.00 per 1000.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

for a three months' visit. Other visitors were: F. L. Tornquist, of Benton Harbor, Mich.; Max Rasmussen and daughter, Pontiac, Ill.

The Budlong and Schupp families are preparing to take up their summer residence at Lake Geneva.

FALL RIVER, MASS.

According to the local newspapers, the florists of this city have lately been engaged in a conflict with the park commission, on account of a certain feature in the commission's management of the cemeteries. In spite of the florists' protests, the commission persists in the practice, only recently introduced here, of filling and caring for cemetery vases belonging to owners of lots not provided for from perpetual care funds. The florists, having failed to secure satisfaction by their own efforts, have called upon the mayor to assist them. If this effort fails, they propose to go to the courts in an action against the commission for alleged illegal interference and competition with them in their business.

One of the special grievances against the commission is that it is attempting to win patronage by offering to keep the plants watered, while the vases not filled by the department are not watered.

A committee of the florists appeared before the commission. In answer to the complaints, the commissioners declared that they have the right to increase the revenues of the cemeteries in every way possible and that the filling of vases is one of the ways adopted. Then the florists took their case before the mayor. He informed them that the commission had full authority to do as it saw fit in the matter, but agreed to do what he could to adjust the trouble.

SPRINGFIELD, OHIO.

At the June meeting of the Springfield Florists' Club the members reported stock practically sold out, all having enjoyed an unprecedented demand for all lines of stock. The quantity of roses unsold will be just about sufficient to cover the fall sales of the retail catalogue houses.

Frank M. Day, local freight agent of the Erie railway, and S. M. Wilcox, import freight representative of this line, located at New York city, appeared before the club with a view to securing joint action of the several local houses accustomed to make large annual purchases from Holland, so that uniform and minimum charges might be secured and prompt transportation and clearances arranged for. The prospect seemed to be that the line mentioned would secure this business, having handled it in a quite satisfactory manner last season and having promised several improvements in the service.

The Saturday afternoon holiday went into effect with the beginning of this month.

B. C. Blake recently added a house, 10x65, to his plant and has become the local Rex begonia specialist, having between forty and fifty varieties, which he is constantly propagating and shipping to all parts of the country.

A fourth house, 30x300, of Dietsch construction, is now being erected by the Leedle Rosary, in which smilax, asparagus and carnations will be grown as companion sellers to their line of roses, to which the American Beauty has been added. To provide for future enlargements, two and three-quarter acres of adjoining land were recently purchased from the parent concern, the Leedle Floral Co.

The local craft is pleased to note the complete registration of Nephrolepis Roosevelt by the American Rose & Plant Co. This is a new sport from the Boston fern. Its distinguishing features are the broad and uniform fronds and decidedly crinkly leaves, all of which combine to give a symmetrical and stately appearance to each specimen.

Joseph Hill and Earl Mann, of the

E. G. Hill Co., Richmond, Ind., were recent visitors.

Gus. Meier, president of the Hyde Park Rose. Co., of Cincinnati, spent June 18 in Springfield, with a view to introducing his new rose, Taft, a cross between Kaiserin Augusta Victoria and Mme. Cusin. In color it is quite similar to Bridesmaid, with a rich yellow at the base of the petals, and it is fully as double as Bridesmaid. This rose is entirely different from the one of foreign origin already introduced and named President Taft, and it was suggested to Mr. Meier that a distinct name, such as Queen City, might be advisable under the circumstances.

Ge Dale.

CINCINNATI.

The Market.

As soon as the warm weather set in, the latter part of last week, business seemed paralyzed. Since then stock has moved slowly and only at buyers' prices. Many flowers go to waste. The change in the weather has had a telling effect on the quality of flowers. Indoor stock as a whole suffered, while the outdoor blooms were never better. An oversupply of all kinds was on hand.

In roses, Beauties, Killarneys, My Maryland and Kaiserin are holding their quality the best, especially the last mentioned, which is excellent. Carnations are somewhat off in size and color. Sweet peas are good, but are nevertheless accumulating. Good longiflorums, candidums, gladioli and valley are offered. A few early asters and feverfew are seen. The supply of decorative greens, including plumosus, Sprengeri and smilax, is more than sufficient to meet the demand.

The Jabez Elliott flower market was not especially active last Saturday. Bedding stock, sweet peas and lilies sold slowly. Carnations were, however, cleaned up before the evening was over.

Various Notes.

Albert McCullough, of J. M. McCullough's Sons Co., left June 18 for Atlantic City to attend the seedsmen's convention.

B. P. Critchell reports that he has placed orders for about 40,000 plants of various kinds for use in the decorative scheme of the Ohio Valley Exposition.

C. E. Critchell is receiving large consignments of excellent valley from George & Allan and longiflorums from other growers.

Weiland & Olinger have decided to discard their corrugated paper boxes, in shipping stock from the greenhouses to the sales office, for wooden ones during the summer months, and instead of having two shipments a day, one at noon and one in the evening, they will have only one, in the evening. By this method the stock will be in the boxes for the least possible time. William Gardner was down from New Castle last Sunday and is enthusiastic over the prospects at the greenhouses.

Meyer Heller, of New Castle, was a caller at E. G. Gillett's last week. He says Heller Bros. will have large quantities of Beauties throughout the summer. Mr. Gillett will handle their consignments to this market.

William Murphy is finding a heavy request from the shipping trade for red carnations. He is offering candidum lilies, cut hardy hydrangeas and outdoor Kaiserin roses.

L. H. Kyrk is receiving large consignments of sweet peas and Kaiserin roses.

Mr. and Mrs. J. A. Peterson are on a short trip in the upper Ohio valley. Mr. Peterson is calling on his trade.

The street fakers are surely shouting some. Last week two of them had orders for brides' bouquets.

Miss Mae Carroll will leave in a few days on a trip through the central and southern states, representing D. Rusconi. Miss Carroll has the unique distinction of being the only member of the fairer sex representing on the road any firm in the floricultural or allied trades.

Al. Murphy has completed his new greenhouse. In it he will plant carnations in practically solid beds. These beds are raised above the walks and are well drained. By this method Mr. Murphy expects to improve the blooming qualites of the stock.

Al. Heckman, at C. E. Critchell's, has moved to the country, at Crescent Springs, Ky., because of the poor health of his wife. Since they have become ruralites Mrs. Heckman's health is much improved. Hayden Beach and Lawrence Fritz, also of the same concern, are the star boarders.

Mrs. Garges states that she received a telegram from Barnum & Bailey's circus, showing out in Iowa, ordering flowers for the funeral of an acrobat who died at a local hospital.

J. T. Herdegen, of Aurora, Ind., has been a heavy buyer, specially of flow-

You will find your people will buy flowers right through the summer if you show them

Choice Stock

Offer our Beauties, Roses and other flowers specially grown for summer trade—show these flowers in your store and window and people will buy. Try it, and see.

BEAUTIES **Best on the market.**

We have a range of Beauties grown specially for a cut in summer. These have much better substance, color, stem and foliage than from plants that were cut from all winter. **Try them; they're good.**

ROSES **Five Summer Favorites.**

We have five summer roses hard to beat—Kaiserin, Jardine, Killarney, Maryland, Field—but if you want other varieties we can supply them, cut from grafted plants, better flowers than own root plants give at this season.

CARNATIONS **Really Good.**

We grow the fancy sorts, like Aristocrat, Victory, Winsor, White Perfection, Enchantress, etc., and **we are one of the few who are now getting really good carnations.**

SWEET PEAS **Fancy Butterfly.**

Fancy stock in best selling colors. Enchantress-pink, lavender, white, pink and blue, or violet shade. You will say these peas are all right. The blue is an ideal pea that takes the place of violets and gives better satisfaction. Also fine outdoor peas now ready.

PEONIES, VALLEY, HARRISII, PANSIES and All Other Stock in Season.

Sprengeri and Asparagus Bunches, light and dark green. Ferns and all other greens.

You can order of Us

this summer with every certainty that you are calling on as good a source of supply as there is in Chicago.

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... **WHOLESALE GROWER of CUT FLOWERS**

Mention The Review when you write.

Fancy Beauties and Carnations

Milwaukee is Famous for the Quality of this Stock

Roses, Sweet Peas, Valley, Swainsona, Lilies, Peonies and all other Cut Flowers in Season

The warmer the weather the better Milwaukee Flowers compare with those produced in less favored sections.
Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches.

Order here—June work calls for the choicest of stock.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

Here They Are!

WHAT ARE?

JUST the flowers you need to keep the trade going during the warm weather.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 8.00
Richmonds	3.00 to 8.00
Killarney, white, pink	3.00 to 8.00
My Maryland	3.00 to 8.00
Perle	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.00 to 1.50
" fancy	2.00

MISCELLANEOUS		
Peonies	per doz.,	35c to 50c
"	fancy, per doz.,	60c to 75c
Harrisii Lilies	per doz.,	1.50
Calla Lilies	per doz.,	1.50
Gladioli	per doz.,	75c to 1.00
Valley		3.00 to 4.00
Mignonette		4.00 to 6.00
Sweet Peas		.50 to 1.00
Daisies		1.00 to 2.00
Adiantum		.75 to 1.00
Asparagus Strings	each,	.50 to .60
Asparagus Bunches	"	.35 to .50
Sprengeri Bunches	"	.35 to .50
Smilax	per doz.,	1.50 to 2.00
Galax	per 1000,	1.00
Ferns	per 1000,	1.50
Boxwood	per lb.,	.25

Mention The Review when you write

ers for work, for the last fortnight.

C. A. Johnson, of the Chillicothe Floral Co., Chillicothe, O.; Mr. Poole, of Poole & Purllant, Bellefontaine, O., and Charlie Weltz, of Wilmington, O., are reported as visitors last week.

Miss White, of Anderson & White, Lexington, Ky., while in town last week placed large orders with McCullough for flowers for weddings. C. H. H.

DAYTON, O.

The Market.

Summer has come on us all at once, and naturally has a tendency to depreciate the value of flowers and reduce the size of carnations and roses and rob them of their natural radiance. However, trade held up remarkably well last week, and no serious complaints are being offered. Last week's business was partly due to the commencement exercises, which cleaned out all red carnations at 75 cents per dozen.

The rose crop is quite abundant at present, but the exceedingly hot weather has had a telling effect on them, and in spite of a good demand some will spoil on our hands. My Maryland is quite a favorite among the trade at the present time, as it seems to withstand the hot weather remarkably well, and, at the same time, holds its color nicely.

There is an overabundant supply of Lilium giganteum in the market at present, and although there is a fair demand for them, only a comparatively small quantity is kept on the move; as to quality, they could not be better. Lilium Melpomene and L. speciosum are also in stock, but not so plentiful; consequently none of them suffer. The demand for valley is good, probably due to the June weddings. The calla lily season is ended, as they have been turned down for their annual rest; in fact, we are beginning to feel the usual summer decline in practically all lines.

Various Notes.

The Miami Floral Co. had the order to furnish 2,000 red carnations and badges to be used in the large democratic convention which was held in this city June 21 and 22.

The Dayton Florists' Club has adjourned for the summer.

L. A. Thomas, Troy, O., visited this city June 19 and says that business is good. Mr. Thomas is building quite an extensive addition to his present range.

Paul M. Halbrooks, of the Columbus Floral Co., Columbus, O., visited Dayton June 19, with his wife. They were guests of Mr. and Mrs. George Bartholomew. R. A. B.

Salt Lake City, Utah.—The Sanders-Granger Floral Co., at 276 South Main street, has been doing some well planned and attractive advertising in the local newspapers.

Danvers, Mass.—E. & C. Woodman, whose greenhouses are on Holten street, Tapleyville, do a considerable shipping business, in addition to their steadily increasing local trade. Their stock is in remarkably fine condition.

Niessen's News Column

Easter Lilies

When all other stock seems to show the effect of summer weather, Lilies are as good as ever. One of our growers is making a specialty of them during the summer months. The quality is excellent. The flowers are large, well hardened, nearly all open; long stems and plenty of clean foliage. Here is an article that will give satisfaction to all.

$1.50 per dozen.

MARYLAND

The best of all the pink Roses for summer use. We have them in quantity. The best of them, 24 to 36 inches long, $8.00 to $10.00 per hundred. Good stock at $5.00 and $6.00 per hundred.

WHITE ROSES

We have a good supply of fine Kaiserins and Brides. They are most desirable for shipping purposes just now. At $5.00 and $6.00 per hundred we can furnish a satisfactory grade. The best at $8.00.

VALLEY

$3.00 and $4.00 per 100.

Our grower is producing the best we have ever handled in June. Our "Fancy" grade is equal to anything coming to this market.

CATTLEYAS

$6.00 to $7.50 per dozen.

DAGGER FERNS

$1.00 per thousand.

ROSE PLANTS

Ready for Delivery.

BRIDES, 3-inch pots, $6.00 per 100
MAIDS, 3½-inch pots, $7.00 per 100
RICHMONDS, 3-inch pots, $6.00 per 100

We guarantee satisfaction.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

Eastern Beauties

Now that the Roses grown around Philadelphia are showing the effects of warm weather, our **EASTERN BEAUTIES** will be especially appreciated by the buyers who want quality. We have a splendid assortment in all lengths of stem; the color of the flowers is superb; they have substance, size, and most luxuriant foliage. The prices range from $1.00 to $4.00 per dozen.

MOSS ROSE BUDS. This old-fashioned cluster pink rose is beautiful in bud form.

Our **VALLEY** is very fine.

We are headquarters in Philadelphia for **EASTER LILIES,** and can give you both quality and quantity.

SWEET PEAS in all colors.

Write for prices.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The graduating class of the Girls' General High School in this city selected the American Beauty rose as the class flower. This selection will explain to would-be Beauty buyers why it was so extraordinarily difficult, it may be said to have been well-nigh impossible, to fill their orders for the queen of roses on the day preceding the longest of the year.

The change from ideal shipping weather to a temperature higher, perhaps, than usual for the third week in June has made the work of the wholesalers extremely difficult. To get just the right kind of flowers in just the right condition is no easy matter when it is so awfully hot. The wholesalers have spared no effort to retain the confidence of their customers in other cities and where they have succeeded it has been a genuine triumph of judgment.

Beauties and sweet peas have been strong factors in a rather dull market. The price of Beauties advanced on all fine stock, the demand far exceeding the supply, Richmond coming in for a share of benefit from the excess Beauty orders. The supply of sweet peas increased enormously during the last half of the week ending with Wednesday, June 22, but where there was quality the demand nearly equaled the supply. Prices have, of course, fallen, but they are fully up to those of former years at this season.

When writing of other flowers the question of their condition on arrival in the city is an important factor. Some growers have the knack of getting their stock to market in the best possible condition—this certainly is a knack, with the work piling up as high as the thermometer. The changes in the rose market are the increased importance of My Maryland and Kaiserin, now rivaling Killarney and its white sister in popular favor.

Carnations have been seriously affected by the warm wave. Only select stock of certain varieties, or the product of particularly skilful growers, is equal to shipping requirements.

Peonies are still obtainable from cold storage and have helped many an important decoration.

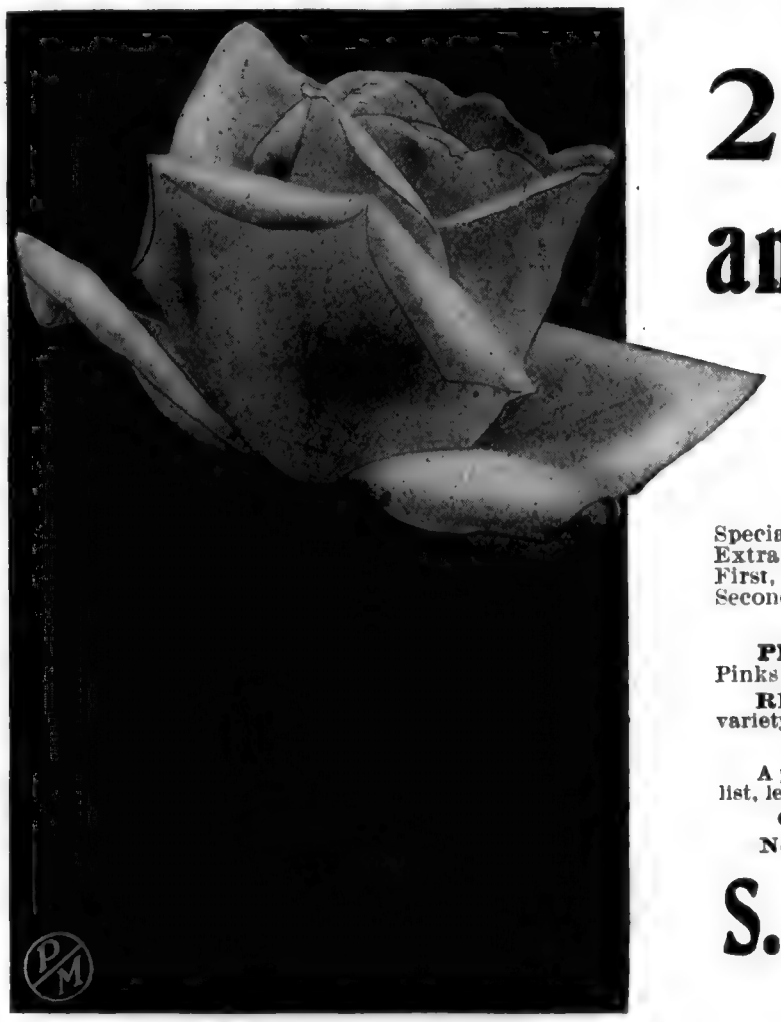
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Rich lusters, florist shades, many widths and colors

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Niessen's News Column

Easter Lilies

When all other stock seems to show the effect of summer weather, Lilies are as good as ever. One of our growers is making a specialty of them during the summer months. The quality is excellent. The flowers are large, well hardened, nearly all open; long stems and plenty of clean foliage. Here is an article that will give satisfaction to all.

$1.50 per dozen.

MARYLAND

The best of all the pink Roses for summer use. We have them in quantity. The best of them, 24 to 36 inches long, $8.00 to $10.00 per hundred. Good stock at $5.00 and $6.00 per hundred.

WHITE ROSES

We have a good supply of fine Kaiserins and Brides. They are most desirable for shipping purposes just now. At $5.00 and $6.00 per hundred we can furnish a satisfactory grade. The best at $8.00.

VALLEY

$3.00 and $4.00 per 100.

Our grower is producing the best we have ever handled in June. Our "Fancy" grade is equal to anything coming to this market.

CATTLEYAS

$6.00 to $7.50 per dozen.

DAGGER FERNS

$1.00 per thousand.

ROSE PLANTS

Ready for Delivery

BRIDES, 3 inch pots, $6.00 per 100
MAIDS, 3½-inch pots, $7.00 per 100
RICHMONDS, 3 inch pots, $6.00 per 100

We guarantee satisfaction.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

Eastern Beauties

Now that the Roses grown around Philadelphia are showing the effects of warm weather, our **EASTERN BEAUTIES** will be especially appreciated by the buyers who want quality. We have a splendid assortment in all lengths of stem; the color of the flowers is superb; they have substance, size, and most luxuriant foliage. The prices range from $1.00 to $4.00 per dozen.

MOSS ROSE BUDS. This old-fashioned cluster pink rose is beautiful in bud form.

Our **VALLEY** is very fine.

We are headquarters in Philadelphia for **EASTER LILIES,** and can give you both quality and quantity.

SWEET PEAS in all colors.

Write for prices.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The graduating class of the Girls' General High School in this city selected the American Beauty rose as the class flower. This selection will explain to would-be Beauty buyers why it was so extraordinarily difficult, it may be said to have been well-nigh impossible, to fill their orders for the queen of roses on the day preceding the longest of the year.

The change from ideal shipping weather to a temperature higher, perhaps, than usual for the third week in June has made the work of the wholesalers extremely difficult. To get just the right kind of flowers in just the right condition is no easy matter when it is so awfully hot. The wholesalers have spared no effort to retain the confidence of their customers in other cities and where they have succeeded it has been a genuine triumph of judgment.

Beauties and sweet peas have been strong factors in a rather dull market. The price of Beauties advanced on all fine stock, the demand far exceeding the supply, Richmond coming in for a share of benefit from the excess Beauty orders. The supply of sweet peas increased enormously during the last half of the week ending with Wednesday, June 22, but where there was quality the demand nearly equaled the supply. Prices have, of course, fallen, but they are fully up to those of former years at this season.

When writing of other flowers the question of their condition on arrival in the city is an important factor. Some growers have the knack of getting their stock to market in the best possible condition -this certainly is a knack, with the work piling up as high as the thermometer. The changes in the rose market are the increased importance of My Maryland and Kaiserin, now rivaling Killarney and its white sister in popular favor.

Carnations have been seriously affected by the warm wave. Only select stock of certain varieties, or the product of particularly skilful growers, is equal to shipping requirements.

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Yellow with Eye	40c	1.50
Michell's Giant Exhibition Mixed	40c	1.50

Our Wholesale Summer Catalogue of Seeds, Bulbs and Supplies, free upon request.

HENRY F. MICHELL CO.

Market St., above 10th St., PHILADELPHIA, PA.

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A. MOLTZ MAURICE L. GLASS

ANNOUNCEMENT

We beg to announce that on and after July 1st, 1910, the premises on the first floor of the Coogan Building will be under the management of A. Moltz & Company, who will sell at wholesale only, all flowers in season, in addition to Roses.

A. Moltz & Company, WHOLESALE FLORISTS

Coogan Building, 55-57 W. 28th Street NEW YORK

Telephone No. 2921 Madison Square. Open from 5 a. m. to 6 p. m.

Mention The Review when you write.

brate at Wetzel's, 500 strong; the plant growers are lovers of novelties, not only in plants but in outings, and will gather at Lake Hopatcong, via the D., L. & S.

Tuesday, June 28, the New York Florists' Club will enjoy its annual outing at the old stand, Wetzel's Grove, via the steamer Isabel, the start being made promptly at 10 a. m. from the foot of East Thirty-first street, New York.

H. A. Bunyard, the secretary of the Sweet Pea Society, is busy preparing for the annual convention and exhibition in July. The money prizes and valuable cups secured for competition indicate a wide interest and a splendid exhibition.

The Morris County Gardeners' and Florists' Society is congratulated in securing as the manager of its $3,000 exhibition this fall Arthur Herrington, of Madison.

I. S. Hendrickson, the president of the new Gladiolus Society, is much pleased with the outlook for the exhibition at Rochester in August, in connection with the convention of the S. A. F. Many valuable prizes have already been offered, and the exhibition promises to be one of the entertaining features of the meeting.

A number of seedsmen from New York are enjoying the convention and the ocean breezes this week at Atlantic City.

Mr. Kervan, Sr., of the Kervan Co., is at Syracuse this week attending the Grand Army reunion, of which he is one of the leading officials from New York.

The Forster Mansfield Co. is making and installing the big ice-box in George Saltford's new store. This company has several large contracts for florists, and has been forced to add a lumber yard to its conveniences.

W. J. Elliott closed this season's auction business with a big sale of palms, etc., June 21. There was a full house, and the veteran says the year's volume of sales is far in excess of any in his experience, while the attendance has fully doubled.

The Astoria bowlers celebrated the close of their season with a theater party and dinner Saturday, June 18, seventeen of its members attending. The club's team for Rochester will continue practice. It will probably include W. Siebrecht, Sr., Donaldson, Miesem, Kessler and Siebrecht, Jr., with two or three reserves, including Einsman. The same evening H. E. Froment entertained the press at dinner and bowling.

Sidney Nash, son of Jonathan Nash, and Miss Ferry were married June 15. The young folks are enjoying their honeymoon in Canada.

Mr. Geller and his family have moved to their country home near Jamaica Bay for the summer.

P. J. Smith, the latest graduate to the wholesale business, is delighted with his success to date and enthused by the generous and fraternal spirit of his competitors.

B. S. Slinn, Jr., contemplates a trip to Europe for his summer recreation.

Expensive alterations are being made in the new store of George Cotsonas & Co.

Traendly & Schenck and Walter Sheridan have not yet put in moving sidewalks in their big new stores, but the offices do not seem as far from the doors as at first.

Charles Millang has fully recovered from his recent illness, and finds his cozy store on the ground floor of the Coogan building smaller than it should be for the volume of his trade.

M. C. Ford's new store will be completed about July 1, and there then will be none more modern and convenient.

Kessler Bros. will devote their attention to their new place at Secaucus after July 1 and maintain only an office in the wholesale section until fall, when they will open their new plant store and wholesale cut flower business. They have been sending seedling ferns as far as Seattle, Wash.

J. K. Allen has added to his force Charles Logan, formerly with John Young, of Bedford Hills.

William Reed, of Reed & Keller, who is touring Europe with Mrs. Reed, is expected home early in July.

John F. Sharkey, of East Twenty-eighth street, reports a good trade in steamer flowers and baskets. All the retailers have had their share of these windfalls this summer. European travel is enormous.

The New York branches are all now open at Newport, where a strenuous social season has begun.

Mr. Ross, with Sherry, on Fifth avenue, is seriously ill, and will rest during the summer.

The exhibition of birds in the windows of the Stumpp & Walter Co. is

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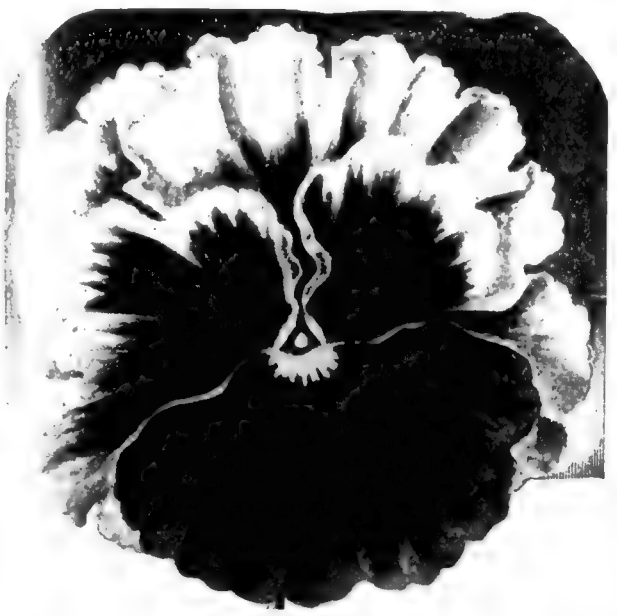
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White with Eye	10c	1.50
Pure Yellow	10c	1.50
Yellow with Eye	10c	1.50
Michell's Giant Exhibition Mixed	10c	1.50

Our Wholesale Summer Catalogue of Seeds, Bulbs and Supplies, free upon request.

HENRY F. MICHELL CO.

Market St., above 10th St., PHILADELPHIA, PA.

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A. MOLTZ MAURICE L. GLASS

ANNOUNCEMENT

We beg to announce that on and after July 1st, 1910, the premises on the first floor of the Coogan Building will be under the management of A. Moltz & Company, who will sell at wholesale only, all flowers in season, in addition to Roses.

A. Moltz & Company, WHOLESALE FLORISTS

Coogan Building, 55-57 W. 28th Street NEW YORK

Telephone No. 2921 Madison Square. Open from 5 a. m. to 6 p. m.

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te at Wetzel's, 500 strong; the plant wers are lovers of novelties, not only plants but in outings, and will gather Lake Hopatcong, via the D., L. & S.

Tuesday, June 28, the New York Flo ts' Club will enjoy its annual outing the old stand, Wetzel's Grove, via steamer Isabel, the start being made mptly at 10 a. m. from the foot of st Thirty-first street, New York.

J. A. Bunyard, the secretary of the eet Pea Society, is busy preparing the annual convention and exhibi in July. The money prizes and uable cups secured for competition eate a wide interest and a splendid ibition.

The Morris County Gardeners' and erists' Society is congratulated in ring as the manager of its $3,000 ibition this fall Arthur Herrington, Madison.

S. Hendrickson, the president of new Gladiolus Society, is much sed with the outlook for the exhibi at Rochester in August, in connec- with the convention of the S. A. F. ny valuable prizes have already been red, and the exhibition promises to one of the entertaining features of meeting.

A number of seedsmen from New rk are enjoying the convention and ocean breezes this week at Atlantic y.

Mr. Kervan, Sr., of the Kervan Co., at Syracuse this week attending the rand Army reunion, of which he is e of the leading officials from New rk.

The Forster Mansfield Co. is making and installing the big ice-box in George Saltford's new store. This company has several large contracts for florists, and has been forced to add a lumber yard to its conveniences.

W. J. Elliott closed this season's auction business with a big sale of palms, etc., June 21. There was a full house, and the veteran says the year's volume of sales is far in excess of any in his experience, while the attendance has fully doubled.

The Astoria bowlers celebrated the close of their season with a theater party and dinner Saturday, June 18, seventeen of its members attending. The club's team for Rochester will continue practice. It will probably include W. Siebrecht, Sr., Donaldson, Miesem, Kessler and Siebrecht, Jr., with two or three reserves, including Einsman. The same evening H. E. Froment entertained the press at dinner and bowling.

Sidney Nash, son of Jonathan Nash, and Miss Ferry were married June 15. The young folks are enjoying their honeymoon in Canada.

Mr. Geller and his family have moved to their country home near Jamaica Bay for the summer.

P. J. Smith, the latest graduate to the wholesale business, is delighted with his success to date and enthused by the generous and fraternal spirit of his competitors.

B. S. Slinn, Jr., contemplates a trip to Europe for his summer recreation.

Expensive alterations are being made in the new store of George Cotsonas & Co.

Traendly & Schenck and Walter Sheridan have not yet put in moving sidewalks in their big new stores, but the offices do not seem as far from the doors as at first.

Charles Millang has fully recovered from his recent illness, and finds his cozy store on the ground floor of the Coogan building smaller than it should be for the volume of his trade.

M. C. Ford's new store will be completed about July 1, and there then will be none more modern and convenient.

Kessler Bros. will devote their attention to their new place at Secaucus after July 1 and maintain only an office in the wholesale section until fall, when they will open their new plant store and wholesale cut flower business. They have been sending seedling ferns as far as Seattle, Wash.

J. K. Allen has added to his force Charles Logan, formerly with John Young, of Bedford Hills.

William Reed, of Reed & Keller, who is touring Europe with Mrs. Reed, is expected home early in July.

John F. Sharkey, of East Twenty-eighth street, reports a good trade in steamer flowers and baskets. All the retailers have had their share of these windfalls this summer. European travel is enormous.

The New York branches are all now open at Newport, where a strenuous social season has begun.

Mr. Ross, with Sherry, on Fifth avenue, is seriously ill, and will rest during the summer.

The exhibition of birds in the windows of the Stumpp & Walter Co. is

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

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Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

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31 Dearborn Street, CHICAGO — 501 Kamm Building, SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

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changed weekly. Last week it was flamingos, the week before wild ducks, and this week it is roosters, shanghais to bantams, with a possible set-to, a la Reno, between a black and a white bird of fighting proclivities.

George F. Struck, of Knight & Struck, and Miss Ritchie, of Toronto, were married June 15 in Toronto. After July 15 the young folks will be at home at their residence, 304 Valley road, Orange, N. J.

T. Mellstrom, representing Sander & Son, of St. Albans, England, has removed his office to 258 Broadway, corner of Warren street, New York.

Charles Brown has sold his branch store on Columbus avenue to William Long, formerly of Boston, and with Mr. Klunder in the old days here, and lately with Mr. Brown at the location where he opens on his own account and where everybody wishes him success.

All the seedsmen of the city have had for two weeks magnificent displays of peonies, many from their own trial fields.

The F. O. Pierce Co., of West Broadway, has taken the entire floor above its salesrooms for office purposes, and has decorated the front with window boxes. Above them are the offices of Ralph M. Ward & Co.

Charles F. Meyer is in Holland.

John H. Taylor is in Europe.

Brooklyn.

William H. Kuebler contemplates a trip to Europe, while his brother has arranged for an excursion to San Francisco.

George W. Crawbuck, of the Greater New York Florist Association, says business has kept up wonderfully and that Brooklyn has loyally sustained its own wholesale stores all through the season.

Christian Bonnet and George H. Blake take turns in recreative fishing and athletics weekly, and know how to advantageously combine business and pleasure. Both are going to the Rochester convention. J. Austin Shaw.

ORANGE, N. J.

At the June meeting of the New Jersey Floricultural Society the orchid exhibits from Lager & Hurrell, Joseph A. Manda and D. Kindsgrab, gardener for William Runkle, were especially fine. Rose night was also observed, there being a grand display from the private estates in the Oranges.

John R. Le Count, of Maplewood, N. J., donated to the society a handsome silver cup, to be awarded in any competition that might be decided upon. It will probably be competed for at the society's chrysanthemum show in November. A hearty vote of thanks was extended to Mr. Le Count for his beautiful gift.

During the evening the meeting was



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

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THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

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All sizes, lowest prices

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C. C. POLLWORTH CO.

MILWAUKEE

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Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.

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Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 168 LAKE ST. KENDALLVILLE, IND.

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TIME IS MONEY Save ⅓ the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 18c per lb. Write for prices on larger quantities.

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WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x8x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

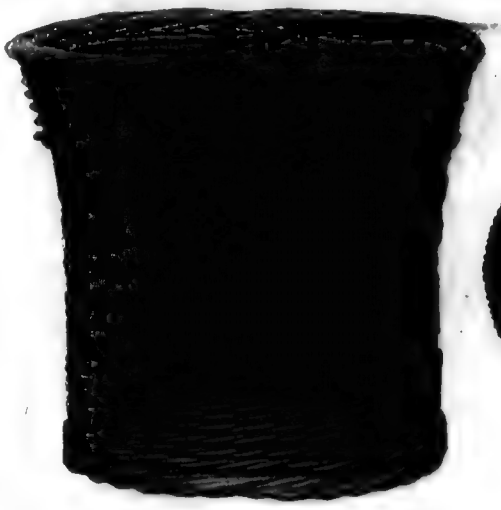
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No. 246, Havlin.

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We can supply you with everything you need in the basket line.

200 DIFFERENT STYLES

And will also be glad to make for you any special designs you may have in mind.

We have proven many times that an assortment of our baskets will sell themselves and at the same time increase your sales of plants and flowers.

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Our "Perfect Shape" wire work is a time-saver—it stands as solid as a rock. Get our special prices now on your season's needs—you'll find our rates as low as for less well made goods.

WHEAT SHEAVES

This is wheat sheaf season, but we are anxious to reduce stock before inventory, so offer 5% off list prices, and another 5% for cash with order. Write us for quotations on your season's supply.

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Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

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honored by a visit of Mayor Arthur B. Seymour, of Orange, who complimented the society upon the excellence of the exhibits.

The society is proud of the fact that five of its members carried off important prizes at the national orchid show, which was held in Boston recently. A standing vote of thanks was extended to them for the courage they displayed in going to Boston and cleaning up the boards. Henry Hurrell responded, saying: "I don't see why it is necessary for us to go to Boston for an orchid show. Why can't we have one here in New York or New Jersey? There is a tremendous loss realized in shipping the flowers for so great a distance." Joseph A. Manda responded in like manner, and said that "there was no reason why the idea could not be successfully carried out. New Jersey did itself proud; ninety-five per cent of the exhibitors were Jerseymen and ninety per cent of the prizes were carried off by the growers from this state."

John J. Dervan, gardener for A. C. von Gaasbeck, read an instructive paper on "Growing Roses Under Glass," which was well received. He is a most successful rose grower. He recommended propagating about January 15, using heel cuttings for that purpose, and, when rooted, using a mixture of one part manure and eight parts loam, putting them in 2-inch pots. At the next shift he places them in 3-inch pots, using a mixture of one part manure to six parts loam. Finally he puts them in 4-inch pots, using one part manure to four parts loam. He advised planting about June 15, on raised benches, in one part cow manure to three of good, fresh loam, filling the benches two-thirds full and pressing it down firmly. Before planting in the benches, he advised giving the houses a thorough cleaning and a good fumigation with hydrocyanic acid gas, which kills all insect life.

The awards in competition for points were as follows: Roses—S. M. & A. Colgate, Wm. Reid gardener, 95 points; A. B. Jenkins, Albert F. Larson gardener, 85; A. C. von Gaasbeck, John J. Dervan gardener, 85; Thos. Edison, Frank Drew gardener, 80. Carnations—Chas. Hathaway, Max Schneider gardener, 85 points; William Reid, 80; John J. Dervan, 78. Flowering plants—William Reid, 95 points; John J. Dervan, 60. Foliage plants—William Reid, 85 points. Orchids—Lager & Hurrell, 98 points; Wm. Runkle, gardener for D. Kindsgrab, 95.

Certificates were awarded as follows for the exhibits not in competition for points: Joseph A. Manda, orchids, certificate of merit; Wm. Reid, roses, cultural certificate; Chas. Ashmead, strawberries, certificate of merit; Max Schneider, strawberries, cultural certificate; Max Schneider, cauliflower, cultural certificate; John J. Dervan, roses, certificate of merit; Dederich Kindsgrab, roses, certificate of merit.

Fritz Berglund, gardener for the Essex County Country Club, showed gladioli and carnations.

The society will not meet again until September. William Reid, Sec'y.

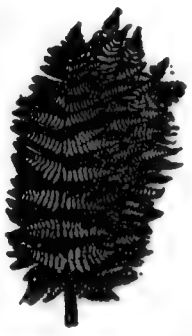
PROVIDENCE.

The Market.

Last week marked one of the most disagreeable in the history of June, with cool, rainy, drizzling weather. In fact, this has been the tale to be told regarding the last five or six weeks. This being the season of commencements, however, there was more activity than would otherwise have been the case. A few weddings and receptions, with a good demand for funeral work, all contributed to rounding out a good week.

The unseasonable weather has been injurious to bedding stock, and there is a good demand for plants to replace those previously set out, which have failed to start off well, but the local supply of good, sturdy plants is nearly exhausted. One of the noticeable improvements this season has been the large number of rose bushes that have

FANCY FERN Finest Stock FANCY FERN



Per 1000, $1.25. Special Price on Large Lots.

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel



Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

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been sold by the regular dealers, notwithstanding the alluring offers advertised in the daily papers by the department stores.

Notes of the Societies.

The Rhode Island Horticultural Society has postponed its rose and strawberry exhibition. At the meeting of this society, held June 15, one new member was elected, and it was announced that the outing of the society this year would be an excursion to Seaconnet, Friday, June 24.

At the meeting of the Newport Horticultural Society June 14, C. Oscar Schultz was awarded a certificate of the first class for a remarkably well-grown plant of Cattleya Mossiæ, in an 8-inch basket, carrying thirty-one open flowers, besides buds; and nine blooms had already been cut. An offer of a silver cup by Henry A. Dreer, Inc., for a collection of from fifteen to eighteen species of herbaceous cut flowers, to be shown at the September exhibition, was accepted. The cup must be won twice before becoming the property of any competitor. The annual June exhibition is scheduled for June 23 and 24, and will be benched under the direction of James McLeish and Andrew S. Meikle.

The Florists' and Gardeners' Club of Rhode Island is arranging to make a visit to the Rhode Island college at Kingston.

Various Notes.

This city was visited by a disastrous hail storm Saturday, June 18. Nearly three-fourths of the glass was shattered in the range of Geo. Johnson & Sons, and practically all the plants in the open air, including 1,000 choice asters, were cut down. Considerable damage was suffered by Charles Hunt, Burnside street, and George B. Winter, Public street, and the new Melrose rose gardens, at the corner of Wilson street and Elmwood avenue, were stripped as thoroughly as if they had been pruned. Hundreds of dollars' damage was done to foliage, shrubbery and hedges, and outdoor stock of all kinds suffered greatly.

Bert West, for several years associated with Thomas Curley, has accepted a position with William Hay at Oaklawn.

J. A. Budlong was a recent visitor in New York city.

Burke & Burns will be the style of the firm that will conduct the greenhouses at 548 Dyer avenue, Arlington, formerly owned by William Hay, after July 1. They will continue the growing of roses for wholesale, Bride, Bridesmaid, Killarney and Richmond being the leaders. They will also grow carnations and violets.

S. J. Reuter & Son, of Westerly, had the decorations recently at the dedication of St. Joseph's church at New London, Conn.

Mary Pollock, 8 Franklin street, this city, has been doing an unusually large business this spring.

Ralph Armstrong, of Wadley & Smythe, Newport, assisted with the decorations for the marriage of Theodore Roosevelt, Jr., in New York city.

Charles Hunt had the decorations for the Firemen's Memorial Sunday exercises of the Providence Veteran Firemen's Association June 12. They consisted of three large floral arches with settings of palms.

Thomas Curley is bringing in some excellent phlox that finds ready sale.

R. Higgins is doing a big business this spring.

E. R. Seymour, of Warren, will make several improvements in his range by tearing down some of the old houses and replacing them with new ones of modern design.

The windows of Johnston Bros., on Dorrance street, are among the best seen in the city. They are always artistic and novel.

Joseph Kopelman is making extensive alterations and improvements in his store on Washington street. He has just commenced the erection of a new greenhouse 30x200 for violets and sweet peas at his place in Oaklawn.

Hoffman, at Pawtucket, is about to tear down and enlarge his office building and one of his houses.

Edward Murray, formerly with Johnston Bros. and later with Joseph Kopelman, has taken a position with William Hay, succeeding John Burke, who has been with Mr. Hay for sixteen years.

James B. Canning and Johnston Bros. had several of the fraternity decorations and receptions at the Brown University commencement last week.

W. H. M.

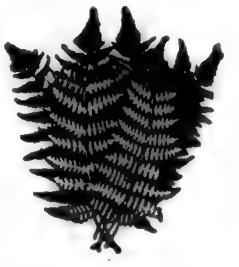
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New Crop Dagger and Fancy Ferns, $2.00 per 1000.
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Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
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Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

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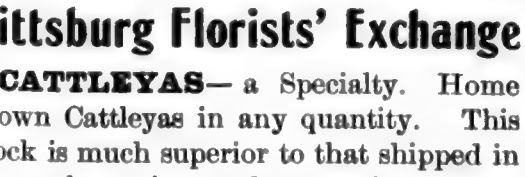
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Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

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All seasonable flowers at the right prices.

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New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

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Write For Prices
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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Fitchburg, Mass.—On account of a change in the ownership of the greenhouses leased by W. H. Ritter, on View street, Mr. Ritter finds it necessary to seek another location for the growing end of his business. He will continue to occupy the present houses, however, until December, and meanwhile he will build a new range. He is planning to erect two or three large greenhouses in West Fitchburg, on land which he bought some time ago, off Westminster Hill road. He will also erect a smaller greenhouse on Wood's Hill, near the residence which he recently purchased for a home. His present store, at 70 Main street, will be continued in conjunction with the new greenhouses, and he will be better equipped for business than ever before.

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Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

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SITUATION WANTED—As rose or rose and carnation grower; 20 years' experience; A1 reference from present and former employers; English; married. Address No. **198**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; single, German, strictly sober; good grower of cut flowers and potted plants, handling help, etc.; state wages in first letter. Address No. **206**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; good grower of roses, chrysanthemums, carnations and general stock; understand steam fitting; was foreman for three years on last place. Address **No. 223**, care Florists' Review, Chicago.

SITUATION WANTED—Gardener and florist of 12 years' experience wishes position where the services of a first-class man are required; best of references; married; 28 years of age; $50.00 per month to start, to include cottage. Address Mason Adams, R. F. D. 1, Box 57, St. Joseph, Mich.

SITUATION WANTED—As a grower of general line of cut flowers and potted plants in a first-class florist place near Portland, Oregon; 15 years' experience in this country; capable of taking charge; expect fair wages; single man, 42 years of age; sober and honest. Address E. H., Box 531, Grand Forks, B. C.

SITUATION WANTED—By a middle-aged man, single; a life experience in growing cut flowers and plants; capable of taking entire charge of a large or small plant or would rent a small modern plant; do not use intoxicating drink or tobacco; good references. Address Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—In retail florist business by July 1st; 5 years' experience in Denmark, 6 years' in this country, mostly as grower of vegetables; now foreman; 32 years old; single; good reference; middle west preferred; state wages in first letter. Address F. Nielsen, 858 Glen Flora Ave., Waukegan, Ill.

SITUATION WANTED—Would like to correspond with parties (commercial or private), wishing to engage an all-round grower as foreman; expert on roses; 3 years in present situation; 20 years' experience; A-1 references; married, no children; college man. Address No. **214**, care Florists' Review, Chicago.

SITUATION WANTED—Working foreman, first-class grower and propagator of roses, carnations, mums, etc., good designer, open for engagement the 1st of July, would take entire charge of a small retail place; will guarantee satisfaction; married; age 30; references; kindly give particulars, also wages with or without house. Address No. **230**, care Florists' Review, Chicago.

SITUATION WANTED—After July 1 I want to make a change away from New York and am willing to work either for a salary or salary and percentage, or will rent or take charge of a small range, stocked, with dwelling attached; I am positively a first-class man and have been employed by the best florists in New York as maker up, decorator and salesman; 10 years' greenhouse and 10 years' store experience; married; American; don't drink; age 30. Address Mack, care Mengham & Westwood, 2340 Broadway, New York City.

SITUATION WANTED—As florist or first assistant gardener; good references; English; single; 11 years' experience. Burton, Mt. Pleasant, Iowa.

SITUATION WANTED—As foreman by expert propagator, grower, designer, etc.; 12 years' experience; age 29; best of references; wages $18.00 week. Address R. Klag, Old Orchard, Missouri.

SITUATION WANTED—By a first-class rose grower; Scandinavian; 10 years' experience; good recommendations; state wages in first letter. Address No. **231**, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, 23, desires private place as assistant; strong, honest, willing and obliging; good grower; first-class references; start any time. Address No. **232**, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, especially good in roses; 14 years' experience; strictly temperate, honest and industrious; competent to take position of working foreman; west preferred. Address No. **203**, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of roses, carnations, mums and general bedding stock; good propagator and designer; have been in charge of retail commercial places and am strictly sober, honest and active; single; age 25; give full particulars in first letter. Address No. **233**, care Florists' Review, Chicago.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—A steady man who understands general growing in a greenhouse. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; $12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Immediately, a good all-round grower of roses and pot plants; steady job to the right man. Address Bayhouse Floral Co., Boise, Idaho.

HELP WANTED—A good grower of roses and carnations, must be strictly moral; state wages wanted with board and room. Ira Clark & Co., Greensburg, Ind.

HELP WANTED—Nurseryman and gardener who has experience in greenhouse; modern home for married man on grounds; give particulars in letter. The Wooster Nursery Co., Wooster, Ohio.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—At once, man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address P. O. Box 497, Tiffin, Ohio.

HELP WANTED—Experienced Scandinavian girl to take entire charge of a Minnesota city store; must be good saleswoman and designer and willing to work. Address No. **229**, care Florists' Review, Chicago.

HELP WANTED—Young, sober, industrious man with few years' experience in greenhouse work, as assistant in small retail greenhouse. Address with references and state wages wanted. L. G. Barbier, Dunkirk, Ind.

HELP WANTED—At once, an all-round, practical florist, who is willing to work for a moderate salary during summer months in retail store; references required; state salary expected. Address Jas. B. Smith, 528 Locust St., McKeesport, Pa.

HELP WANTED—At once, good all-round greenhouse man and competent grower of cut flowers; must come well recommended; good wages and steady position; give age and nationality, and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich

HELP WANTED—A successful propagator of roses for a California nursery; splendid opportunity for a reliable, energetic man who can get results; give full particulars of age, experience, previous salary and references. Address **No. 224**, care Florists' Review, Chicago.

HELP WANTED—Working foreman for carnation establishment, 60,000 feet of glass; one who knows the business well and can handle help; good wages to right party; give reference and state particulars in first letter, also wages expected. Address Nic Zweifel, North Milwaukee, Wis.

HELP WANTED—A good general greenhouse man to work under foreman; growing of roses principally; steady position and good wages to a sober, industrious, competent man; 11 miles from Philadelphia; no one without the above qualifications need apply. Address No. **209**, care Florists' Review, Chicago.

HELP WANTED—A 1 grower of cut flowers and potted plants; state age, experience, wages, etc. Williams & Clark, Muncie, Ind.

WANTED TO RENT—With privilege of buying cheap, greenhouse or ground in good location. Box 355, New Martinsville, West Va.

WANTED TO RENT—With privilege of buying, retail greenhouse establishment, stocked, good condition; state rent, full particulars. Address Box 97, Jersey City, N. J.

WANTED—Second-hand florist-wagon in good repair, with enclosed top with doors on rear end; weight not to exceed 700 lbs.; give full description, condition and lowest cash price for same. Myers & Co., Bluffton, Ind.

WANTED—Partner, experienced man with capital to take interest in a new established floral business; must be able to take charge of the growing; a prosperous opportunity for a first-class grower for retail store. Address No. **202**, care Florists' Review, Chicago.

FOR RENT—Greenhouse property, 5000 feet of glass, 1 acre land; Indiana; good town; doing good business; immediate possession; would rent with the privilege of buying. Address No. **208**, care Florists' Review, Chicago.

FOR SALE—Glass, 16x18 double A. Write the C C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—At a bargain, only greenhouses in Hendricks County. Address, Florist, Danville, Indiana.

FOR SALE—McCray florist refrigerator No. 610, good as new, for $80.00. F. Kuechenmeister, Wichita, Kan.

FOR SALE—4 Kroeschell hot water boilers in pretty good condition, can be bought cheap. Address Weiland & Olinger, New Castle, Ind.

FOR SALE—500 boxes new glass 18x16 D. S. B., never been opened, at $3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, $125.00. Gloede, Evanston, Ill.

FOR SALE—An excellent upright steam boiler, able to heat 5000 feet glass; also a quantity of good, well preserved bars at 75c per 100 ft. lineal. E. Fryer, Johnstown, Pa.

FOR SALE—Several miles of 2-inch and larger second-hand pipe in good condition, and at a bargain; advise us what you can use and we will quote you; will sell any quantity. Baur Gas Co., Eaton, Ind.

FOR SALE—Two second hand water boilers in first-class condition, one for 6000 and one for 6300 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot. Kring Bros., Fairbury, Ill.

FOR SALE—No. 5 Furman brick-set steam boiler used one year, capacity 3000 sq. ft. glass; 2 No. 6½ Furman brick-set steam boilers rated of heating 4000 to 5000 square ft., for $110.00 each F. O. B. cars. Simon Brouwer, Athens, Ohio.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Or will lease with privilege of buying an established floral and landscape business near large city; land, greenhouses, nursery, new buildings, machinery, wagons, horses, etc.; everything up-to-date, ready for business when occupied; reasonable terms; write for particulars. Address No. **190**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review Chicago.

FOR SALE—Two new greenhouses, 18x80 feet each, no stock; easy terms; large city; southern Indiana. Address No. **227**, care Florists' Review, Chicago.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Sunnyside Greenhouses, one of the best florist business in Michigan; 22,000 ft. glass, 6 acres of land; if you have the capital it's a money-maker; city of 10,000 with best shipping facilities. John S. Schleider, Owosso, Mich.

FOR SALE—Have 100 boxes glass, 16x24, double thick, A quality, for sale. What is it worth to you, subject to sight draft on delivery; spot cash? What's your offer? Intended to build but decided otherwise; all new glass. A. J. Boothman, Adams, Mass.

FOR SALE—Florist business and property in the fast growing city of Greeley, Colo.; 8000 ft. of glass and 6-room dwelling; 3 railroads now, and another building; electric line within 100 ft. of place; doing a fine business. For particulars write to W. H. Searing, 712 13th St., Greeley, Colo.

FOR SALE—A mail order and retail seed business, well established, and well equipped; mailing list of 35,000 names in Kansas and adjoining states, 15,000 of these actual buyers last season. Splendid opportunity for a man with a small capital. Address Zimmerman Seed Co., Topeka, Kan.

FOR SALE—I have about 12,000 feet of glass in Greenville, O., in two separate blocks of about 6,000 feet each; will sell one block or both; doing a fine retail business; will hold place for sale until August 1st, after that will sell or lease; reasons for selling, age and desire to travel; one of the blocks is devoted to vegetables, so will not interfere; this is a good chance for some one. James Frost, Greenville, Ohio.

FOR SALE—Florist's place; good chance for some one; present owner has other business which takes all his time when the florist is busy; 2800 feet of glass, put up 4 years ago; large potting shed, 2 boilers and all other florists' stock; own water supply; will sell whole place, dwelling, barns, 9 acres of land, etc., or will sell florist business with greenhouses, stock and land on which greenhouses stand, with enough to extend; will make price within reach of anyone; no run-down business; the only reason for selling is one thing interferes with the other; midway between New York and Boston. Address all correspondence to No. **211**, care Florists' Review, Chicago.

WANTED—Business Lady

For our greenhouse office.

CALVERT FLORAL CO., - - Lake Forest, Ill.

WANTED TO CORRESPOND

With a wholesale firm in need of a salesman, to call on the florist trade in the far west, or elsewhere. Address No. **212**, care Florists' Review, Chicago.

BARGAINS IN MOREHEAD STEAM TRAPS

Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass.

A. Rasmussen, New Albany, Ind.

HELP WANTED

Rose grower to work under foreman. **Wietor Bros.,**

51 Wabash Ave Chicago, Ill.

Help Wanted

Rose and carnation grower

To work under foreman; give references; $15.00 per week. Address No. **210**, care Florists' Review, Chicago.

WANTED

Address of L. D Lane

H. O. HANNAH & SON, Sherman, Texas

Beauty Grower Wanted

Competent gardener for Beauty section in large Chicago plant; $15.00 per week to start; married man preferred. Address No. **226**, care Florists' Review, Chicago.

Help Wanted

Assistant in greenhouses; must be a good all-around man on stock grown for retail store. Apply to

E. WIENHOEBER CO.

22 East Elm St. CHICAGO

WANTED

Helpers for Rose and Carnation Houses

Permanent work and advancement for right men.

Pittsburg Cut Flower Co.,

222 Oliver Ave., PITTSBURG, PA.

Help Wanted

Man to take charge of greenhouses connected with high-class retail store; several assistants employed but applicant must understand care of palms, bulbs, orchids and other stock; references absolutely necessary. Apply by letter to No. **225**, care Florists' Review, Chicago.

HELP WANTED

Carnation grower of unquestionable ability, to take charge; one not afraid to work; good propagator, and come well recommended; state in your first letter references and salary.

William L. Rock Flower Co.

Kansas City, Mo.

Foreman Wanted

A thoroughly competent rose and carnation and general cut flower grower. Must understand the growing of Lilies, Azaleas, etc., for the trade. Good wages to a competent man and in addition to wages a per cent on profits could be arranged for. Address No. **218**, care Florists' Review, Chicago.

WANTED

Carnation and Chrysanthemum grower. Particulars and references in first letter.

FRED BREITMEYER

Mt. Clemens, Mich.

WANTED

Young man with thorough ornamental nursery stock training. Splendid opening for right party. Must furnish the best of recommendations. Address

ELM CITY NURSERY CO., New Haven, Conn.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104**, care Florists' Review, Chicago.

WANTED

A first-class florist and decorator for an up-to-date retail store, in a city of 600,000 population; state salary expected and give references.

Address No. 221,

Care Florists' Review, Chicago.

WANTED AT ONCE AN EXPERIENCED STEAM FITTER

in greenhouse work, to lay out and install a complete steam heating system in a new range. Apply only with references.

Hayman Greenhouse Co, Clarksburg, W. Va.

FOR SALE

The Elleard Place Greenhouses

Four greenhouses, one 100 x 22, two 100 x 12, one 75 x 22; three Hitchings Saddle boilers, one Sectional Branch boiler; 2,500 feet 4-inch pipe; 250 4 x 6 sash; all for sale cheap on the place. Address

E. W. HICKS

4261-71 Cote Brilliant Ave.

ST. LOUIS, MO.

FOR SALE

20,000 ft. of glass, in Missouri, well stocked with roses, carnations, ferns, violets and pot plants; good 5-room residence, barn, chicken house and yard; 6 acres of land; our own water system; hot water heat, Kroeschell boilers; 15,000 carnations in the field; horses, wagons, tools, etc.; we will sell this place cheap; a small payment down, balance on time. Address **No. 228**, care Florists' Review, Chicago.

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. Address **No. 166**, care Florists' Review, Chicago.

FOR SALE

A fine retail stand on car line; 4000 ft. glass; store and residence; one-half or whole city block. Do not write unless you have at least $1200 to put in, easy terms for balance. Address No. 220, care Florists' Review, Chicago.

Advertiser

Would like to communicate with a Florist or Nurseryman, with ten or twelve thousand dollars, who would like to go into business on the Pacific Coast.

Address No. **195**, care Florists' Review, Chicago.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE

1405-1407 Central Street

EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade — **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street — **Cable Address; ALEXCONNELL** — **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn — New Jersey — New York — Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2846 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

Mention The Review when you write.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St. - ALBANY, N. Y.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

Mention The Review when you write.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

ST. LOUIS.

The Market.

The conditions at the wholesale houses are excellent as far as stock is concerned. There was plenty of it all last week, but the demand was not heavy enough to consume half of the consignments that came in daily. Roses are becoming soft, with Richmond and Killarney wide open. In fact, all the rose stock shows the effect of the hot weather. Carnations, too, are suffering, and are hard to keep over a day; even Boston Market, which is considered the best keeper, looks bad before night.

Sweet peas are a great glut just now, and the supply from Kirkwood numbers many thousands daily. Extra fancy flowers do not bring over $3 per thousand; the bulk of them are sold at $1.50 to $2 per thousand. Gladioli sell well; also cornflowers and valley.

With the passing of the social season, weddings and school commencements, the trade is placed on the summer-time basis, and funeral work is all that is looked for from now until fall.

Various Notes.

Mr. and Mrs. John Connon celebrated their fourth wedding anniversary last week at their home in Webster Groves.

Mr. and Mrs. F. H. Meinhardt spent last week fishing at Chautauqua, making their stay at their own cottage.

Mrs. William Ellison, of the Ellison Floral Co., will leave this week for her usual summer trip among the northern lakes.

Henry Emunds, of Belleville, Ill., was a visitor Saturday, June 18. He was buying supplies, and says the Belleville florists put in a busy week in the cut flower line.

Mrs. J. Austin Shaw, wife of the New

LEADING RETAIL FLORISTS

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DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026, 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens
Artistic Florists and Decorators
Phone Main 1665, 1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER
138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast
Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
833 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

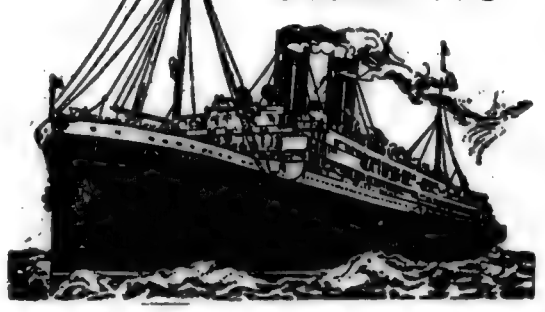
Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.
14th and H Streets
Blackistone
Also 1601 Eutaw Place, Baltimore, Md.

FLOWERS DELIVERED ON ALL *Ocean Steamers*



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND
..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ
44 Randolph St., CHICAGO
Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We fill all orders.
HALL & ROBINSON, 955 St. Catherine Street, West

York manager of The Review, visited her daughter, Mrs. E. P. Noel, of 5672 Von Verson avenue, last week. Mrs. Shaw enjoyed her stay greatly.

A. Brix is consigning a lot of fine stalks of candidum lilies to the wholesale market. He says the season just closed was a good one for him.

J. F. Windt, the Bayard avenue florist, is contemplating a trip to Europe this summer.

The next meeting of the Ladies' Home Circle will be held July 13 at the home of the president of the circle, Mrs. John Steidle, in Central, Mo.

The delegation of seedsmen left Sunday night, June 19, to attend the meeting of the American Seed Trade Association, at Atlantic City, N. J., June 21 to 23.

The local nurserymen and florists are much pleased with the selection of St. Louis for the next meeting of the American Association of Nurserymen; also with the selection of our friend, W. P. Stark, as president.

Ernest Strehlie has been appointed superintendent of public parks, to fill out the term of the late George Ostertag. The appointment has been approved by the mayor. A better selection could not have been made.

The consignment of carnations by Henry Baer, of Peoria, Ill., which is handled by C. A. Kuehn in this market, continues of extra good quality. This stock has always had a good call in this market.

The De Wever bulletin committee of

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

SAMUEL MURRAY

.... FLORIST ....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger & Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4961

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, **TOLEDO, OHIO**

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

the Florists' Club will hold a meeting this week.

The W. C. Smith Wholesale Floral Co. has leased the entire building at 1316 Pine street, five floors, where they have only been occupying the ground floor. Alterations will begin at once, to be completed by September 1. The second floor will be used for the manufacture of wire designs, and the three upper floors for supplies. Mr. Smith says that when it is completed they will have one of the largest florists' supply houses west of the Mississippi river.

J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Zeeland	Boston	Liverpool	June 28
Kronp. Wm.	New York	Bremen	June 28
Siberia	San Francisco	Manila	June 28
Lusitania	New York	Liverpool	June 29
Adriatic	New York	S'hampton	June 29
Bluecher	New York	Hamburg	June 29
Ionian	Montreal	Glasgow	June 30
Friedrich Wm.	New York	Bremen	June 30
La Savoie	New York	Havre	June 30
Corsican	Montreal	Liverpool	July 1
E. of Britain	Montreal	Liverpool	July 1
Arabic	New York	Liverpool	July 2
Philadelphia	New York	S'hampton	July 2
Caledonia	New York	Glasgow	July 2
Deutschland	New York	Hamburg	July 2
Finland	New York	Antwerp	July 2
Merion	Philadelphia	Liverpool	July 2
Dominion	Montreal	Liverpool	July 2
Corinthian	Montreal	Havre	July 2
P. Irene	New York	Genoa	July 2
Ivernia	Boston	Liverpool	July 5
K. Wm. II	New York	Bremen	July 5
Tamba Maru	Seattle	Hongkong	July 5
Campania	New York	Liverpool	July 6
Teutonic	New York	S'hampton	July 6
P. Lincoln	New York	Hamburg	July 6
China	San Francisco	Hongkong	July 6
Barbarossa	New York	Bremen	July 7
La Provence	New York	Havre	July 7
Carpathia	New York	Naples	July 7
L. Champlain	Montreal	Liverpool	July 7
Royal George	Montreal	Bristol	July 7
Marquette	Philadelphia	Antwerp	July 8
Virginian	Montreal	Liverpool	July 8
Caronia	New York	Liverpool	July 9
Baltic	New York	Liverpool	July 9
St. Louis	New York	S'hampton	July 9
California	New York	Glasgow	July 9
Vaderland	New York	Antwerp	July 9
Amerika	New York	Hamburg	July 9
Friesland	Philadelphia	Liverpool	July 9
Laurentic	Montreal	Liverpool	July 9
Southwark	Montreal	Glasgow	July 9
K. Luise	New York	Genoa	July 9
Kaiser d Gr.	New York	Bremen	July 12
Cymric	Boston	Liverpool	July 12
Moltke	New York	Genoa	July 12
Manchuria	San Francisco	Hongkong	July 12
Mauretania	New York	Liverpool	July 13
Oceanic	New York	S'hampton	July 13
P. Grant	New York	Hamburg	July 13
Oanfa	Seattle	Manila	July 13
G. Washington	New York	Bremen	July 14

My advertisement in The Review has kept me in trouble right along. The first insertion brought so many orders that I was sold out in a short time. I had the advertisement omitted a week to catch up, then started again, and the first insertion once more cleaned me out, one mail bringing orders for over 3,300 and every day more orders. I was more than pleased; I was surprised; I did not expect anything like such prompt answers. I had orders from Georgia, North Carolina, Illinois, New York, Massachusetts and other states besides my own. I returned checks for at least $70 because I could not fill the orders brought by the advertisement.—E. Bushyager, Jeannette, Pa.

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. **DALLAS, TEX.**

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To **THOS. F. GALVIN, Inc.**

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

FLORIST

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

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Wilkes-Barre, Pa.....Marvin, Ira G.

WE could not fill all the orders The Review brought in.—William Schaffer & Son, Dover, Del.

WE have been well pleased with our advertisement in The Review and think it is the best advertising medium in the trade.—J. D. Thompson Carnation Co., Joliet, Ill.

CUT out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Send Your **PHILADELPHIA** Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman FLORIST

59-61 Massachusetts Ave. cor. Commonwealth Ave.

BOSTON.

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

The Fernery

E. D. SCHULTHEIS

FLORIST

Write, Phone or Wire **613 Linden St., SCRANTON, PA.**

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

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Seven years ago the association held a meeting at Atlantic City, at which time Walter P. Stokes, of Philadelphia, was the president, and S. F. Willard, secretary. Mr. Willard was then elected to the position of president, and he was highly commended by Mr. Stokes in installing him to that office. Both these gentlemen are now away in Europe, it being perhaps the first meeting that Mr. Willard has ever missed. The weather throughout the dates of the meeting was delightful, and all other conditions favorable. There was a representative attendance, and under the leadership of J. C. Robinson, and the influence of his genial personality, every feature of the proceedings moved along smoothly and harmoniously. He called the association to order in the Hotel Strand and, after the usual formalities, delivered the presidential address, reviewing the principal events of the association's exceptionally active year. It was one of the most comprehensive documents of the kind the association ever has listened to, and was received with warm applause. The address, as far as it pertained to the paramount issues, is printed in full on following pages of this issue.

Secretary's Report.

Secretary C. Edward Kendel made the following report on membership:

Total membership reported last year	162
Received into Active and Honorary Membership	8
Lost by resignation, etc.	9
Net Loss	1
Present membership, Active	159
Honorary	2
Total	161

As treasurer, Mr. Kendel made the following report on the year's financial operations:

Growth of the Seed Bean Industry in Southern California

A Story of Forty Years

From a contract calling for the delivery of 100 bushels, the seed bean business on the Pacific coast has grown to orders aggregating several millions of pounds of choice hand-picked seed beans. To Henry Fish belongs the credit of inaugurating the great industry of growing seed beans in southern California. Starting away back in the 70's, Henry Fish, senior member of the Henry Fish Seed Co., recently incorporated, planted the first crop of Lima Beans to be sold for seed purposes, and he has been in the business continuously ever since, witnessing an infant industry develop into a great business.

The beginnings of the industry are interesting; doubly so because they go back to the days when the agricultural possibilities of California were in the experimental stage. Gold had been discovered some twenty years or more before, but the dream of the golden harvests that were likewise to attract worldwide interest in California was only just beginning to take definite form in the minds of a few earnest workers. In the agricultural and horticultural world of California it was a period of discovery and adaptation. New fields of soil endeavor were opened up, and to the faith and works of the pioneers we owe much of our present-day development.

The Beginning

The growing of the Lima Bean as a field crop had its humble beginning in the year 1872. In the fertile Carpinteria Valley one Robert McAllister tried it as an experiment. It worked. The soil was of virgin richness, the months between seed time and harvest were without rain, so no "poling" was necessary and all danger of rotting done away with. Coming to Carpinteria about that time, Henry Fish became at once interested in the new crop. In an eastern state he had tasted the succulent legume and as a storekeeper had sold packages of Lima Bean seed to his customers, and his mind was quick to grasp the possibilities of bean growing under the seemingly perfect conditions met with in this new country.

D. M. Ferry is Interested

Writing to D. M. Ferry & Co., the great seed house of Detroit, whose seeds he had handled in the East, he secured a contract to furnish them in the fall with 100 bushels of seed beans. So interested was the firm in the opening up of the new venture that D. M. Ferry visited in person the new field of operations, and the totally different conditions under which the new crop was to be raised aroused the keenest interest and curiosity of the seedsman. The faith of Mr. Fish in the future of the Lima Bean never wavered, and his early judgment has been more than vindicated by the test of years of growing the Lima Bean. In no other spot do they grow under such ideal conditions.

The result of the first year's venture was so satisfactory to both grower and buyer that a second contract followed, and since then, for thirty-five years, Henry Fish has had among his contracts a yearly one from D. M. Ferry & Co. for seed beans. This is a high tribute to the integrity of the seeds sent out by Mr. Fish from year to year.

The Day's of Hard Labor

The days of the first crops were in the time when machines and labor-saving devices for the ranch and ranch work were but little known. When dry, the beans were placed in an enclosed corral. A vaquero drove a bunch of wild ponies around on them to tramp them out, doing the work of the modern threshing machine, and a hand fanning machine was used for cleaning the beans. Methods of handling the beans changed, but the same painstaking care to produce dependable seeds that characterized the first crops raised by Henry Fish was exercised year after year and has become one of the cardinal principles of the Henry Fish Seed Co. Perhaps in no other business does the reliability or dependability play so important a part as it does in the seed business. Good and poor seeds may not look so dissimilar, and that is why the integrity of the man behind the seeds counts for so much. The natural explanation of the growth of the seed bean business of Henry Fish is found here.

A look at the different varieties of beans is interesting. Of Lima Beans alone the Henry Fish Seed Co. handles some twenty or more varieties, and they handle a larger number of varieties of Kidney Beans. Each variety has its special points which differentiate it from all others. A number of new varieties are of recent introduction, and mark an epoch-making advance in bean values. The Henry Fish Seed Co. has been foremost in originating and introducing new and superior varieties. Now the mere fact of introducing a new variety is not in itself a great achievement. The new candidate, to win recognition and favor and enjoy widespread popularity and sale, must be an improvement over all others in its class or type.

Valuable New Sorts

Nor does the originating of a new variety come through luck or accident. Few people realize that it often takes years of patient and intelligent work to produce a new variety of value. A number of years ago Henry B. Fish, general manager of the new firm, while removing strays and sports from the growing crop, found several plants that, from his expert knowledge of beans, seemed to embody latent possibilities. Experiments were made. A process of rigid rejection and selection took place, and as a monument to his genius, which is "capacity for taking pains," three new and splendid types of Lima Beans have been given to the world. Burpee's Improved and Fordhook Bush Limas and the Carpinteria Pole Lima all originated on the trial grounds of the Henry Fish Seed Co. A hint of the value of these new varieties is given when it is said that the first carload of Burpee's Improved and Fordhook Bush Limas sent to the eastern seed house that bought them constituted the most valuable carload of seed beans ever shipped from California—that is to say, they were the highest priced beans ever sent east from this coast.

More Good Things in Prospect

Some promising varieties are now in the development stage and will be heard from later, if past achievements of the Henry Fish Seed Co. are any criterion. On account of their success in producing valuable new varieties, eastern seedsmen, when they find what they think will be the start of an improved variety, frequently send it to the Henry Fish Seed Co. to be developed.

Every precaution is taken to preserve types, even after they are established, and even in fields of old and established varieties grown on contract for the Henry Fish Seed Co., the fields are gone over during the growing season and inferior plants, sports, and beans of other varieties weeded out.

A Model Warehouse

Last year this firm found their business to be so much greater than their facilities for handling it that a new warehouse was imperative. Their years of familiarity with the needs and requirements of the seed business have enabled the firm to bring to bear in the new building a knowledge of warehouse construction that has resulted in a seed house that is a model of convenience and which admits of the quickest dispatch in handling the seed beans. Indeed, there is not on the coast another seed bean warehouse that embodies so many features of merit.

Personnel of the Fish Firm

An interesting feature of the new firm just incorporated lies in the fact that it is strictly a family firm. Henry Fish is founder and president of the new company. Two sons, Henry B. Fish, who is treasurer and general manager, and Thomas N. Fish, who is vice-president, have been brought up in the business and by heredity and environment may be said to know beans. Henry B. Fish has charge of the warehouse business, and Thomas N. Fish manages the seed farm. Hester S. Fish, who is secretary, and Julia Fish, the assistant secretary, are members of the new firm and daughters of the founder. Juliette G. Fish, the wife of the veteran seedsman, completes the list of stockholders. It has always been the habit of these seedsmen to welcome visitors, and eastern seedsmen on their rounds of crop inspection often stop off at Carpinteria and are hospitably received. A visit to the warehouse in the fall and winter, when the busy season is on, is an educating experience quite worth while.

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Seed Trade in Annual Session.

Members of the American Seed Trade Association to a goodly number, a larger proportion than usual being accompanied by their wives and families, gathered at Atlantic City, N. J., June 21 for the twenty-eighth annual convention. It was an especially important meeting in the view of most of the members, because of the flood of seed legislation which has come upon the trade within the last two years, and which was the principal theme of discussion. Only within the last few months has real progress been made in stemming the tide, but it was the consensus of opinion that the greatest menace has been overcome and that seed laws henceforth can be shaped toward uniformity and reasonableness.

Seven years ago the association held a meeting at Atlantic City, at which time Walter P. Stokes, of Philadelphia, was the president, and S. F. Willard, secretary. Mr. Willard was then elected to the position of president, and he was highly commended by Mr. Stokes in installing him to that office. Both these gentlemen are now away in Europe, it being perhaps the first meeting that Mr. Willard has ever missed. The weather throughout the dates of the meeting was delightful, and all other conditions favorable. There was a representative attendance, and under the leadership of J. C. Robinson, and the influence of his genial personality, every feature of the proceedings moved along smoothly and harmoniously. He called the association to order in the Hotel Strand and, the usual formalities, delivered presidential address, reviewing the cipal events of the association's tionally active year. It was one most comprehensive documents kind the association ever has listen and was received with warm app The address, as far as it pertain the paramount issues, is printed i on following pages of this issue.

Secretary's Report.

Secretary C. Edward Kendel the following report on members

Total membership reported last year	
Received into Active and Honorary Membership	
Lost by resignation, etc.	
Net Loss	
Present membership, Active	
Honorary	
Total	

As treasurer, Mr. Kendel made following report on the year's finan operations:

Growth of the Seed Bean Industry in Southern California

A Story of Forty Years

From a contract calling for the delivery of 100 bushels, the seed bean business on the Pacific coast has grown to orders aggregating several millions of pounds of choice hand-picked seed beans. To Henry Fish belongs the credit of inaugurating the great industry of growing seed beans in southern California. Starting away back in the 70's, Henry Fish, senior member of the Henry Fish Seed Co., recently incorporated, planted the first crop of Lima Beans to be sold for seed purposes, and he has been in the business continuously ever since, witnessing an infant industry develop into a great business.

The beginnings of the industry are interesting; doubly so because they go back to the days when the agricultural possibilities of California were in the experimental stage. Gold had been discovered some twenty years or more before, but the dream of the golden harvests that were likewise to attract worldwide interest in California was only just beginning to take definite form in the minds of a few earnest workers. In the agricultural and horticultural world of California it was a period of discovery and adaptation. New fields of soil endeavor were opened up, and to the faith and works of the pioneers we owe much of our present-day development.

The Beginning

The growing of the Lima Bean as a field crop had its humble beginning in the year 1872. In the fertile Carpinteria Valley one Robert McAllister tried it as an experiment. It worked. The soil was of virgin richness, the months between seed time and harvest were without rain, so no "poling" was necessary and all danger of rotting done away with. Coming to Carpinteria about that time, Henry Fish became at once interested in the new crop. In an eastern state he had tasted the succulent gume and as a storekeeper had sold ackages of Lima Bean seed to his customers, and his mind was quick to grasp the possibilities of bean growing under the seemingly perfect conditions met with in this new country.

D. M. Ferry is Interested

Writing to D. M. Ferry & Co., the great seed house of Detroit, whose seeds he had handled in the East, he secured a contract to furnish them in the fall with 100 bushels of seed beans. So interested was the firm in the opening up of the new venture that D. M. Ferry visited in person the new field of operations, and the totally different conditions under which the new crop was to be raised aroused the keenest interest and curiosity of the seedsman. The faith of Mr. Fish in the future of the Lima Bean never wavered, and his early judgment has been more than vindicated by the test of years of growing the Lima Bean. In no other spot do they grow under such ideal conditions.

The result of the first year's venture was so satisfactory to both grower and buyer that a second contract followed, and since then, for thirty-five years, Henry Fish has had among his contracts a yearly one from D. M. Ferry & Co. for seed beans. This is a high tribute to the integrity of the seeds sent out by Mr. Fish from year to year.

The Day's of Hard Labor

The days of the first crops were in the time when machines and labor-saving devices for the ranch and ranch work were but little known. When dry, the beans were placed in an enclosed corral. A vaquero drove a bunch of wild ponies around on them to tramp them out, doing the work of the modern threshing machine, and a hand fanning machine was used for cleaning the beans. Methods of handling the beans changed, but the same painstaking care to produce dependable seeds that characterized the first crops raised by Henry Fish was exercised year after year and has become one of the cardinal principles of the Henry Fish Seed Co. Perhaps in no other business does the reliability or dependability play so important a part as it does in the seed business. Good and poor seeds may not look so dissimilar, and that is why the integrity of the man behind the seeds counts for so much. The natural explanation of the growth of the seed bean business of Henry Fish is found here.

A look at the different varieties of beans is interesting. Of Lima Beans alone the Henry Fish Seed Co. handles some twenty or more varieties, and they handle a larger number of varieties of Kidney Beans. Each variety has its special points which differentiate it from all others. A number of new varieties are of recent introduction, and mark an epoch-making advance in bean values. The Henry Fish Seed Co. has been foremost in originating and introducing new and superior varieties. Now the mere fact of introducing a new variety is not in itself a great achievement. The new candidate, to win recognition and favor and enjoy widespread popularity and sale, must be an improvement over all others in its class or type.

Valuable New Sorts

Nor does the originating of a new variety come through luck or accident. Few people realize that it often takes years of patient and intelligent work to produce a new variety of value. A number of years ago Henry B. Fish, general manager of the new firm, while removing strays and sports from the growing crop, found several plants that, from his expert knowledge of beans, seemed to embody latent possibilities. Experiments were made. A process of rigid rejection and selection took place, and as a monument to his genius, which is "capacity for taking pains," three new and splendid types of Lima Beans have been given to the world. Burpee's Improved and Fordhook Bush Limas and the Carpinteria Pole Lima all originated on the trial grounds of the Henry Fish Seed Co. A hint of the value of these new varieties is given when it is said that the first carload of Burpee's Improved and Fordhook Bush Limas sent to the eastern seed house that bought them constituted the most valuable carload of seed beans ever shipped from California—that is to say, they were the highest priced beans ever sent east from this coast.

More Good Things in Prospect

Some promising varieties are now in the development stage and will be heard from later, if past achievements of the Henry Fish Seed Co. are any criterion. On account of their success in producing valuable new varieties, eastern seedsmen, when they find what they think will be the start of an improved variety, frequently send it to the Henry Fish Seed Co. to be developed.

Every precaution is taken to preserve types, even after they are established, and even in fields of old and established varieties grown on contract for the Henry Fish Seed Co., the fields are gone over during the growing season and inferior plants, sports, and beans of other varieties weeded out.

A Model Warehouse

Last year this firm found their business to be so much greater than their facilities for handling it that a new warehouse was imperative. Their years of familiarity with the needs and requirements of the seed business have enabled the firm to bring to bear in the new building a knowledge of warehouse construction that has resulted in a seed house that is a model of convenience and which admits of the quickest dispatch in handling the seed beans. Indeed, there is not on the coast another seed bean warehouse that embodies so many features of merit.

Personnel of the Fish Firm

An interesting feature of the new firm just incorporated lies in the fact that it is strictly a family firm. Henry Fish is founder and president of the new company. Two sons, Henry B. Fish, who is treasurer and general manager, and Thomas N. Fish, who is vice president, have been brought up in the business and by heredity and environment may be said to know beans. Henry B. Fish has charge of the warehouse business, and Thomas N. Fish manages the seed farm. Hester S. Fish, who is secretary, and Julia Fish, the assistant secretary, are members of the new firm and daughters of the founder. Juliette G. Fish, the wife of the veteran seedsman, completes the list of stockholders. It has always been the habit of these seedsmen to welcome visitors, and eastern seedsmen on their rounds of crop inspection often stop off at Carpinteria and are hospitably received. A visit to the warehouse in the fall and winter, when the busy season is on, is an educating experience quite worth while.

RECEIPTS.

From initiation fees	$ 225.00
From membership dues	1,450.00
Drawn from reserve fund	627.99
From interest on funds in bank	62.18
From sale of codes	18.64
Miscellaneous sources	17.60
Total	$2,401.41

EXPENDITURES.

Initiation fees returned	$ 50.00
Stenographer's services	108.00
Secretary's salary as voted	350.00
Counsel's retainer	1,050.00
Executive committee's expenses	169.71
Wholesale Seedmen's League	25.00
National Board of Trade	25.00
National Council of Horticulture	200.00
Printing annual report	216.50
Miscellaneous printing	60.75
Badges	32.50
Postage	31.17
Incidentals	8.77
Total	$2,327.40
Cash in bank to balance	74.01
Total	$2,401.41

New Members Elected.

The following new members were elected: Herman Simmers, of J. A. Simmers, Toronto, Canada; J. Edward Schuttz, Washington, D. C.; Diggs and Beadles Co., Inc., Richmond, Va.; J. F. Noll & Co., Newark, N. J.; H. G. Hastings, Atlanta, Ga.; Frank W. Howard, Pittsfield, Mass.

President Robinson proposed for honorary membership F. W. Bruggerhof, of J. M. Thorburn & Co., New York city, who was unanimously elected. He was informed by telegraph, and returned his acknowledgments, expressing his regret at his inability to be present at the convention and banquet.

Report of Committee on Legislation.

George S. Green, chairman of the committee on seed legislation, submitted a comprehensive report showing the condition of present and probable future legislation and work done in enlightening legislatures and congressmen as to the true conditions of supply. He recounted work done in Boston last December by the conference of representatives of various seed trade organizations and the National Association of Official Seed Analysts. At this meeting it was the unanimous conclusion that if seed legislation is enacted in various states it should be reasonably uniform in character, so that interstate trade shall be restricted as little as possible. It was quite generally conceded that if reference to germination can be kept out of seed laws it will tend to unify efforts all along the line to protect the public, and trade as well. The committee believes that restrictions should be only such as are necessary to protect against fraud, but should leave commerce free. A bill was prepared, and it is being considered, that will include these views, and it is hoped will tend to uniformity in legislation of seed subjects.

Correspondence was read showing a liberal attitude on the part of congressmen and a desire to inform themselves fully before enacting laws which otherwise, without due consideration and information, could not help but be hurtful to all interests and fail to safeguard the public. Representative Mann expressed a determination to refrain from hasty and ill-considered action, and is willing to receive seedsmen.

Any legislation should not include under the same provisions the widely different classes in production and use, such as garden seeds and bulbs, on the one hand, as opposed to grass and clover seeds on the other. Arbitrary standards are declared against for reasons given. The best methods of testing seeds for purity and germination which are now in use are not sufficiently uniform and accurate, and the vitality of the seeds not sufficiently stable to warrant imposing heavy penalties for the sale of seeds falling below a certain arbitrary standard. While purity and germination constitute the only basis available for arbitrary standards, they are by no means a complete or accurate measure of the actual value of seeds to the user thereof. Many other qualities enter into the value of seeds, such as color, size, locality of production, trueness to type, excellence of strain, etc. These considerations make it manifestly unjust to allow the term "United States standard" to be applied indiscriminately to all classes of seeds of certain varieties which might reach certain standards of purity and germination.

It is believed that under conditions where the apparatus and methods for making tests are only now in process of evolution and not by any means perfect, no legislation should restrict or prohibit exportation of any class of seeds having commercial value in any foreign country. For example, there are climates and countries where dodder does not thrive and there is no sound reason, either commercial or moral, for absolutely prohibiting exportation on such seeds. On the contrary such prohibition would tend to cause such seed to be resown within our own country. If the original Mann bill had become a law it would have absolutely disorganized all existing methods of handling the seed business. If any large proportion of the many state laws proposed had passed it would have had the same result. But the prospects are that future state laws will be guided by a system and this is ardently to be hoped for.

Charles N. Page, vice-chairman in charge of state seed legislation, in his report dealt with the state aspect. He declared that seed dealers have never seriously objected, as a class, to reasonable legislation which was intended to serve a good purpose, but most of the earlier bills introduced were unjust, ill-considered and unfair and therefore met merited condemnation, as the proposers of such bills showed ignorance of conditions under which the seed trade is conducted and it would have been absolutely impossible for seed dealers to carry out the provisions in many cases. But the seed trade protests against any legislation which would make criminals of honest men who are engaged in a reputable and useful calling and who are willing at all times to assist in the preparation of reasonable legislation.

Dues Increased.

In order to carry out the work already under way, it was proposed to raise the annual dues to $20, double the former dues. This was amended to $15 and adopted.

Various Reports.

For the committee on customs and tariffs, J. C. Vaughan, chairman, reported that he had received no complaints as to the workings of the present Payne law, though average advance in duties is probably thirty to thirty-five per cent over what was paid on the ad valorem basis. The customs operations as to seed importations are being handled with less friction than ever before.

No reports came from the committees on irrigation of old eastern farms or the committee to confer with nurserymen and florists.

The auditing committee, Simeon F. Leonard, John W. May and Harvey Mixson, reported books correct.

Delegates to the National Council of Horticulture presented a report through Secretary Kendel showing continued good work and progress, and the usual sum of $200 was voted for the use of the press bureau of the National Council of Horticulture in the interest of seed trade.

National Board of Trade.

Albert McCullough, one of the delegates to the National Board of Trade, the other being W. Atlee Burpee, of Philadelphia, presented their report in part as follows: "It is the aim of the National Board of Trade, of which the American Seed Trade Association is a constituent member, to keep all of the trade bodies supporting the Washington headquarters informed of what is going on. This will enable every commercial organization in the United States to come in direct contact with the various committees of Congress to arrange for hearings before committees of the House of Representatives and Senate and coöperate with respective committees of National Board of Trade so that opinion and influence of business men of the country may be exerted during entire session of Congress. The transportation interests, conservation of national resources, diplomatic and consular service, banking and currency, renewal of trade treaties and political affairs are among the important questions and subjects taken up at the last meeting. Mr. Frank D. La Lanne, president National Board of Trade, has been appointed by Secretary of State Knox as delegate to represent the United States at the fourth international congress of Chambers of Commerce and commercial and industrial associations to be held in London, England, June 21 to 23, 1911. The questions to be taken up by the congress are many and all of national interest. W. Atlee Burpee has been appointed a member of the council and Albert McCullogh one of the managers on the National Board of Trade. The National Board of Trade under President La Lanne is taking on new life and, through its commissioner, Mr. Anderson, its work will be felt this coming year more than ever before. The American Seed Trade Association is at liberty at all times to call upon the commissioner for information as to what is going on in Congress and in this way keep posted and properly advised when there is any bill introduced in which we are directly interested."

Committees Appointed.

Charles H. Breck, C. H. Coy and W. F. Jones were appointed as an obituary committee.

Charles H. Breck, E. L. Page and C. F. Wood were named as a committee on recommendations in president's address.

Papers Read.

The program of essays was originally six, but was reduced to five by circumstances which prevented the attendance

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of Prof. Chas. D. Woods, of Orono, Me. Seed laws, seed testing and seed breeding came in for an unusual share of attention. The papers were:

"Recent Science in Plant and Animal Breeding," by the Hon. W. M. Hays, Assistant Secretary of Agriculture, Washington, D. C.

"Methods and Apparatus for Seed Testing by Seed Merchants," by George H. Clark, Department of Agriculture, Ottawa, Can.

"The Spencer Type of Sweet Peas," by W. Atlee Burpee, Philadelphia, Pa.

"The Advancement and Protection of the Interests of the Seed Trade," by Curtis Nye Smith, Boston, counsel for the American Seed Trade Association.

"Past, Present and Prospective of the Seed Trade in America," by Francis Brill, Hempstead, N. Y.

Development of Varieties.

Commenting on the paper of W. Atlee Burpee, on the Spencer sweet pea, W. W. Tracy said: "It is especially interesting because it brought out some principles of seed growing which are not generally recognized, namely, that there is a gradual development in a species as a result of which we have a sudden break in varietal character. Such breaks may occur in a number of different locations, identical in each case, the same variation, and when occurring it is comparatively easy to establish an entire new race based on such variation. The same principle is illustrated as developed in the case of beans, where there is an occurrence of the dwarf form of lima beans which was previously unknown and in a single year developed in a number of different places and from a number of different varieties the same dwarf habit.

Grass Seed Dealers Meet.

The Wholesale Grass Seed Dealers' Association, organized last year at Niagara Falls, held a meeting at Atlantic City after the adjournment of the Seed Trade Association on the evening of June 21, Albert McCullough in the chair, and a large representation of its membership being present. Secretary C. F. Wood's report of the year's work showed the new organization to be getting under good headway.

Directors elected June 22 for three years were: Chas. D. Boyles, Chicago; John A. Smith, Toledo; A. E. Reynolds, Crawfordsville, Ind.

Hospitalities.

The annual banquet was held as usual, on the evening of the second day of the convention. The attendance was large. There was no set program of toasts. Five-minute talks were given by a number of prominent members.

There was a yacht ride on the ocean Wednesday afternoon.

W. Atlee Burpee announced a special train leaving Reading Terminal, Philadelphia, at 10:50 a. m. Friday, June 24, for the trip to Fordhook, arrival to be in time for luncheon.

Among Those Present.

Among those noted as present at the Atlantic City convention are:

Allen, Linnæus, of C. L. Allen, Floral Park, N. Y.
Annandala, A. W., of Steele-Briggs Seed Co., Toronto, Ont.
Ball, A. L., of the Chilton Co., Philadelphia, Pa.
Bolgiano, Charles, of J. Bolgiano & Son, Baltimore, Md.
Bolgiano, F. W., of F. W. Bolgiano & Co., Washington, D. C.
Boller, Charles A., of the Stecher Lithographic Co., Rochester, N. Y.
Boyles, Charles, of the Albert Dickinson Co., Chicago, Ill.
Breck, C. H., of Joseph Breck & Son, Boston, Mass.
Briggs, C. S., of Briggs Bros. & Co., Rochester, N. Y., with wife.
Brill, Francis, Hempstead, N. Y.
Brown, A. E., of W. Atlee Burpee & Co., Philadelphia, Pa.
Brown, B. F., of Brown Bag Filling Machine Co., Fitchburg, Mass.

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Brown, Douglas A., Cincinnati.
Brown, Joseph C., of Brown Bag Filling Machine Co., Fitchburg, Mass.
Brunjes, George R., of M. H. Brunjes & Son, Brooklyn, N. Y., with daughter.
Buffington, J. J., of J. J. Buffington & Co., Baltimore, Md.
Burpee, W. Atlee, of W. Atlee Burpee & Co., Philadelphia, Pa.
Cadwell, W. Frank, of Cadwell & Jones, Hartford, Conn.
Carson, J., of G. W. Carson & Son, Philadelphia.
Clark, George H., commissioner of Department of Agriculture, Ottawa, Ont.
Clark, Herbert, of E. B. Clark Co., Milford, Conn.
Clark, Fred M., of E. B. Clark Co., Milford, Conn.
Coe, C. B., of D. M. Ferry & Co., Detroit.
Cornell, Adolph, of the Schisler-Cornell Seed Co., St. Louis, with wife.
Coy, C. H., of C. Herbert Coy Seed Co., Valley, Neb., with wife.
Crossland, E. F., of Steele-Briggs Seed Co., Toronto, Ont.
Dickinson, Charles, of the Albert Dickinson Co., Chicago, Ill.
Diggs, Albert C., of Diggs & Beadles, Richmond, Va.
Dorty, E. W., New York, N. Y.
Earle, Howard M., of W. Atlee Burpee & Co., Philadelphia.
Eberle, F. W., Albany, N. Y.
Faulkner, A. F., New York, N. Y.
Fonda, W. T., of James Vick's Sons, Rochester, N. Y.
Forbes, Alexander, of Peter Henderson & Co., New York, N. Y.
Ford, J. H., of the Ford Seed Co., Ravenna, Ohio.
Frerstein, Max A., of the Moore Seed Co., Philadelphia, Pa.
George, Robert, of Storrs & Harrison Co., Painesville, O.
Goldsmith, Arthur H., of John Lewis Childs, Floral Park, N. Y.
Gray, C. W., of Page Seed Co., Greene, N. Y., with wife.
Green, George S., of the Illinois Seed Co., Chicago, Ill.
Grenell, W. H., Pierrepont Manor, N. Y.
Griffith, Melvin S., of the Griffith & Turner Co., Baltimore, Md., with wife.
Guelph, C. P., of J. B. Rice Seed Co., Cambridge, N. Y.
Gurney, D. B., of the Gurney Seed Co., Yankton, S. D.
Gurney, George W., of the Gurney Seed Co., Yankton, S. D.
Hagenbach, Geo., of Moore Seed Co., Philadelphia.
Hastings, H. G., of H. G. Hastings & Co., Atlanta, Ga.
Hecke, Charles E., of Otto Schwill & Co., Memphis, Tenn.
Hogg, A. O., of Hogg & Lytle, Toronto, Ont.
Holmes, H., of Holmes Seed Co., Harrisburg, Pa.
Jaeger, F. W., of J. F. Zahm & Co., Toledo, Ohio.
Jefferson, J. Will, Louisville, Ky.
Johnson, F. G., of S. M. Isbell & Co., Jackson, Mich.
Johnson, H. W., of Johnson Seed Co., Philadelphia.
Johnson, Miss M. I., of J. B. Rice Seed Co., Cambridge, N. Y.
Kech, C. R., of P. B. Mingle & Co., Philadelphia, Pa.
Keeney, N. B., of N. B. Keeney & Son, Le Roy, N. Y., with son.
Kendel, C. E., of A. C. Kendel, Cleveland, Ohio.
Kennedy, A. J., of the Dunham Co., Berea, Ohio.
Kruhm, A. K., of the Livingston Seed Co., Columbus, Ohio.
Lamberd, S. L., of the S. L. Lamberd Co., Baltimore, Md., with wife.
Landreth, B., of Landreth Seed Co., Bristol, Pa.
Langbridge, W. C., of J. B. Rice Seed Co., Cambridge, N. Y., with wife.
Leonard, Ed S., of Leonard Seed Co., Chicago, Ill., with wife.
Leonard, S. F., of Leonard Seed Co., Chicago, Ill.
Livingston, Josiah, of the Livingston Seed Co., Columbus, O.

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McCullough, J. Charles, Cincinnati, O., with wife and daughter.
McGowan, S. H., Lebanon, Pa.
Massie, C. C., of Northrup, King & Co., Minneapolis, Minn.
Maule, William Henry, Philadelphia, Pa.
May, John W., of W. H. May & Son, Alexandria, Va.
Michell, Henry F., Philadelphia.
Mixson, Harry, of W. H. Mixson Seed Co., Charleston, S. C.
Moore, Clarence W., of Moore Seed Co., Philadelphia.
Page, Chas. H., of Iowa Seed Co., Des Moines, Iowa.
Page, E. L., of Page Seed Co., Greene, N. Y., with wife and two sons.
Parker, J. A., and wife, Toledo, O.
Phillips, W. T., & Co., Toledo, O.
Plant, Fred S., St. Louis, Mo.
Platt, F. S., of F. S. Platt Co., New Haven, Conn., with wife.
Potter, G. H., New York.
Preschold, W. A., of Henry Nungesser & Co., New York, N. Y.
Reynolds, A. E., of Crabbs-Reynolds-Taylor Co., Crawfordsville, Ind.
Rice, J. B., of J. B. Rice Seed Co., Cambridge, N. Y., with wife, son and daughter.
Robinson, J. C., of the J. C. Robinson Seed Co., Waterloo, Neb., with wife and son.
Rogers, A. L., of Rogers Bros., Alpena, Mich., with daughter.
Ross, W. D., of Ross Bros., Worcester, Mass.
Rowe, Charles H., Philadelphia.
Scarlett, W. G., of W. G. Scarlett & Co., Baltimore, Md., with wife.
Schaefer, A. W., of the Albert Dickinson Co., Chicago, Ill.
Schisler, A. W., of A. W. Schisler Grain Co., St. Louis.
Schultz, G. Edward, Washington, D. C.
Sculthorpe & Sons, Port Hope, Ont.
Simmers, J. A., Toronto, Ont.
Smith, Curtis Nye, Boston, Mass.
Smith, John A., of S. W. Flower & Co., Toledo, O.
Squires, E. F., of the Albert Dickinson Co., Chicago, Ill.
Thomas, Jefferson, of the McFarland Publicity Service, Harrisburg, Pa.
Thompson, M. R., of Phillips-Thornton Co., Wilmington, Del.
Tracey, Hon. W. W., Department of Agriculture, Washington, D. C.
Vale, C. C., of Miami Valley Seed Co., New Carlisle, O.
Vaughan, Leonard H., of Vaughan's Seed Store, Chicago, Ill.
Vick, C. H., of James Vick's Sons, Rochester, N. Y.

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Miniature, pure white	$ 9.00
Miniature, pink	9.00
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Miniature to name, special prices on application.	
Bedding, to name	17.00
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1st and 2nd sizes, prices on application.	

TULIPS—Single	
Couleur Cardinal	$ 9.00
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Duc van Thol, rose	10.00
Duc van Thol, scarlet	9.00
Duc van Thol Maximus, white	6.00
Keizerskroon	7.00
Le Mateias, very early	16.00
La Reine, extra large	5.00
La Reine, 1st size	4.00
La Precieusse	5.00
Prince of Austria	9.00
Proserpine	15.00
Rose Luisante	10.00
Rose Grisdelin	5.50
Thomas Moore	4.00
Vermilion Brilliant (true)	14.00
White Hawk (Falcon)	10.00
Yellow Prince, extra	9.00
Yellow Prince, 1st size	8.00

TULIPS—Double	
Couronne d' Or	10.00
Inperator Rubrorum	12.00
La Candeur	8.00
Murillo	6.25
Rubra Maxima	8.00
Salvator Rosa	9.50
Vuurbaak	13.00

Narcissus, special quotations on application.

C. PRINS DZ., LISSE, HOLLAND

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White, Frank B., of N. W. Ayer & Son, Philadelphia, Pa.
White, Kirby B., of D. M. Ferry & Co., Detroit, Mich.
Will, Oscar H., of Oscar H. Will & Co., Bismarck, N. D.
Williams, Lyons H., of Williams Seed Co., Norfolk, Va.
Wills, Jerome, of the Moore Seed Co., Philadelphia, Pa.
Wilson, S. A., of the L. L. Olds Seed Co., Madison, Wis., with wife and daughter.
Windheim, H. G., of Nebraska Seed Co., Omaha.
Wood, C. F., of Wood, Stubbs & Co., Louisville, Ky.
Wood, Robert, of T. W. Wood & Sons, Richmond, Va., with wife.
Woodward, Wm. H., & Son, Latham, N. Y.
Woodruff, Frank C., of S. D. Woodruff & Sons, Orange, Conn.
Woodruff, Frank W., of S. D. Woodruff & Sons, Orange, Conn.

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SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

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PRESIDENT'S ADDRESS.

An Able Document.

It has been the good fortune of the American Seed Trade Association to have had many presidents who put into its work much thought backed by ability, but seldom has the occupant of its chair given the convention a stronger document than the address of President Robinson, presented at the Atlantic City convention June 21. It contained over 5,000 words. In its more important features it was as follows:

President Robinson prefaced his paper with a word as to the prosperous condition of the trade and with reference to the year's necrology. Then he said:

"The last year has been a somewhat strenuous one in matters of public policy affecting our business; while we have been trying to attend strictly to our own affairs, and in a law-abiding and honorable manner, yet the public eye has been on us, and it is evident that the public intends sooner or later to have a word to say in the conduct of our affairs. Between legislation that has been offered and a new interpretation or ruling of an old law, we have been kept busy in sustaining the principle of our association, 'The Advancement and Protection of the Interests of the Seed Trade.'

The Official Seed Analysts.

"A year ago there was organized an association known as the Association of Official Seed Analysts. The object of this, in matters of interest to us, was to secure a more uniform analysis of seed and to assist in securing uniform legislation. Our association appointed a committee to meet these gentlemen and to confer with them on points of mutual interest, the most important of which was seed legislation. Chas. N. Page, vice-chairman in charge of state legislation, was made chairman of the committee. Prof. Chas. D. Woods, of Orono, Me., was chairman of the legislative committee of the Association of Official Seed Analysts, and called for a conference of his committee with our association committee at Young's hotel, Boston, December 27, 1909. As many important matters were to be brought up at that time, and it was hoped that some understanding could be arrived at that would be mutually beneficial, our two committees were requested to be

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Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
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Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
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Pansies Cassier's improved Giants, finest mixed	5.00	.70
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present. As the date chosen was near the time when it was customary for the executive committee to meet and arrange for the annual convention, and as several members of the executive committee were also members of the other committees, it was decided to call a meeting of this committee at the same place December 28. As the Wholesale Seedsmen's League and the Wholesale Grass Seed Dealers' Association were also represented, the meeting was a well attended and most important one.

"Prof. Woods presided at the conference, and I cannot pass this point without mentioning the spirit of fairness and equity in which he met our members. The meeting was inspired by a desire on the part of each to learn of the other, and to search for that happy medium of proposed legislation that on the part of seed analysts would protect the public against unscrupulous and fraudulent dealers, and against all sale of pernicious and noxious seed to an innocent purchaser, and yet would allow the seedsman latitude enough to secure his unmilled stocks, and, after proper preparation, to place them on the market, on their merits, without becoming a criminal in the eyes of the law.

Results of the Boston Meeting.

"It is not my purpose to trespass on our various committees' reports, and they must pardon me if I touch lightly on some points that properly belong to them, but the results of this meeting were so important that no harm will be done if brought to your attention twice. In my judgment the Boston meeting, as it is known, will have more far-reaching results toward attaining uniform legislation, and also legislation that will be fair to all and that can be consistently complied with, than any action previously taken by the association The work of this meeting has been printed in form for limited distribution, and a copy has been sent to every member of our association in states where legislation has been proposed. Concessions were made on each side, and there is no doubt that a mutual respect and good will were established that will materially assist in adjusting matters that may come before the two associations in the future. The omission of all viability standards, and time limitation of liability, are necessary and important matters, especially in business handled as rapidly as is the grass seed business, the interests of which were most closely affected. The seed analysts consider it desirable for the committees to meet occasionally, oftener than once a year, and I desire to recommend that our committee be continued and that funds be provided, so that they can be reimbursed for expenses while attending to matters of such vital importance to the association.

The Wave of Pure Seed Legislation.

"The meeting at Boston was not much more than adjourned and its work rounded out for dissemination before we were deluged with a wave of pure seed legislation in various states that gave our officers and committees all the work they cared for. Our counsel had his lines so well laid that notices of all bills were sent to him at once, and he immediately notified all members in states where new laws were proposed; he also sent prompt notices to your

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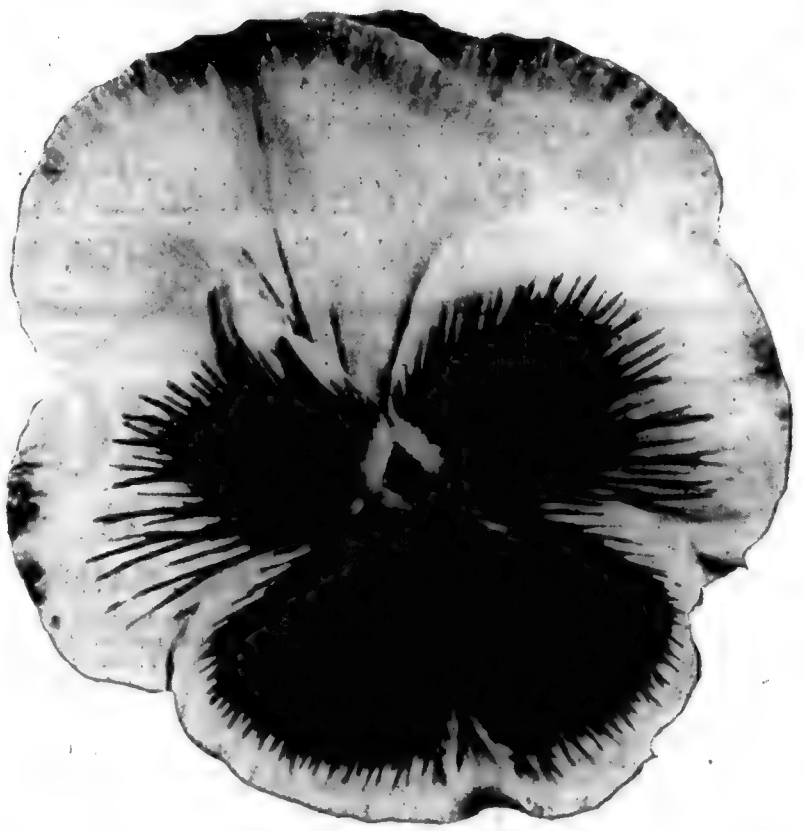
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CHALLENGE PANSIES.

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Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
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Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

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Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
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Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

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officers, who otherwise might have been slow in hearing of the matters. I personally followed these notices with correspondence with each member, urging the desirability of uniform laws and suggesting the substitution of the Boston bill if legislation could not be avoided.

"Bills were introduced in fourteen states during the last winter, only about five of which became laws, including the New York state law, which I understand has practically passed both houses. Some of these were comparatively harmless, but all were introduced by men not familiar with the requirements of the seed trade, and for that very reason would, if enacted into laws, fail to meet the very conditions they were designed to cover, while the so-called Boston bill was carefully thought out in every detail, our counsel and some of our most experienced and interested members having given their time and study to many of its provisions. On the other hand, its provisions were agreed to by the very men in whose hands the protection of the people lay.

Need of Uniform Laws.

"Doubtless the uniform law might be more acceptable with some slight changes, but, considering that bills offered in some of the states would practically put the seedsmen out of business, if enacted into laws, we can welcome this proposed uniform law as being one that we can comply with as honorable business men, without jeopardizing our business or disturbing our consciences. I therefore wish to urge upon our membership that every effort be made, where legislation can not be avoided, to see that we have such legislation as will eventually become uniform throughout the various states and that will be along the line of the Boston bill. If bills are introduced, offer this as a substitute and see that the lawmakers are supplied with copies.

"It looked at one time as though our busy national legislators would have their hands so full that such a minor thing as national seed legislation would be overlooked. If pure food laws have been good, then pure seed laws should be equally good, and just as easy to comply with, in the opinion of some, even if one does represent an entirely manufactured article and the other is one of nature's products. Congressman James R. Mann, whose bills have been before us at other times, prepared a draft of a bill that was printed by congress, and then, according to promise, submitted to Mr. Green, chairman of our legislative committee, for his criticism. Some of its provisions were such that it seemed best to call the legislative committee together for consultation. This was done, the committee and some others meeting in Chicago, at La Salle hotel, February 9, 1910. The work done there was only secondary in importance to that accomplished at the Boston meeting, and will be fully reported by Mr. Green.

"Those of you who have followed the work of these committees during the last year will readily see the amount of time and thought that has been expended in the work for the trade in general, but more especially for the association, and your thanks are surely due these gentlemen."

Speaking of the tariff, President Robinson expressed the trade's satisfaction with the principle of specific duties embodied in the present law.

The Association's Attorney.

"At our last annual convention, responding to a strong demand of circumstances amounting to a necessity, this association employed counsel from April 1, 1909, to July 1, 1910. It is hardly necessary to repeat what those circumstances were, because not only the officers of our association but also individual members were more or less justly alarmed by the wave of so-called pure seed legislation which was sweeping through the legislative halls of the various states. So many of these seed bills appeared unreasonable, and showed

such lack of understanding of the nature of seeds and the sale thereof, that something had to be done; first, to obtain early information about these bills, and, second, to secure competent legal advice. Then, again, it was conceived to be of advantage to individual seedsmen to have an attorney acquainted with and constantly increasing his knowledge of the technical features of our business, and to supply legal advice to these members without charge. By this service, which I am confident that no other association outside of the seed trade gives to its members, it was hoped to further the objects and benefits of this association. The duties of counsel were, therefore, twofold; namely, legislative information and advice, and confidential legal advice to members.

"That suitable data might be obtained upon which our president might base his calculations, reports were asked and filed with the president and secretary. Of course, counsel's services to members, being confidential, were not, either as to persons or the nature of advice, reported."

President Robinson then went on to show how heavy had been the work put upon counsel, how promptly and effectively it had been done and how valuable to every seedsman had been the results. Then he said:

"On the showing of results obtained from employment of our counsel during the last year, not mentioning the evident possibilities of future benefits to be secured from an attorney who is proving himself interested in our cause, I strongly recommend retaining the same attorney for another year. I further call attention to the fact that during this next year the legislatures of about thirty-six states convene, and it is not unreasonable to believe that many seed bills will be introduced.

"In connection with this legislative service I desire to call the convention's attention to several matters which deserve attention and possibly action.

Supplementing the Attorney's Work.

"During the last year counsel has reported the introduction of seed bills to all members of this and allied associations in each state in which a bill was filed. While I recommend the continuance of this policy, I suggest the advisability of perfecting this scheme by the election, or preferably the appointment by the president or executive committee, of some association member in each state, on whom the responsibility of seeing that action is taken in regard to these bills will rest. During the last year our counsel has been uncertain to whom to address necessary reports and recommendations. Seedsmen have expressed a hesitancy in taking any responsibility in acting for other seedsmen. While of course important questions could be submitted by this, let us say, state legislative chairman, much of the always necessary routine and initiative work could be promptly and efficiently performed by this chairman. This recommendation is simply one to perfect an organization, much of the routine work being performed by the counsel.

"Another matter I call to your attention is the advisability of some arrangement whereby, in necessary cases, the local state chairman or seedsmen in a state may have the benefit of the association's counsel at their capitol. At present counsel is paid an additional fee in case of his being called outside of his home city. During the past legislative season he was asked to assist seedsmen by appearing before committees, but it was not convenient for local seedsmen to pay counsel's traveling expenses and per diem fee. I can understand how, in some extreme cases, it might be best to send counsel to a state or to be in attendance upon our legislative committee. Perhaps some arrangement could be made whereby the local seedsmen and the association could divide or, in the case of our legislative committee, could pay these expenses. Naturally the discretion in such cases, in so far as the association is concerned, would rest in the proper officers or committees of our association.

"It has been customary to pay the traveling expenses of the executive committee, less $10, but no provision has yet been made to care for the expenses of other important committees."

President Robinson then showed the reasons for which the executive committee had recommended increasing the dues to $20 a year.

The Opaque Packages.

"A perfectly innocent but unfortunate incident in one of our western cities has been instrumental in calling out a ruling from our postoffice department that is destined to be rather embarrassing to our mail order houses.

"It seems that during the progress of a fight over the appointment of a postmaster at Shenandoah, Ia., the old postmaster, who was a candidate for reappointment, fancied he had a grievance against a certain seedsman of that town, and in an effort to get back at him called the attention of the postoffice department to Par. 5, Sec. 496, Postal Laws and Regulations, which reads, 'Seeds or other articles not prohibited, which are liable, from their form or nature, to loss or damage unless especially protected, must be put in sealed envelopes made of material sufficiently transparent to show the contents clearly without opening.' The attention of the department had not been called to the fact that seedsmen had looked after the quality of paper suitable to their use, rather than what the

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CINERARIAS
RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.
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IMPROVED CHINESE
Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, $1.00; half pkt., 50c; 1000 seeds, $1.50. Have the varieties separate, also.
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Grand, sweet, yellow primrose; trade pkt., 25c.
Primula Obconica Grand.
Finest new giants, mixed. 1500 seeds, 50c.
CINERARIA Finest large flowering, dwarf, mixed, 1000 seeds, 50c.
GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50. 500 seeds of giant Mme. Perret pansy added to every $1.00 pkt. of Giant Pansy.
CALCEOLARIA Dwarf giant flowering, spotted and blotched, extra choice. Trade pkt., 50c.
CASH. Liberal extra count. We can please you.
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RUPPTON: The Home of Primroses
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Chinensis Obconica
The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.
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NARCISSUS

Paper White Grand.

13/15 cm., per case of 1250, **$10.00** 14/15 cm., per case of 1100, **$11.00**

ROMAN HYACINTHS

Price per 1000

11/12 cm.....**$17.00** 12/15 cm.....**$23.00** 13/15 cm.....**$26.00**

Also Freesias and Early Trumpets

All prices f. o. b. New York or Emporia. Box and packing free.

TERMS: Accounts due in 90 days. Unknown customers must give local bank, pastor, or trade references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty on arrival, and deduct from our bill. Our references: Greensville Bank, Express Agent, or Postmaster.

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Write for prices on Daffodils, Tulips, Hyacinths, etc., either home grown or imported from our Holland fields.

ROSE GARDENS, Wholesale Growers

North Emporia, Virginia.

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law intended should be used, and were generally using paper too opaque to meet the requirements of the department.

"Our committee, as well as individuals, have had this matter under advisement, and you will have their report in due course, but there seems to be only one thing to do, and that is to meet the requirements of the department.

"I have heard some criticism offered the Shenandoah seedsmen. I can only say that these gentlemen appear to have been entirely within their rights as citizens, and only doing what anyone might do under similar circumstances, and are in no way responsible for this ruling."

Referring to the free seed evil, he said he hoped the time will come when the congressional distribution of common varieties will cease.

The Disclaimer or Non-Warranty.

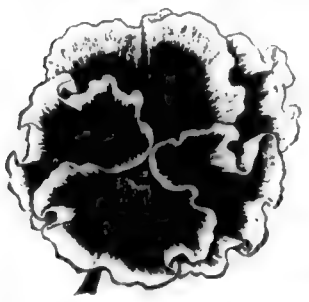
"The value of our disclaimer has been brought forcibly to your attention during the last year by the ruling of Judge McHenry, of the Iowa District Court, in a case entitled A. A. Geil vs. Iowa Seed Co., in which the court entirely upheld our disclaimer.

"That you sell seed with an absolute non-warranty clause does not prevent your trying to rectify all mistakes that can reasonably be traced to you, but the average planter will always try to throw his own blunders on your shoulders, and it is therefore necessary to surround yourself with safeguards against unjust claims, as well as against the mistakes of others. The disclaimer is like a good insurance policy that serves you in time of trouble. Protect your business by having it displayed prominently in your stores, on your billheads, labels, etc. Its uniform wording cannot be urged too strongly. When the courts have once passed on the phraseology of a non-warranty clause, it becomes a precedent and authority for future decisions."

President Robinson then addressed himself to the subject of irrigation, and expressed his hope that the project broached by Capt. Landreth last year will be pushed through.

Long Term Credits.

"I wish to call your attention to a



Johnson's Kingly Prize Winner Pansies

BETTER THAN EVER

1000 Seeds, 30c; 2000 Seeds, 50c; 5000 Seeds, $1.00; per oz., $5.00.

This matchless strain is the product of the leading French, German and English Pansy Specialists, and is unexcelled for **mammoth size,** form, texture, and wide range of rich colors and markings.

Quotations on high grade French and Dutch Bulbs cheerfully given. Let us get acquainted now.

JOHNSON SEED CO., 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

custom that prevails among the seed trade, and which seems entirely unnecessary. It is the long term credit on garden seeds. There really is no reason for this custom, more than there is for long time on grass or field seeds. All start out from the initial point, the farmer, on the same terms, i. e., cash. Where is the dividing point that throws one into the cash ledger and the other into the June 1 ledger? It may give the old, well-established house a little advantage that his newer competitor finds hard to meet, but the dealer to whom such time is extended, if worthy of the credit, will take advantage of the liberal discount offered for cash, and thus cut down a profit that is none too large at the best, while the firms taking advantage of the long time will show entirely too large a percentage of actual losses. This is a relic of the old days, out of line with present-day business methods, and is well worthy of your serious consideration."

After a word of appreciation for the work of the association's committees, President Robinson concluded:

"Our association represents a body of high-minded business men. The very character of our business calls for a high degree of intellect and discernment. Let our efforts ever be toward improvement. Let honesty and fair dealing be our high ambition. Let us work together for the common good. Our country is large and yet in its infancy. There is a mighty work before you. Material prosperity rests in the quality of the seeds you sell, and I am sure you are equal to the responsibility."

SEEDS AND THE LAW.

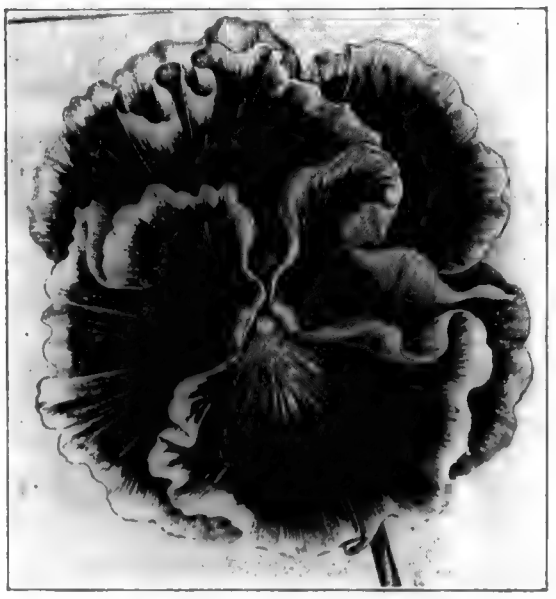
States Have Limited Powers.

Curtis Nye Smith, of Boston, who is the attorney who has served the association and its members so successfully for the last year, was on the program for a paper, "The Relation of State Seed Laws to Interstate Commerce." He first showed how far the U. S. Supreme Court has sustained state legislation affecting interstate commerce, continuing:

The obvious conclusion from this brief discussion is that states, in the absence of prohibitory enactments by Congress, may pass and enforce reasonable laws regulating commerce in seeds, even if incidentally such laws may affect interstate commerce. Mark the importance of the word "reasonable," for most of the present seed laws would not fall within the class denoted by that adjective.

If I am not taxing the patience of my listeners too much, perhaps a few practical, general suggestions to seedsmen regarding this interstate commerce in seeds may be of some interest.

Seed PANSY Seed



Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter.

My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, LANCASTER, PA.

Mention The Review when you write.

Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

It is profitable, briefly, to note what these state seed laws pretend to regulate:

What State Laws Regulate.

Most of these laws regulate "the sale" or "offer or exposing for sale" to which some state laws add restrictions to the mere "distribution" or "giving away" of seeds, and some states go so far as to attempt to regulate the "delivery" or importation of seeds in or into the state. One state even prevents having possession of specified seeds. Then some states specifically limit the operation of the law to those "sales" or "offers" "within the state," while some state laws narrow this limitation even more by adding the further restriction, "for seeding purposes within this state."

It almost seems too simple even to state that a seedsman of one state receiving an order for seeds from a customer in another state and completing the sale by delivery f. o. b., is not selling or offering for sale in the other state, and consequently has no interest in that state's law. Yet during the last year we were amazed to note that a high official of a state expected to reach such a transaction under the law of his state. It is needless to add that such claims are not tenable. A fortiori, if the statute limits the offers or sales "within the state," and for "seeding purposes within the state," the ex-state seedsman is distinctly uninterested in the seed statute. Indeed, there can be no ex-state statute which can affect him in a sale of this nature. Of course, the purchaser must protect himself from the law, which, as noted, in some states restricts "importation" or "possession" of seeds. Such law, in my opinion, is so

Funkla Undulata fol. var.

Extra fine plants, $4.00 per 100; $35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.

Mention The Review when you write.

C. McTAGGART

Seedsman and Florist

123 Warren St., (Near West St.) **NEW YORK**

Phone 2019 Cortlandt

Seeds, Bulbs, Plants, Garden Tools, Fertilizers, Insecticides, Lawn Mowers, Etc.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

1407-11 West Madison St., Chicago

AMMONIATED
LAWN LIME

Kills Weeds. Makes Grass Grow.

Has been used in almost every state in the Union with satisfactory results. Second and third orders now coming in rapidly from first buyers.

ORDER SOME AT ONCE FOR YOUR TRADE. WE GUARANTEE SATISFACTION OR YOU PAY US NOTHING. Send references.

Applied as a light top dressing to lawns it kills flat-leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc.,** in 48 hours, and without other fertilizer produces a wonderful, luxuriant, rich, green growth of lawn grasses, which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

Descriptive Circular and Wholesale Prices on Application

Retail Prices: 2-lb. tins, 25c; 5-lb. tins, 50c. Packed 100 lbs. per case.
25-lb. bags, $2 00; 50-lb. bags, $3.50; 100-lb. bags, $6.00.

Liberal Discounts in Quantity to the Trade

SUPERIOR CHEMICAL CO., Mfrs.

(INCORPORATED)

LOUISVILLE, KY.

harsh that there may be grave doubts of its constitutionality.

If, on the other hand, the facts of the foregoing illustration are changed so that the seller pays the transportation charges, there being no other agreement about point of delivery, the seller has committed an offense under the law.

Point of Delivery the Key Note.

Questions have been asked, under the above statement of facts, whether payment for the seeds is an issue. It is not. A sale on credit creates simply the relationship of debtor and creditor. An interesting side issue on this question is how does a c. o. d. sale affect the responsibility of the seedsman under the seed law of the foreign state? As above suggested, f. o. b. means the delivery to the transportation company. Such delivery passes the title to the goods and further risk and ownership (except stoppage in transit for insolvency of buyer) is in the buyer. Delivery, therefore, is the key note of the question. In c. o. d. sales does the vendor still retain title, risk and responsibility, on the ground that the carrier is his agent, or does the buyer assume such rights and responsibilities? The courts of the several states have been in irreconcilable conflict on this question, but the weight of authority favors the proposition that the buyer assumes all those risks and that the carrier is simply the agent of the seller to collect the purchase price. Because of the decisions of the state supreme courts it is inadvisable for seedsmen to sell c. o. d. to customers in the states of Iowa, Missouri, Georgia and Vermont, and possibly Colorado. C. o. d. sales are safe in Alabama, Arkansas, Illinois, Kansas, Kentucky, Maine, Massachusetts, Nebraska, New Hampshire, New York, North Carolina, Pennsylvania, Texas, West Virginia. The Supreme Court of the United States in effect follows the decisions of the latter states. (Caldwell vs. No. Car., 187 U. S. 622.)

The arrangement of attaching sight or time draft to bill of lading in consignor's name obviously discloses the situation where the seller postpones the time and place of delivery, consequently the title to the goods, until within the boundaries of the foreign state, and the seedsman naturally falls within the purview of the statute, for there is no such thing as a sale unless there be a delivery. An arrangement securing the protection of these methods of collecting the purchase price without assuming the risks is not under discussion.

What Constitutes an Offer.

The practice of shipping seeds to the foreign state to abide the purchaser's right of inspection and acceptance also postpones the time and place of delivery to the foreign state.

Is the general advertising of an ex-state dealer in another state an "offer" within the meaning of the seed statute of the foreign state? No.

Is the solicitation of orders by an agent under above stated laws which are sent to the home office by the customer or by the agent, where they are accepted or rejected according to discretion, an "offer" by the ex-state seed dealer in the foreign state? No.

Can the seed merchant himself solicit orders in another state having seed laws of the above stated character without offending said laws? Yes and no, depending on the facts of the case and the jurisdiction. The decisions in various jurisdictions are conflicting on this point. It often happens that the merchant himself takes orders in other states, which orders he sends to the home office for execution. These orders are taken subject to examination of credit or of a supply of article on hand, and so forth. Under the advisable conditions of delivery above indicated there is no sale or offer of sale in the foreign state. Solicitation of orders, whether by principal or agent, is not a "sale" or an agreement to sell, or an offer or exposing for sale.

The foregoing remarks and suggestions, which I have perhaps miscalled practical, are not intended to cover every situation, for perhaps the most important thing in deciding a legal point is to have all the facts. A slight variation of facts may swing the decision from one result to another. Then, again, your counsel, if he covered every situation, would not have the pleasure of hearing from seedsmen.

THE TEMPLE SHOW.

[Continued from page 13.]

eral interest came the collection from H. Burnett, Guernsey, with fine blooms of Marmion, Mikado, R. F. Felton and others of his own raising. Stuart Low & Co., Bush Hill Park, struck an artistic line in the arrangement of their vases and baskets of flowers. A. F. Dutton, Iver, the pioneer exhibitor who created a sensation not more than eight years ago, when he first exhibited, has now many rivals, but he still holds his own, and put up a good collection, as did also W. H. Lancashire, Guernsey; S. Mortimer, Farnham; W. H. Page, Hampton, and several others. Varieties strongly in evidence in all the collections were the British raised Britannia and Mrs. Burnett; also Enchantress, Rose-pink Enchantress, White Perfection and Winsor.

Blackmore & Langdon, Bath, and T. S. Ware, Ltd., Feltham, fully maintained their positions as the leading begonia growers with grand groups of well-grown plants, carrying gigantic, beautifully proportioned blooms. A large carmine-rose variety, with fine, full, double flowers, named Rose Queen, in Blackmore & Langdon's collection, received an award of merit. Many others had been similarly honored in previous years. T. Rochford & Sons, Ltd., Broxbourne, exhibited a number of good commercial varieties of ferns. Fine specimens of new, rare and old varieties were exhibited by two of London's best growers, H. B. May & Sons and J. Hill & Son. Sarracenias in variety from A. J. A. Bruce, Manchester, were most interesting. As a hybridizer he had previously earned distinction, and on this occasion S. Willmottæ was honored with an award of merit; it is a cross between Tolliana and purpurea. One of the most popular awards was to the Mrs. F. Sander marguerite, from Sander & Sons, Bruges and St Albans. It is a chaste white, large double flowered marguerite, for purity and size of bloom the best introduction in this line, and the plants are of good decorative habit.

R. P. Ker & Sons, Liverpool, were again in the front rank with amaryllis. Tulips, May-flowering varieties, were staged by Alex. Dickson & Sons, Ltd., Newtownards; R. H. Bath, Ltd., Wisbeck; Hogg & Robertson, Dublin; Barr & Sons, London, and several others. The best tree peonies were put up by Kelway & Sons, Langport. Frank Lilley, Guernsey, made a nice show with early gladioli, anemones and irises. Rhus typhina laciniata, a pretty decorative shrub from R. C. Notcutt, Woodbridge, received an award of merit.

In azaleas and rhododendrons, fine collections were arranged by Jas. Veitch & Sons, Ltd.; R. and G. Cuthbert and John Waterer & Sons, Bagshot. Azalea Floradora is a bright and interesting addition to its class; the flowers are a golden reddish shade, spotted dark red, and it received an award of merit as exhibited by R. & G. Cuthbert. Rhododendron Princess Juliana, already honored at German and Dutch exhibitions, also received an award, as did also Rhododendron Alice, exhibited by J. Waterer & Sons, Ltd. The trusses of flowers are carried very uprightly and the color is a rosy pink.

Bee.

FIVE ACRES with the Skinner Irrigation will produce as much crops as TEN ACRES without it.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000, 10,000 and over 85c per 1000.

Egg Plants. Black Beauty and New York Improved, 40c per 100, $2.00 per 1000.

Peppers. Bull Nose, Ruby King and Sweet Mountain, 40c per 100, $2.00 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

NITRATE OF SODA.

Will you kindly inform us if we can use nitrate of soda in liquid form for tomatoes, and in what quantity?

W. W. F. C.

Yes, you can use the nitrate of soda on tomatoes, either in dry or liquid form.

If put on dry, it should be watered in well soon afterward and it should not be thrown upon the lower leaves or stalks, as it burns them. I run it through a sieve first, so as to have no large lumps. Then I scatter it broadcast over the beds, as a farmer would sow grain by hand.

It is a powerful fertilizer and must be used sparingly. It is quick in action and will put new life into old plants, but other fertilizers, that contain the other two chemicals, potash and phosphoric acid, should be used also for feeding tomato plants. Nitrogen makes a healthy growth, but the other two fertilizer ingredients do more toward making a successful crop.

H. G.

THE WEEKLY FLORISTS' REVIEW

Always an Effective

Advertising Medium

Is This Year Giving Advertisers Even Better Results Than Usual.

No Need To Let Surpluses Go To Waste.

Kindly stop my ad for Furman boiler; your paper certainly reaches the spot.—W. S. Kidd, Beaver, Pa., June 10, 1910.

Please stop my ad for geraniums and petunias; my stock is all sold and I have had many more orders than I could fill.—S. A. Pinkstone, Utica, N. Y., June 11, 1910.

Take out my ad of bouvardia, as I am all sold out and could have sold three times as much stock as I had to offer.—John Holt, North Wales, Pa., June 11, 1910.

Discontinue my ad of dracænas. Orders today took the last of the lot.—Otto H. Bourdy, Lowell, Mass., June 16, 1910.

It gives us pleasure to ask you to discontinue our ad of geraniums, etc., as we are sold out. We must thank you for your good work. You will hear from us shortly again.—A. Laub & Son, Hughsonville, N. Y., June 13, 1910.

Please stop my ad, as I have all the orders I can fill for the present; will revise it next week and put back one or two things.—J. J. Soar, Little River, Fla., June 14, 1910.

Cut out my ad for sweet potato plants. It has certainly done the work well; sold 300,000 in two weeks; have had ads in other papers, but yours did it.—Shearer, The Florist, Winchester, Ky., June 16, 1910.

Some reader of The Review needs just the stock YOU want to move.

1 inch, single column width	$ 1.00 each issue
½ column (5 inches)	5.00 each issue
⅓ page (10 inches)	10.00 each issue
½ page (15 inches)	15.00 each issue
Full page (30 inches)	30.00 each issue

Special positions extra, if granted. Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street, CHICAGO

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business last week showed an improvement. Stock of all descriptions was plentiful, including sweet peas, which are of the finest quality. Roses, both indoors and outdoors, are also abundant and the parks and yards are a mass of blooms, yet the florists secure a good price for choice stock.

The school commencements put a little energy into the demand, with the call for red flowers predominating. Peonies are almost a thing of the past; only a few can be had. The fourth annual rose show came to a close Saturday evening, June 11, and completed a week of gaiety which also reaped a harvest for the florists.

Various Notes.

Many florists from Seattle attended the Portland rose festival. Among them were Thomas Pritchard, W. R. Gibson, F. Felix, L. Walz and wife, and Mrs. L. W. McCoy, who came in her automobile.

E. Scuchiewicz and F. W. Winters, of Spokane, and D. M. Kersey, of Bellingham, Wash., spent a few days in this city recently. W. R. C.

SAN FRANCISCO, CAL.

The Market.

The weather continues remarkably cool and the indications are that it will remain so for some time. This is a great assistance to the florists in several ways. Seldom have flowers been known to keep so well and there is no difficulty in having a good window display; also the general public does not show as great a desire to leave town as is usual at this time. These are small considerations, no doubt, but they have quite a bearing on the retail trade nevertheless, and it must be admitted that business is better than it usually is at this time. Cut flowers of all kinds still show the results of the recent hot spell and, although somewhat more plentiful than they were a week ago, they are far from being abundant. Roses more than anything else exhibit this in the mildew on the foliage, so that it is safe to say that there is really no first quality stock to be bought. Carnations are much more numerous, but the prices remain practically the same. Sweet peas are not brought into town in large quantities and the stems are not as long as the retailers would like to see, but they are quickly sold and there does not seem to be quite enough to fill all requirements.

In other classes of hardy stock there is little to spare and the growers cannot complain of difficulty in disposing of it. In the surrounding towns much the same conditions prevail and business is much better than it generally is in the month of June.

Various Notes.

Oscar Morris and son, from Los Angeles, are in town for a few days' recreation.

F. H. Hunter has returned from a two weeks' trip through southern California.

CALLAS Free from disease, carefully selected sand grown bulbs.

We have the best lot of Callas grown in California this year.

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.

Mention The Review when you write.



Calla Lily Bulbs

Prices Quoted for July Delivery.

Narcissus Bulbs

Write for Wholesale Price List.

Planting Bulblets of America Gladiolus, $3.50 per 1000, postpaid.

The Leedham Bulb Co.

SANTA CRUZ, CALIFORNIA

Mention The Review when you write.

Carnations FOR COMING SEASON

We have a fine new stock of up-to-date varieties on virgin soil, from which we can supply the very best cuttings and solicit your patronage for the coming season. Write for our price list and we will book your address on our mailing list.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION CO., Loomis, Placer Co., Cal.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

John Gill, of the E. Gill Nursery Co., has returned from a month's sojourn among the principal places of interest in the south.

E. James, of Elmhurst, is constructing a plant house 30x100 feet.

G. Rolleri, of the California Evergreen Co., has returned from a week's trip to Stockton, Cal., where he was called by the serious illness of his wife, who is reported somewhat better.

J. A. Carbone, of West Berkeley, has gone into the growing of orchids quite extensively and is cutting some fine cattleyas at the present time.

H. H. Lilienthal, the well-known landscape gardener, has taken charge of the laying out of the grounds at Rock Ridge park, near Berkeley, Cal. G.

ROSE FESTIVAL AT PORTLAND.

The great rose festival at Portland, Ore., has just concluded, after delighting several hundred thousands of visitors. The weather was most favorable and roses were in great profusion for decorative purposes. The rose show held in the big Armory hall June 7 and 8 was one of the most interesting features of festival week. It is estimated that 50,000 people went to see this grand display. No admission was charged. The great mass of roses on display were all outdoor grown and competition between amateurs was keen for the many handsome prizes offered by Portland's fashionable rose society. The new varieties of French and English origin attracted much attention, not to overlook E. G. Hill's varieties, which are certainly equal to the best foreign kinds. The precocious spring brought many of the best roses ten days ahead of the rose show, but there were plenty left to fill the space.

In the nursery class only three firms

Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each; $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3.00 per 100.

F. LUDEMANN

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers
110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

Edward Reid, WE ARE HERE WITH THE GOODS FOR JUNE WEDDINGS AND COMMENCEMENTS
Ignore this notice at your own risk
WHOLESALE FLORIST 1526 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, June 22, 1910.

	Per doz.
Beauty, Specials	$3.00 to $4.00
" Extra	2.50
" Medium	1.50 to 2.00
" Short	.75 to 1.00
	Per 100
The Killarneys, My Maryland, Select	$ 6.00 to $ 8.00
" " Ordinary	3.00 to 4.00
Richmond, Jardine, Select	6.00 to 10.00
" Ordinary	3.00 to 4.00
Bride, Maid, Select	5.00 to 6.00
" Ordinary	3.00 to 4.00
Kaiserin, Select	5.00 to 8.00
" Ordinary	3.00 to 4.00
Carnations, Fancy	2.00 to 3.00
" Select	1.50
" Ordinary	1.00
Easter Lilies, per doz., $1.50	10.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	50.00
" " sprays	50.00
" Sprengeri, "	35.00 to 50.00
Smilax	15.00
Valley	3.00 to 4.00
Cattleyas, per doz., $6.00 to $7.50	
Gardenias, Fancy, doz., $1.00 to 1.50	
Sweet Peas	.50
Yellow Daisies	1.00 to 1.50
Snapdragon, per doz., $0.75 to $1.50	
Dagger Ferns, per 1000, $1.00	
Peonies	4.00 to 5.00

exhibited. These were Clarke Bros., Bay Tree Nurseries and the Swiss Floral Co. The first named staged a beautiful group of palms and ferns, with many vases of cut flowers. The first prize of $100 was awarded for this exhibit. The Swiss Floral Co. had a tastefully arranged group of their new petunia, Irvington Beauty, which won the admiration of all visitors for its large size and beautiful color, resembling that of the La France and Testout roses. Many orders were received by the firm. The Bay Tree Nurseries exhibited specimen plants in tubs of bay trees and evergreens, with samples of topiary work well done. The third prize of $40 was awarded this exhibitor. An entry for nurserymen for the best collection of correctly named roses had no competitor, a poor showing for the professional rose growers.

The best rose in the show was a specimen flower of J. B. Clark, about eight inches in diameter, with Florence Pemberton as a close second. Mildred Grant distinguished itself for size, also for form and beauty. Mme. Melanie Soupert, Dean Hole, Joseph Hill, Frau Karl Druschki and Lady Ashtown were remarkable. Many other fine varieties were exhibited, only too numerous to mention, while many of the finest varieties were past their best condition.

Carloads of cut roses were used for decorative purposes, also for decoration of automobiles and carriages during the parades. All were supplied free of charge by the enthusiastic citizens. At the railroad depot all incoming travelers were presented with roses, and plenty of them. For the automobile parade many fine decorations were executed by local talent in the trade.

Business men are highly enthused over the results of the festival, which means a greater display will be freely forthcoming for another year, and rose planting will continue unabated, with the demand for rare and fine varieties considerably augmented. All residence districts are a perfect mass of roses during the month of June, and "Rose City" is truly the characteristic name for Portland. J. G. Bacher.

Fancy Roses, Cut Lilies, Valley and Peas
Open from 7:30 a. m. to 6 p. m.
Philadelphia Cut Flower Company Wholesale Flowers
We have everything in season in Cut Flowers. 1517 Sansom St. PHILADELPHIA
Mention The Review when you write.

Beauties and Sweet Peas
Eugene Bernheimer, 1 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

Peonies and Carnations.
SAMUEL F. LILLEY, Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.
Mention The Review when you write.

WM. J. BAKER, My Maryland Roses and Sweet Peas of quality.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.
Mention The Review when you write.

ROSES
J. W. YOUNG
Upsal Station P.R.R., Germantown, Philadelphia, Pa.

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.

The History and Culture OF
GRAFTED ROSES
For Forcing
By ALEX. MONTGOMERY, Jr.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.
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ST. LOUIS, MO.

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Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
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You can get your share of the good business which will soon be going on by having your advertisement appear regularly in
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NOW IS THE TIME TO
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WHOLESALE COMMISSION FLORIST

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NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square

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SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

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Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

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Wholesale Cut Flower Prices.

Cincinnati, June 22, 1910.

	Per 100
Beauty, Extra	$25.00
" No. 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Bride and Maid, Extra	8.00
" " No. 1	6.00
" " No. 2	4.00
Killarney	2.00 to 4.00
Richmond	4.00 to 8.00
My Maryland	4.00 to 6.00
Rhea Reid	6.00 to 10.00
Carnations	2.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.50 to 1.00

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Wholesale Cut Flower Prices.

New York, June 20, 1910.

	Per 100
Beauty, Specials	$15.00 to $20.00
" Fancy	8.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 4.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	2.00 to 4.00
" " Extra	1.00 to 2.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Chatenay	1.00 to 4.00
Killarney	.50 to 4.00
My Maryland	.50 to 4.00
Orchids	20.00 to 50.00
Carnations, Common	.50 to 1.00
" Select and Fancy	1.00 to 1.50
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 25.00
" Sprengeri "	12.00 to 25.00
Smilax	8.00 to 12.00
Lilies	2.00 to 4.00
Lily of the Valley	1.00 to 2.50
Gardenias	4.00 to 10.00
Sweet Peas, per dozen bunches	15c to 75c.
Daisies	.50 to 1.00
Irises	1.00 to 2.00

B. S. SLINN, Jr.

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55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

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Plant and Window Boxes

Only house in New York manufacturing these goods

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Telephone 2315 Madison Sq.

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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

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41 W. 28th St., NEW YORK

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Novelties in Florists' Supplies. Phone 3699 Main

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Storehouse, 320 Jay St.

Green Goods of every variety.

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.

Headquarters for Violets

Most convenient store for customers in the city. Telephone 7062 Madison.

Consignments solicited. The highest values guaranteed.

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TRAENDLY & SCHENCK

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Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman

THE WHOLESALE FLORIST OF NEW YORK

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PHONES, 1664-1665 MADISON SQUARE

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121 W. 28th Street, NEW YORK

Telephone 3870-3871 Madison Square

The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞A complete assortment of the best in the market can always be relied upon.

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Gunther Bros.

110 West 28th Street

Phone, 551 Madison Square. NEW YORK

Violets, Roses, Carnations, Orchids

Established 1888.

GROWERS — Important — Special advantages for you this season. Write or see us.

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☞ ESTABLISHED 1887 ☜

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106 W. 28th St., NEW YORK

Tel. No. 167 Mad.

Consignments of all kinds of seasonable stock solicited.

Open 6 a. m. every morning in the year.

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NEW YORK

The plantsmen of New York. Everything for the retail florist.

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Cut Flowers at Wholesale

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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Wholesale Cut Flower Prices.

Buffalo, June 22, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
	Per 100
Bride, Killarney and Maid, Special	$ 8.00
" " " No. 1	$ 5.00 to 6.00
" " " No. 2	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 8.00
White Killarney	3.00 to 7.00
Maryland	3.00 to 8.00
Carnations	1.50 to 2.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Callas	6.00 to 8.00
Longiflorums	8.00 to 12.00
Ferns per 1000,	$1.50
Galax per 1000,	1.50
Daisies	.50 to 1.00
Sweet Peas	.50 to 1.00
Mignonette	1.00 to 2.00
Iris	1.00 to 2.00
Peonies	3.00 to 5.00

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55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK

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An Unexcelled Outlet for CONSIGNED FLOWERS

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Room for the products of growers of first-class stock

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Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

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Everything in Supplies. The best quality, the lowest prices. If you don't believe me send a trial order and SEND IT NOW.

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Tel. 3569 Madison Square. Consignments of Choice Cut Flowers Solicited. Prompt payments.

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George Saltford

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49 West 28th Street, New York City

Tel. [illegible] Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

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Percy Jones

60 Wabash Avenue, Chicago

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, June 22, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75

	Per 100	
Bridesmaid, Specials	$6.00 to	$ 8.00
" Firsts	4.00 to	5.00
" Short		3.00
Bride, Specials	6.00 to	8.00
" Firsts	4.00 to	5.00
" Short		3.00
Richmond, Specials	8.00 to	10.00
" Firsts	4.00 to	6.00
" Seconds		3.00
Killarney, Specials	8.00 to	10.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
White Killarney, Specials	6.00 to	8.00
" " Firsts	4.00 to	5.00
" " Seconds		3.00
Kaiserin, Specials	6.00 to	8.00
" Firsts	4.00 to	5.00
" Seconds		3.00
My Maryland, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Mrs. Jardine, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Uncle John, Specials		6.00
" " Firsts	4.00 to	5.00
" " Short		3.00
Cardinal	4.00 to	10.00
Perle	3.00 to	6.00
Carnations, Ordinary	1.00 to	1.50
" Fancy		2.00
Sweet Peas	.40 to	1.00
Daisies	.75 to	2.00
Valley	3.00 to	4.00

Cattleyas	per doz.,	$4.00 to $7.50
Easter Lilies	"	1.50
Callas	"	1.50
Gladioli	"	.75 to 1.25
" Min.	"	.35 to .50
Peonies	"	.25 to 1.00
Asparagus, strings		50.00 to 75.00
" sprays	bunch,	35c-75c
" Sprengeri	"	25c-35c
Ferns	per 1000,	$1 50 to $2 50
Galax	per 1000,	1.00 .15
Adiantum		.75 to 1.50
Farleyense		8.00 to 12.00
Smilax	per doz.,	$2.00

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Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... WHOLESALE GROWER of CUT FLOWERS

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Hoerber Brothers

Wholesale growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

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ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

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WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES

59 WABASH AVE. CHICAGO

PHONE CENTRAL 879

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George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y

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Our Specialties.

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The Munk Floral Co.

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Cut Flowers

Columbus, :: Ohio

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FANCY FERNS AND GALAX—High-grade Stock

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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The House That Has and Sells Good Goods at Fair Prices .·. .·.

Sales Rooms, 222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, June 22, 1910.

	Per 100.
Beauty, Specials	$15.00 to $25.00
" Extra	6.00 to 10.00
" Short Stems	2.00 to 4.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	1.00 to 1.50
Chatenay	1.00 to 5.00
Killarney	1.00 to 6.00
White Killarney	1.00 to 6.00
Richmond	1.00 to 6.00
Carnots	1.00 to 8.00
My Maryland	1.00 to 6.00
Carnations, Special	2.00 to 3.00
" Select	1.50
" Ordinary	.75 to 1.00
Cattleyas	30.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 15.00
Sweet Peas	.25 to 1.00
Lilium Longiflorum	6.00 to 8.00
Gardenias	4.00 to 8.00
Callas	6.00 to 8.00
Marguerites	.50 to 1.00
Stocks	2.00 to 3.00
Gladioli, small varieties	2.00 to 3.00
" large "	6.00 to 8.00
Candytuft.....per bunch, 25c	
Double Feverfew.....25c	
Peonies	3.00 to 8.00

St. Louis, June 22, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 4.00 to $ 6.00
" " No. 1	2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	1.00 to 1.50
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.25 to .35
Gladioli	5.00 to 8.00
Candidum Lilies	4.00 to 5.00
Cornflowers	.15 to .25
Daisies	.25 to .35

Pittsburg, June 22, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$ 3.00 to 4.00
Richmond	4.00 to 12.00
Killarney	3.00 to 12.00
White Killarney	3.00 to 12.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations	1.50 to 2.00
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	8.00
Sweet Peas	.50 to 1.00
Cattleyas	50.00 to 75.00
Daisies	1.00 to 2.00
Pansies	.50
Peonies	3.00 to 8.00

THE adv. in The Review cleaned us out.—B. M. Wichers & Co., Gretna, La.

WILLIAM MURPHY

Wholesale Commission FLORIST

311 Main Street, Cincinnati, Ohio

Roses, Carnations, Peonies, Sweet Peas

Mention The Review when you write.

The J. M. McCullough's Sons Co.

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Phone Main 584. **316 Walnut St., Cincinnati, O.**

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Welland & Ollnger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, June 22, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50
	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Calla Lilies.....per doz., $1.50	
Sweet Peas	.50 to 1.00
Stocks	3.00 to 4.00
Snapdragon	4.00 to 8.00
Mignonette.....per doz., 50c to 75c	
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Deutzias.....per bunch, 35c to 50c	
Asparagus Plumosus, sprays	3.00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax.....per doz., $1.80	
Adiantum	1.50
Leucothoe.....$7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns.....$2.00 per 1000	

Milwaukee, June 22, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Richmond	3.00 to 8.00
Killarney	3.00 to 8.00
Perle	3.00 to 6.00
Carnations, Fancy	1.00 to 3.00
Valley	4.00
Asparagus Plumosus, strings	50.00
" " sprays	3.00 to 4.00
" Sprengeri "	3.00
Adiantum	1.50
Lilies.....per doz., $1.50	
Ferns.....per 1000, 2.50	
Sweet Peas	.25 to .50
Snapdragon	3.00 to 6.00
Peonies	2.00 to 5.00

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

Superior Wire Work

Manufactured For Florists' Use
Ask for Illustrated Catalogue.

Green Sheet Moss and Sphagnum Moss, $1 00 per bundle.

Asparagus Plumosus, in bunches, 25c per bunch.

Ferns, American Beauties, Roses and all Cut Flowers in season.

Ribbons, Chiffons, Baskets, Foil, Wheat, Doves, etc.

Nico-Fume in liquid and paper.

Prepared Green and **Bronze Magnolia Leaves,** $2.50 per hamper.

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Wholesale Florist
131 E. 3rd Street, CINCINNATI, OHIO

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Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

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The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
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...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. **168** pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.: Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

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MASSACHUSETTS NURSERYMEN.

The Massachusetts Nurserymen's Association was chartered June 21. There are twenty charter members and it is stated that the purpose of the organization is to advance the mutual interests of the nurserymen of the state. The officers are: President, W. H. Wyman, North Abington; vice-president, Theodore Borst; secretary and treasurer, A. E. Robinson; executive committee, C. R. Fish, John Farquhar, Julius Huerlin, W. B. Whittier.

MAKING A MARKET.

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I believe that if this association should decide upon a general publicity campaign, the advertising must be in the form of good display advertising, good copy must be prepared, and space must be bought in papers which are really worth using. This is the plan which other organizations follow to create a demand for their respective products, and it is one which can well be considered by nurserymen.

Oranges and Canned Goods.

A few years ago the production of oranges had increased to such an extent that the market would not consume the crop. Did the orange growers cut down their trees to decrease the supply of fruit? No, indeed. Instead, they outlined an elaborate advertising campaign to increase consumption, and their plan succeeded. We all remember the advertisements which appeared in the daily papers, which told of the health enjoyed by those persons who consumed the greatest quantities of oranges. These advertisements dwelt upon the wholesomeness of the fruit as an article of food, not merely as a luxury. Attention was also called to the low price of the fruit, and the price of oranges was compared with the price of apples, to the disadvantage of the latter fruit.

The raisin growers of California have also carried on a limited campaign of this kind.

Perhaps the most recent campaign of this kind was that of the different companies engaged in the canning of fruits and vegetables. With the enforcement of the pure food law it developed that

PEONIES

FOR SEPTEMBER DELIVERY

3 FOR 1 GUARANTEE

All the Best Varieties

Guaranteed True to Description

We KNOW our stock is true because all plants sent out have bloomed in our nursery. We agree to replace with 3 any plants that are not of the variety ordered. See double-page price list in the Review of June 16, pages 44-45, or send for illustrated catalogue.

PETERSON NURSERY

WM. A. PETERSON, Prop.

Established 1856 Lincoln and Peterson Aves., CHICAGO

Mention The Review when you write.

PEONIES

Young, Strong Plants

	Per 100
Alba Plena	$8.00
Delicata	7.00
Fragrans	5.00
Humei	5.00
Hercules	8.00
Jeanne d' Arc	5.00
Old Crimson	7.00
Reevesii	5.00
Rubra Sinensis	5.00
Whitleyi	8.00

My selection, per 1000, $40.00

Geo. J. Foster

NORMAL, ILL.

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Hydrangea Arborescens Grandiflora



THIS fine American shrub is superior in value to the well known Hydrangea Paniculata Grandiflora in more symmetrical, beautiful habit of growth, in extreme hardiness, and its unusually long season of continuous bloom, extending from mid-June until September, and on young plants until killed by frost in mid-October. The flower heads are of the largest size, often 6 or 7 inches in diameter, and of the purest white, keeping after being cut a week or more in perfect condition.

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We also offer a fine stock of **Berberis Thunbergii, Hardy Privets, Spiraea Van Houttei, Clematis Paniculata, Iris, Phlox, Callas, Gladioli, Vinca Minor.** Strong transplants.

50,000 PEONIES

In the following choice varieties, besides 50 other named kinds. Good, strong divisions.

	Dozen	100
Admiral Schley	$8.00	
Alexander Dumas	1.50	$10.00
Bertha	2.00	15.00
Baroness Schroeder	each, $2.50	
Boadicea	2.50	15.00
Couronne d' Or	7.00	
Col. Wilder	3.00	
Delicatissima	2.00	12.00
Dorchester	4.00	30.00
Duc de Wellington	2.00	15.00
Edulis Superba	2.00	15.00
Emperor William	3.00	20.00
Excelsior	2.50	
Felix Crousse	4.00	30.00
Festiva	2.00	12.00
Festiva Maxima	2.00	12.00
Floral Treasure	3.00	20.00
Gen. Miles	5.00	
Golden Harvest	3.00	20.00
Grover Cleveland	3.00	
Grandiflora Rubra	2.50	

	Dozen	100
Jenny Lind	$4.00	$30.00
Louis Van Houtte	2.00	15.00
La Reine	3.00	
Livingstone	8.00	
Lucretia	3.00	
Mme. Crousse	5.00	
Mme. Calot	3.00	20.00
Mme. Lemoine	6.00	
Mme. de Verneville	3.00	
Monsieur Crousse	4.00	30.00
M. Dupont	4.00	
Model of Perfection	2.50	15.00
Mont Blanc	2.50	
Perfection	6.00	
Princess Beatrice	2.50	15.00
Princess of Wales	3.00	20.00
Queen Victoria	$60.00 per 1000	1.00 7.00
Rosa Barry	2.00	15.00
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Stephania	6.00	

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PEONIES
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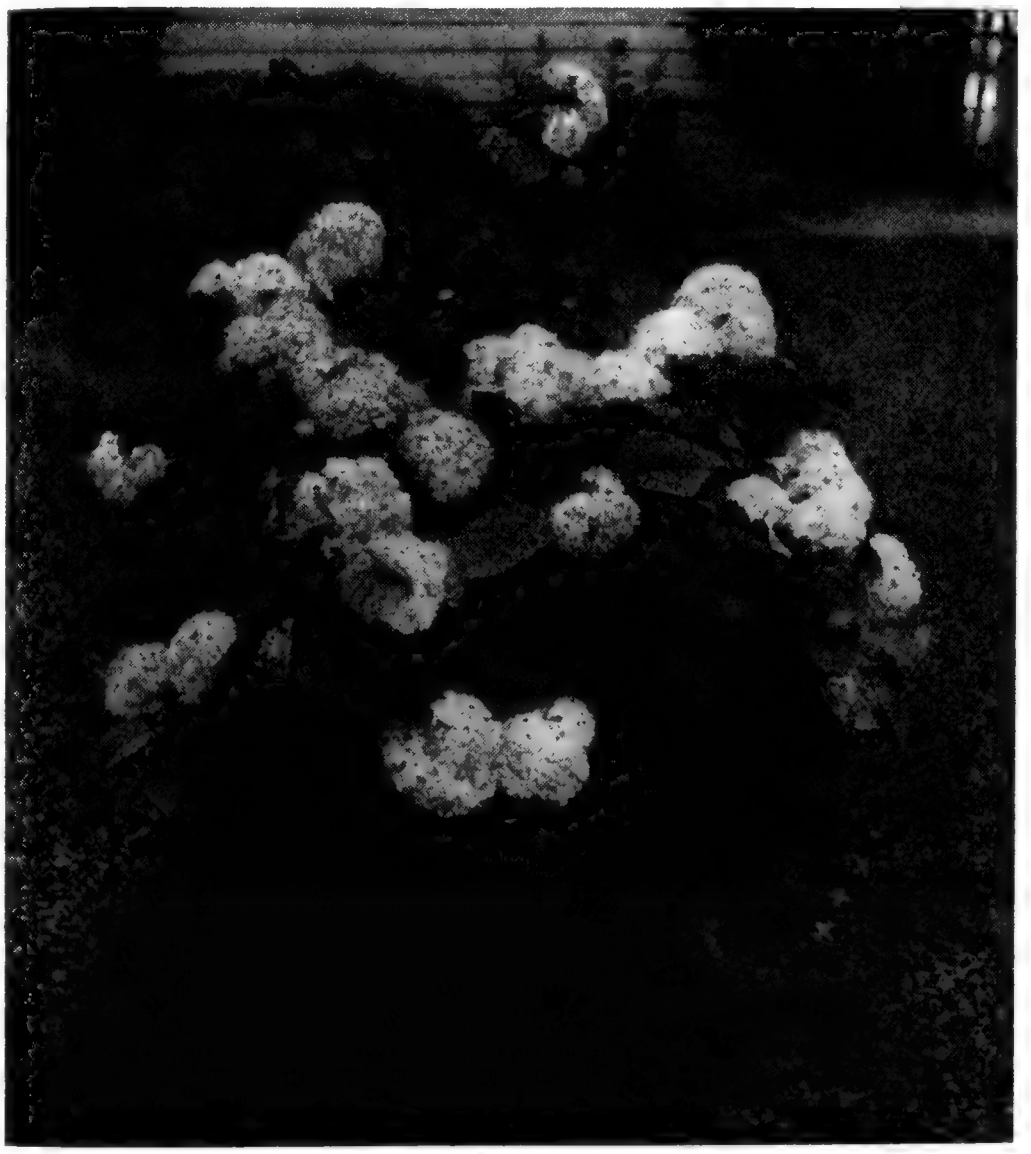
	Per 100
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Delicata	7.00
Fragrans	5.00
Humei	5.00
Hercules	8.00
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Edulis Superba	2.00	15.00
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Grover Cleveland	3.00	
Grandiflora Rubra	2.50	

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Louis Van Houtte	2.00	15.00
La Reine	3.00	
Livingstone	8.00	
Lucretia	3.00	
Mme. Crousse	5.00	
Mme. Calot	3.00	20.00
Mme. Lemoine	6.00	
Mme. de Verneville	3.00	
Monsieur Crousse	1.00	30.00
M. Dupont	1.00	
Model of Perfection	2.50	15.00
Mont Blanc	2.50	
Perfection	6.00	
Princess Beatrice	2.50	15.00
Princess of Wales	3.00	20.00
Queen Victoria	$60.00 per 1000	1.00 7.00
Rosa Barry	2.00	15.00
Rubra Superba (Richardson)	6.00	
Stephania	6.00	

E. Y. TEAS, Centerville, Indiana

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

some canners used preservatives of various kinds in their food products, and the discussion of benzoate of soda, formaldehyde and other preservatives became so general in magazines and newspapers that the person known as the "ultimate consumer" became suspicious of all canned goods, except the home-made brand, and the canners felt the effect of the agitation.

A Campaign of Education.

Accordingly, the association representing this industry outlined a campaign of education to offset this condition. The advertisements have appeared in publications of general circulation and have set forth the fact that the really reputable canners have no need of preservatives in their food products; that where proper methods are used, and where clean and sanitary conditions prevail, such preservatives are unnecessary.

In the case of the orange growers, the advertising campaign was intended to create a greater demand for oranges. In the case of the canners, the campaign was intended to prevent the decrease of a demand which already existed. It is believed that both campaigns have been successful. The orange growers have spent more money in the campaign recently closed than in the first one, and this is evidence that they have found the expenditure profitable.

Now, are there not times when certain lines of nursery stock are slow sale, and when a well directed advertising campaign can increase the demand? Take the case of cherry trees during the season just past. Nearly every nurseryman in the country seemed to be overstocked with cherry trees; if these trees could have been sold every firm could well afford to have contributed to an advertising campaign which would help close out the stock.

Could the demand for cherry trees have been increased by an advertising campaign? I believe it could.

A Surplus of Cherry Trees.

What was the matter with the demand—or, rather, the lack of demand—for this kind of stock? In the first place, cherry trees have been rather high in price for a number of years, and some farmers have felt that they could not afford to buy. They really have not heard that prices have declined, and a general advertising campaign would have informed them as to true conditions. Again, many farmers have become discouraged in trying to grow cherries. They have planted the wrong varieties, and have failed; they have planted on poorly drained land, and have failed; a succession of wet seasons in parts of the country has caused an unusually severe outbreak of shot-hole fungus, and their trees have died.

A well-directed advertising campaign would have enlightened the farmers as to the better varieties of cherries; would have given proper directions for planting, and have told why failure has resulted in many cases; this advertising could have explained that the new lime-sulphur mixture, when properly used, will prevent the shot-hole fungus and save the trees.

Cherries are really a great crop for the farm and city yard. Indeed, there is no other tree fruit which is of more general adaptability than the cherry, and the objections which farmers have made against planting them could have been removed by a well-directed advertising campaign. Every nurseryman in the country would have been benefited, whether his stock is sold through salesmen or through catalogue, for the effect of the campaign would have been to create a general demand for cherry trees. The sale of a small part of the cherry trees which remained unsold at the close of the season would have borne the expense of the campaign.

A Distinction in Methods.

From time to time the demand for other lines of nursery stock will need stimulating in this same way, and I believe a general publicity campaign will do the work. This sort of advertising is intended to create a demand for a certain commodity, and this is the form of advertising which is recommended for nurserymen.

The best kind of advertising which can be done by individual nursery firms, also, is that which creates business. And yet I venture to suggest, with all due respect to the men who write the nursery advertisements, that most advertisements of this kind are not calculated to create business; they are, rather, designed to attract orders which might otherwise have gone to another firm. And this is not good advertising.

Advertising experts continually assert that the cost of advertising is not an expense, but this kind of advertising is certainly an expense, and an unwise one. The really good advertising by nurserymen is that which creates new business. And yet, most nursery advertising fails to do this. Look through the trade papers and the farm papers and see if this is not so. Advertisements reading like this are all too familiar:

"John Jones, Grower of General Line

BERBERRY
Snow Ball, Spiraea and other fine shrubs
Stock of unusual quality.
Orders booked now for Fall delivery.
The CONARD & JONES CO.
West Grove, Pa.
Mention The Review when you write

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.
HIRAM T. JONES
Union County Nurseries ELIZABETH, N. J.
Mention The Review when you write.

Brides and Maids
2½-in., $2.50 per 100; $25.00 per 1000
Numerous other good sorts in prime stock
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.
Mention The Review when you write.

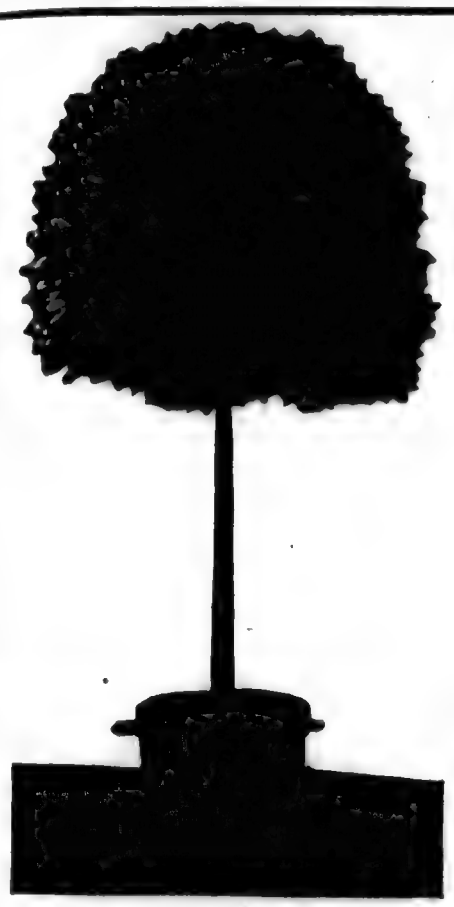
FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write

THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES
Catalogue and price list free on application.
PAINESVILLE, OHIO
Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910
A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.
CHAS BLACK, - Hightstown, N. J.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.



Bobbink & Atkins

WORLD'S CHOICEST NURSERY

AND GREENHOUSE PRODUCTS

Bay Trees, Boxwood, Evergreens and Conifers,
Rhododendrons and Herbaceous Plants,
Kentias and Phoenix.

We have a large quantity of all this stock. We shall be glad to give special prices on any quantity.

NURSERYMEN AND FLORISTS

Rutherford, N. J.

Mention The Review when you write.

MR. FLORIST

Do you grow Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

$2.00 per dozen
$15.00 per hundred
$125.00 per thousand

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

ROSES

Send for our list of own root two-year-old Roses in all the leading

Teas, Hybrid Teas and Hybrid Perpetuals

Strong two-year-old plants, just the kind for benching or for planting in the open ground.

Our list includes the choicest sorts and the prices are low.

WRITE TO-DAY.

THE DINGEE & CONARD CO.
West Grove, Pa.

Chrysanthemums

Fine young stock from 2½-inch pots. Immediate shipment

WHITE	Per 100	PINK	Per 100	YELLOW	Per 100
C. Touset	$3.00	**Ivory**	$3.00	**Golden Glow**	$4.00
Oct. Frost	3.00	**Rosiere**	3.00	**Monrovia**	3.00
Alice Byron	3.00	**Mayor Weaver**	3.00	**Yellow Touset**	4.00
H. W. Buckbee	3.00	**Enguehard**	3 00	**Sadie May**	3.00
May	3.00	**Rosette**	4.00		

Special prices quoted on a quantity.

ROSES—STRONG 3½-in. STOCK

	100	1000		100	1000
Maryland, 3½-in	$6.00	$55.00	**Richmond,** 3½-in	$5.00	$45.00

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

ROSES Bench Plants

1-Year-Old

Beauties, $30.00 per 1000. **Richmond,** $30.00 per 1000.
Killarney, 3-in., $5.00 per 100; $40.00 per 1000.

GEORGE REINBERG,
51 Wabash Avenue, - CHICAGO

Mention The Review when you write.

BEAUTY PLANTS

3000 in 4-inch pots. **Extra value.** Write for **special** prices to

The Eau Claire Greenhouses
Jeff Doremus, Prop.
CHATHAM, - - - N. J.

Cyclamen Persicum Giganteum

Fine, bushy plants from 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100. Cash. Give us a trial; we can please you.

J. W. Miller
Shiremanstown, Pa.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

of Nursery Stock. Peach Trees a Specialty.''

Persuasive and Creative.

Have you ever read any advertisements which sounded like that? Years ago advertisements of merchants read much like the average nursery advertisement of today: ''John Jones, Dealer in Dry Goods, Hats and Caps, Boots and Shoes.'' The up-to-date merchant has greatly advanced in his advertising methods, and his advertisements now literally coax the money out of one's pocket by reason of their powers of persuasion. They create a demand for the goods he has for sale.

The time has come for nurserymen to adopt better methods of advertising. Creative advertising is profitable, but that form of advertising which coaxes an order from your competitor simply increases the cost of doing business. The advertisements which create business will have the effect of getting one's share of this business, anyway.

It is not the purpose of this paper to lay down any set rules for the preparation of copy for nursery advertisements; the writer does not pretend to know how to prepare this sort of copy, but he does want to give it as his opinion that better copy should be used than is now generally employed.

Preparing and Placing the Ads.

Advertising space is expensive, and it costs as much to fill it with poor copy as with copy which will create a demand for nursery stock. If you cannot prepare good copy yourself, get the services of men who can. Such men are available; they have had experience, and their services are well worth using. In your advertising campaign use fewer publications, perhaps, but use good copy in the papers used. Direct your advertising toward creating new business, rather than try to entice from your neighbor the orders which are headed his way.

This paper does not plead for more advertising on the part of nurserymen; that will come later, perhaps. The need now is for better advertising—advertising which will create business for nurserymen generally, in specific lines, when the demand needs stimulating—and for individual firms always to have in mind that the best advertising, and the most profitable, is that which creates new business, and not that which changes an order from one firm to another. The latter kind of advertising is an expense; the former kind is a permanent investment in building up a profitable business.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.
All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

Mums for Benching

NOW AND LATER

Our list includes only good commercial sorts. Our plants are fine and we have lots of them. Plant right into your benches.

$2.50 per 100; $20.00 per 1000

WHITE	YELLOW	PINK
C. Touset	Monrovia	Pacific Supreme
Alice Byron	Robt. Halliday	Dr. Enguehard
Mrs. H. W. Buckbee	Crocus	Minnie Bailey
Lynnwood Hall	Sunburst	Jeanne Rosette
Jeanne Nonin	Golden Eagle	John Burton
	Y. Eaton	

$6.00 per 100; $50.00 per 1000

Pres. Taft—white Dolly Dimple, Merry Jane—yellow Gloria, Patty—pink

POMPONS

Diana—white Acto, Bessie Flight, Utan—pink Zenobia, Baby—yellow Shishar—bronze

FINE VINCAS, 4-in. pots, $10.00 per 100

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 3-in. pots	$7.00	$65.00
Bride and Maid, 3-in. pots	4.00	35.00
Bride and Maid, 4-in. pots, 1-year-old	5.00	45.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished. Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N.Y.

Mention The Review when you write.

CARNATIONS

F. BORNER & SONS CO.

LAFAYETTE, - - - INDIANA

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

Surplus Stock

Vinca Variegata, 2½-in., $2.50; 4-in., $8.00 per 1000.
German Ivy, $2.50 per 100.
Sweet Alyssum, $2.50 per 100.
Cannas, strong, 4 in., Austria, Mlle. Berat, Elliott, McKinley, $6.00 per 100; King Humbert, $8.00 per 100.
White Killarney, fine, 3-in., $10.00 per 100.
Crimson Ramblers, Dorothy Perkins, 4-in., $15.00 per 100.
Sprengeri, 3-in., $4.00 per 100.

CASH OR C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

Mention The Review when you write.

Chrysanthemum Cuttings

IMMEDIATE DELIVERY

WHITE	Per 100	Per 1000
Oct. Frost	$2.00	$15.00
Touset	2.00	15.00
Wanamaker	2.00	15.00

WHITE	Per 100	Per 1000
White Cloud	$2.00	$15.00
YELLOW	Per 100	Per 1000
Monrovia	$2.00	$15.00
Oct. Sunshine	2.00	15.00

YELLOW	Per 100	Per 1000
Appleton	$2.00	$15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, $1.25; ½ doz. of each variety, $5.00; one doz. of each variety, $7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, $2.50 per 1000, $20.00 per 10,000, $175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through, 50c per 100, $3.25 per 1000, $30.00 per 10,000, $250.00 per 100,000.

Mixture No. 2. This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, $2.00 per 1000, $18.00 per 10,000, $150.00 per 100,000.

National Co-Operative Show Gardens
SPENCER, INDIANA

Mention The Review when you write.

SPECIAL

Asparagus plumosus

Strong 4-inch stock, fine for store sales or planting out, $8.00 per 100; $70.00 per 1000.

YUESS GARDENS COMPANY
Seedsmen and Florists
NEWBURGH, N. Y.

Mention The Review when you write.

DO YOU GROW MUMS?

White Helen Frick

(SPORT)

The best and only **LATE** white (and don't you forget it). From 2½-inch pots, fine stock, $8.00 per 100; $75.00 per 1000.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

AMERICAN BEAUTY PLANTS

3-inch, 2½-inch, 2¼-inch.

MYERS & SAMTMAN
Chestnut Hill PHILADELPHIA, PA.

Mention The Review when you write.

Extra Fine Rose Stock, Ready to Ship

	2¼-inch 100	2¼-inch 1000	3½-inch 100	3½-inch 1000
White Killarney	$ 8 50	$ 75.00		
Pink "	6.00	55.00		
White " grafted	12.00	110.00		
Pink " "	10.00	90.00	$13.00	$120.00
My Maryland, "	12.00	110.00	15.00	140.00
My Maryland	6.00	55.00	8.00	75.00

	2½-inch 100	2½-inch 1000	3½-inch 100	3½-inch 1000
Richmond	$5.00	$45.00	$ 7.00	$65.00
Bride		25.00		40.00
Cardinal			10.00	90.00
Kaiserin		30.00		
Perle	5.50	50.00		

American Beauty, 4-in., $12.00 per 100; $110.00 per 1000

100,000 2½-in. MUMS

Of following varieties. Strong stock, ready for benching.

WHITE	2¼-in. per 100	2¼-in. per 1000
Robinson	$3.00	$25.00
Clementine Touset	3.00	25.00
Alice Byron	3.00	25.00
Timothy Eaton	3.00	25.00
White Bonnaffon	3.00	25.00
YELLOW		
Golden Glow	4.00	
Halliday	3.00	25.00

	2½-in. per 100	2½-in. per 1000
Col. Appleton	$3.00	$25.00
Major Bonnaffon	3.00	25.00
Yellow Eaton	3.00	25.00
Chautauqua Gold	3.00	25.00
PINK		
Rosiere	3.00	25.00
McNiece	3.00	25.00
Maud Dean	3.00	25.00
Dr. Enguehard	3.00	25.00
RED		
Schrimpton	3.00	25.00
Intensity	3.00	25.00

SPECIAL OFFER—BIG BARGAIN
This is the time to plant Oct. Frost and Monrovia.

	Per 1000
Monrovia, 2¼-inch	$20.00
Oct. Frost, 2¼-inch	20.00
Merry Christmas, 2¼-inch	20.00
Roosevelt, 2¼-inch	$25.00
Virginia Poehlmann, 2½-inch	30.00

SMILAX, 3-in., $4.50 per 100; $40.00 per 1000.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.

Mention The Review when you write.

FLORISTS' MUMS

For further particulars see classified ad under Chrysanthemums

ELMER D. SMITH & CO., Adrian, Michigan

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

The hot weather is upon us and, as usual, has caused a decline in business. From now on, till trade opens up in the fall, there will not be much doing, only an occasional call for flowers for socials, etc. Of course, there is always about the same demand for funeral flowers, no matter what the season. Roses and carnations are rather soft, owing to the extremely warm weather during the last week. Sweet peas are plentiful and can be bought for 5 cents per bunch of fifty.

Various Notes.

The Wm. Blackman Floral Co. reports some good weddings and receptions. They are cutting some good carnations and roses. Their sweet peas are extra good for outdoor stock. They have planted three houses of carnations and one house of Beauties. This firm does not plant carnations in the field, if intended for inside, but keeps them growing in pots till the houses are ready. A large field of carnations is planted for summer bloom, however, from which they usually get good flowers.

Royston & Fenton have torn out all the old roses and will get the young stock in this week. They rebuilt all the benches, every board in the old benches being rotted out. E. L. F.

PORTLAND, ME.

At the St. Lawrence church, June 4, we had an especially pretty wedding. The beautifully curved altar was banked with bloom. Hydrangeas, spiræas and maidenhair ferns were the plants used. On the right side of the altar was an immense bank of palms; on the left side were hydrangeas and ferns. The front of the altar was draped with southern huckleberry, which hung to the floor. The huckleberry also outlined the arches above the organ and the choir rail. Beginning with the choir rail, which was massed with spiræas and ferns, row after row of blooming plants and ferns were massed, making the altar a solid bank of flowers.

A new feature was the separate altar rail, made specially for the church weddings. With its white satin cushion and its rail of maidenhair and white sweet peas, it was a pretty innovation. The pews for the near relatives were marked with great bunches of roses, tied with pale green gauze ribbons. A new and pretty feature of the aisle decoration was the use of hats for baskets to hold pink and white sweet peas as seat decorations. The bride's bouquet was of valley and her attendants carried roses.

The decorations were planned and executed by A. W. Dyer, who receives orders for many of our best weddings and always has pretty decorative schemes. O.

SHALL do no more advertising this season; we are buried with orders. Shall be very glad to remember The Review again next season. — Sterling Emery Wheel Mfg. Co., Tiffin, O.

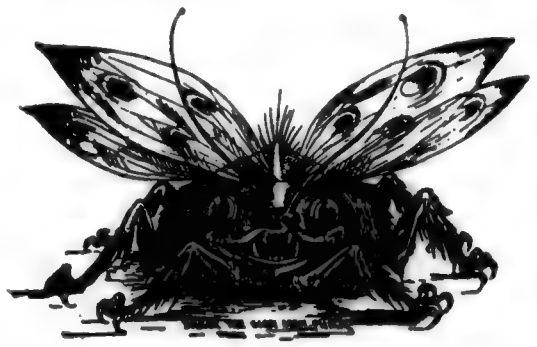
THE good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.— J. L. Johnson, De Kalb, Ill.

LOOK! BARGAINS

in bedding plants at stinging prices. Orders quickly executed.

Be on Guard! Watch! Be Careful! Remember we are the leading importers and shippers of Araucaria Excelsa, Compacta and Glauca.

Araucaria Excelsa, first and second importations are now in from Belgium, 7000 in all, plants grown by our regular Araucaria specialist in Belgium, 3, 4, 5 to 6 tiers, 12, 14, 18, 20 to 25 in. high, 2, 3, 4 and 5-year-old, 35c, 50c, 60c, 75c to $1.00. **Robusta Compacta** and **Glauca**, $1.00 to $1.25.



Geraniums, La Favorite, best white, in bloom, Beaute Poitevine, and mixed, 4-in., $7.00 per 100.
Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2¼ to 2½-in. pots, $3.00 per 100.
Cannas, John D. Eisele, Bismarck, Kate Gray, Richard Wallace, one of the newest, best red varieties, rapid grower, 4-in., $7.00 per 100.
English Ivy, 3-in., 5c; 4-in., 10c.
Begonia Vernon, dark red, 4-in., $7.00 per 100.
Clara Bedman or **Bonfire**, (Scarlet Sage), in bloom, 4-in., $7.00 per 100; extra long, $8.00 per 100.
Ageratum, dwarf blue, best variety, 3-in., 5c; 4-in., $7.00 per 100.
Fuchsias, assorted colors, 4-in., $7.00 per 100.
Heliotropes, blue, 4-in., $7.00 per 100.
Petunias, double, assorted, 4-in., $7.00 per 100; 5 to 5½-in., 15c.
Lantanas, assorted, 4-in., $7.00 per 100.
Vinca Variegata, 2½-in., 3c.
Primula Obconica (blue), in bloom, 5-in., $2.00 per doz.
Dracaena Indivisa, 5 to 5½-in., 25c, 35c to 40c.
Crimson Rambler Roses, 7 to 8-in. pots, 75c. Other ramblers, 6 to 7-in. pots, 35c and 50c.
Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c.
Kentia Belmoreana, 3-in., 10c.
Kentia Belmoreana, 25, 30, 35 to 40 in. high, 75c, $1.00, $1.25, $1.50 and up to $2.00; 3-in., 10c.
Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, $2.00, $2.50 to $3.00.

Kentia Forsteriana, new stock from Belgium, just arrived in perfect shape, plants 30, 35, 40 to 50 in., 75c, $1.00, $1.25, $1.50 to $2.00 each.
Petunia, California Giant, new improved strain, 3-in., $5.00 per 100.
Ricinus, or castor oil plants, 4-in., 15c.
Nasturtiums, Empress of India, 3-in. pots, $3.00 per 100.
Rubbers, 4-in., 25c.
Bay Trees, standards, 6 ft. high, in tubs, fine, prepaid, $6.00.
Candytuft, white, 2-in., 3c.

In Small Plants

We have the following in 2½ to 3-in. pots, $3.00 per 100:
Verbenas, assorted colors.
Phlox Drummondi, dwarf and grandiflora.
Cosmos, assorted, white, red or pink (by name if desired).
Coleus, Golden Bedder and Queen Victoria, $4.00 per 100.
Petunias, Dwarf Inimitable and Rosy Morn.
Sweet Alyssum, Carpet of Snow or Little Gem.
Tradescantia, two colors.
Thunbergia or Black-eyed Susan. Maranta Bachemiana.
Lobelia Crystal Palace (blue), dwarf and trailing.
Centaurea Gymnocarpa (Dusty Miller).
Acalypha, 2½-in., $3.00 per 100.
Ferns, Scholzeli, strong 4-in., 20c to 25c. Boston, Whitmani and Scotti, small 4-in., 20c.
Echeveria Glauca, fine, strong plants, for border of carpet bed, $3.00, $4.00 to $5.00 per 100.
Zinnia Elegans, best dwarf, double mixed, 2½-in., $3.00 per 100.

Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, $5.00 per 100; 4-in., $12.00 per 100.

WANTED TO BUY FOR CASH, MOSSED RUBBERS

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
White Killarney	$6.00	$50.00	**Maid**	$3.00	$25.00
Uncle John	3.00	25.00	**Ivory**	3.00	25.00
Killarney	5.00	40.00	**Richmond**	3.00	25.00
Perles, 3½-inch	4.00	35.00	**American Beauty**, 3½-inch.	7.00	60.00

ROSE PLANTS FROM THE BENCHES

	100	1000		100	1000
Beauty	$6.00	$50.00	**Richmond**	$4.00	$30.00
Perle	4.00	30.00	**Sunrise**	4.00	30.00
			Bride	4.00	30.00

CHRYSANTHEMUM PLANTS

From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	**Monrovia**	$2.50
Touset	2.50	**Appleton**	2.50
H. W. Buckbee	2.50	**Bonnaffon**	2.50
W. Bonnaffon	2.50		

Peter Reinberg 35 Randolph Street Chicago

Mention The Review when you write.

NEPHROLEPIS

BOSTONIENSIS. We have a splendid lot of large specimen plants in 12-in. pots, at from $5.00 to $7.50 each; 6-in. at 50c each.
ELEGANTISSIMA IMPROVED. The finest of this type, never reverting to the Boston type. Fine plants, 2¼-in. pots, $10.00 per 100; 4-in., 25c each; 6-in., 50c each; 8-in., $1 00 each.
SUPERBISSIMA. Extra heavy plants, 4-in. pots, 25c each; 6-in., 50c each; 8-in., $1.00 each.

BEDDING STOCK

	Per 100
Abutilon Savitzi, 2¼-in. pots	$4.00
Acalypha Musaica, 2¼-in. pots	6.00
Ageratum, three sorts, 2¼-in. pots	3.00
Alternantheras, three sorts, 2¼-in. pots	3.00
Alyssum, sweet, 2¼-in. pots	3 00
Asters, assorted, 2¼-in. pots	3.00
Cannas, finest sorts—Beaute de Poitevine, Buttercup, Souv. d' Antoine Crozy, Pierson's Premier, and Florence Vaughan —strong plants, 3½-in. pots	6.00
Cobaea Scandens, 2¼-in. pots	4.00
Coleus, Golden Bedder, Verschaffeltii, and assorted, 2¼-in. pots	3.00
Crotons, assorted, 3½-in. pots	$25.00
Geraniums, double assorted and Rose, 3½-in. pots	8.00
Geraniums, Mme. Salleroi, 2¼-pots	5.00
Heliotrope, 2¼-in. pots	3.00
Moonflower, 2¼-in. pots	4.00
Nasturtiums, assorted, fine, 3-in. pots	4.00
Petunias, 2¼-in. pots	4.00
Salvia Splendens, 2¼-in. pots	3.00
Vinca variegata, 3½-in. pots	8.00
Hydrangea Otaksa, 4-in. pots, in bud and bloom, one bloom per plant, $1.50 per dozen.	
Egg Plants, New York Improved	4.00

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10 00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated. For hotels, etc.: fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Roses in pots. Tausendschoen, doz., $6.00. Mme. Karl Druschki, doz., $6.00. Fairfield, doz., $12.00. In bloom and past bloom.
Standard Roses, assorted, fine crowns, pot-grown, doz., $9.00.
Rubbers, single and combinations, from $1.50, to $4.00 each.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and **robusta,** $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½ and 6-in., $1.00 each; 6½-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1 50 to $2.00 each.
Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.
Raphis humilis, $2.00 to $4.00 each.
Raphis flabelliformis, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from 50c to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 the doz.
Golden Leaf Privet, small, 4½-in. pots, doz., $3.00; $25.00 per 100.
Schoelzeli and **Piersoni Ferns,** well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and **Scottii,** from 6-in. pans, doz., $3.00.
Boston Ferns, from 7-in. pans, doz., $4 00.
Euonymus, variegated and green, 7 and 8-in. pots, nicely shaped, per pair, $1.50, $2.00, $2.50 and $3.00.
Tradescantia hanging baskets, $1.00 each.
Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3 00 and $4.00.
Gardenia Veitchii, fine bushy plants, 7 and 8-in. azalea pans, full of buds, $2.00 and $3 each; from 4½-in. pots, well branched, the kind for planting out, $15.00 per 100.
Pandanus Sanderi plants from 50c to $2.00 each.
Chrysanths., for pot culture, from 4 and 4½-in. pots, doz., $2.00; 100 at $15.00.
Variegated Aspidistra, $1.50, $2.00 and $3.00 each. Plenty of leaves.
Dracaena indivisa, from 4, 5 and 6-in. pots, 24-in. and over, doz., $2.00, $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times, $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.

75c for each case and packing.
Cash with order.

ANTON SCHULTHEIS, College Point, L. I.

Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

UNHEARD of PRICES

The stock given below is all first-class in every respect. We need room to plant out our large stock of Ferns. Send your orders in and we know you will be satisfied with the plants we send you.

Ageratum, exceptionally fine and beautiful, tall and dwarf varieties, 3-in., $1.50 per 100; $12 50 per 1000.

Alyssum, 2½-in., strong, $1.25 per 100; $10 00 per 1000.

Cannas, Mme. Crozy, Florence Vaughan, Queen Charlotte, Mme. Berat, Pillar of Fire, A. Bouvier, Pres. McKinley, Chas. Henderson, 4-in., strong, 12-in. to 18-in., $4.00 per 100; $40.00 per 1000.

Coleus, Golden Bedder, Queen Victoria, Verschaffeltii, Fire Brand, Butterfly, etc., 2½-in., fine strong stock, $1.25 per 100; $10.00 per 1000.

Dracaena Indivisa, beautiful, clean stock, 18 in. to 2 ft., 5 in. pots, $1.50 per doz.; $10.00 per 100; 6-in. pots, perfect beauties, $2.00 per doz.; $15.00 per 100.

Geraniums, Mme. Landry, S. A. Nutt, A. Ricard, J. Viaud, 4-in., strong, in bud and bloom, $4.50 per 100; $40.00 per 1000.

Heliotrope, beautiful stock, 3-in., strong, $1.50 per 100; $12.50 per 1000.

Marigold, very strong, 3-in., $1.50 per 100; $12.50 per 1000.

Mme. Salleroi, 2½-in. and 3-in., very fine bushy stock, $1.50 per 100; $12.50 per 1000.

Parlor Ivy, 3-in., $1.50 per 100; $12.50 per 1000.

Periwinkle, strong, 4-in., $4.50 per 100.

Periwinkle, extra strong, 4-in., $6.50 per 100.

Scarlet Sage, extra strong, 4-in., $4.00 per 100.

Scarlet Sage, 3-in., strong, $2.00 per 100.

Verbenas, strong, 3-in., $1.25 per 100; $10.00 per 1000.

Cash With Order, Please.

T. N. YATES & CO., 7356 Germantown Ave., **Philadelphia, Pa.**

Mention The Review when you write

GERANIUMS

It is now about time that the spring stock should be disposed of, and you were thinking about buying new stock of Geraniums to plant out or placing your order for 2-inch stock to be delivered next fall or winter; in either case we are ready to talk business. It is a well known fact that we are headquarters and have the most complete collection in the country, good standard sorts at $2.00 per 100, $18.50 per 1000 to 50c each for newer varieties and novelties. We offer a collection of one plant each of 50 kinds, made up from the 1908 and 1909 European novelties, for $5.00.

Ageratum, Cineraria Candidissima, Centaurea Gymnocarpa, Coleus, Verbenas, Heliotrope, Fuchsias, Lemon Verbenas, Salvia, Swainsona Alba, 2-inch, $2.00 per 100; 3-inch, $3.00 per 100. Alternantheras, 2-inch, $2.00 per 100.

Special prices on large lots.

Cannas, 3-inch, fine stock, $3.00 per 100; $25.00 per 1000.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincy St., **Chicago, Ill.**

Formerly Garfield Park Flower Co.

Mention The Review when you write.

Why delay ordering your **Begonia Gloire de Lorraine?** You will soon want them sure. We are equipped better than ever to supply **excellent stock,** 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.
Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.

I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

PITTSBURG, PA.

The Market.

Pittsburg has just had a bad week as far as the wholesalers are concerned. Such great quantities of flowers are rarely seen; all of the outdoor roses, peonies, delphiniums and iris came in at once and on top of them came an avalanche of roses, carnations and lilies from the inside, all of which usually come much earlier; the result has been much more really good stock than it was possible to dispose of.

The retail stores are doing about the usual amount of June business, but the commencement trade, which at one time was among the most important business of the year, has fallen off until now it is scarcely considered. Those handling bedding plants are still doing more than is usual at this late date.

Various Notes.

Saturday, June 18, a number of hail storms visited this section, some portions having as many as three separate storms that day. Although the hail was of good size, the only damage reported was the beating down and spoiling of the outdoor flowers in bloom; in fact, it finished the peonies.

The Pittsburg Cut Flower Co. had a leak in the ammonia tank recently which put them all out of the building and, while there was no serious loss or damage, it caused them considerable inconvenience.

Wanted, a watchdog, one not too big, but with plenty of bark to it, to protect the home of John Bader, which w: visited a short time ago by a burglar. The burglar was captured, however, an< all the jewelry recovered, the only loss being some gold coins which he had evidently spent before he was caught.

T. P. Langhans has now moved to his bungalow at Allison Park for the summer. One should hear about his flock of white chickens; they can do nearly everything except whistle.

Greenhouse stock in this vicinity is in finer condition than ever was seen before at this time of year. The Pittsburg Cut Flower Co. is cutting as fine Killarney and White Killarney as one ever sees in the winter and all the other roses are equally good. Hoo-Hoo.

We are pleased to advise that we have had the best results from our adv. in The Review, and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass.

20% Discount on Bedding Plants for Stock

For the next 10 days we will allow a discount of 20 per cent on any of the following plants except ferns and cyclamen.

		Per 100
2-in.	**Nutt Geraniums**	$2.50
2-in.	**Viaud** "	2.50
3-in.	**Nutt** "	4.50
4-in.	" "	6.00
3-in.	**Viaud** "	4.50
4-in.	" "	6.00
2½-in.	**Double Petunias,** 2 to 4 vars	2.50
2-in.	**Ageratum,** blue	2.00
2-in.	**Heliotropes,** blue.	2.00
2½-in.	**Double Sweet Alyssum**	2.00
2-in.	**Lantanas,** 2 vars	2.50
2½-in.	**Centaurea Gymnocrapa**	2.50
2-in.	**Coleus**	2.00
2-in.	**Moonvines,** white	2.50
3-in.	" "	3.00

		Per 100
2-in.	**Feverfew**	2.00
2-in.	**Rose Geraniums**	2.00
2-in.	**Madame Salleroi**	2.00
2-in.	**Dracaena Indivisa**	3.00
2-in.	**Asparagus Sprengeri,** fine	3.00
3-in.	" " "	6.00
2-in.	" **Pl. Nanus**	3.00
3-in.	" " "	7.00
2½-in.	**Whitmani,** true var	5.00
3-in.	**Cyclamen,** 4 colors, separate	8.00
2½-in.	**Salvia Bonfire**	2.50
1½-in.	" "	2.00
2-in.	**Fuchsia**	3.00
3-in.	"	6.00

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 **PEORIA, ILL.**

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Just Arrived in Splendid Order

CATTLEYAS

Trianae, Bowringiana, Schroederae, Mendellii and Gigas Sanderiana: also Laelias Anceps and Albida. These plants are fresh collected and in splendid order. A few Laelia Anceps Alba, $2.50 each.

G. L. FREEMAN CO., Fall River, Mass.

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ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. J.

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ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.

Always mention the Florists' Review when writing advertisers.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

On July 1, our New York office will be transferred to : : : : : : : :

258 Broadway

Room 721

Always mention the Florists' Review when writing advertisers.

WE call special attention to our large stock of **Ferns,** in all the leading varieties. We particularly mention **Nephrolepis Scholzeli** and **Nephrolepis Compacta,** both of which are exceptionally fine varieties for growing on.

Nephrolepis Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants.....$25.00 per 100; $225.00 per 1000
6-in. pots.....$6.00 per doz.; $45.00 per 100

Nephrolepis Scottii
2¼-in. pots, strong plants..... $5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
7-in. pots, strong plants..... $9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Nephrolepis Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Nephrolepis Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Nephrolepis Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Nephrolepis Elegantissima Compacta
4-in. pots.....$25.00 per 100

Nephrolepis Todeaoides
Strong, 2¼-in. pots.....$6.00 per 100; $50.00 per 1000

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored ..... $50.00 and $75.00 per 100
6-in., well colored ....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Areca Lutescens
Very strong, 3 plants to pot, 30-34 inches tall..$1.50 and $2 each

Dracaena Massangeana
6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$30.00 to $36.00 per doz.

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots..... 50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong..... $10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots .....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

Chrysanthemums, 20 varieties
2½-in. pots.....$3.00 per 100; $25.00 per1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write

TRADE LIST

Ampelopsis Veitchii, 4-in. pots, $10.00 per 100.
Clematis Paniculata, strong plants, $10.00 per 100.
Clematis Vitalba, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.
Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; strong plants from 3-in. pots, $5.00 per 100.
Passiflora Coerulea, 3-in. pots, $5.00 per 100.
Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.
Rose Geraniums, 3-in. pots, $4.00 per 100.
Salvia Bonfire, 3-in. pots, $4.00 per 100.
Moonvines, white, 3-in. pots, $5.00 per 100.
Plants from 2½-in. pots, $3.00 per 100: **Achyranthes, Parlor Ivy; Coleus,** Verschaffeltii, Queen Victoria, Quatricolor; **Impatiens Holstii; Alternantheras,** 4 varieties; **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Bailey, Klondyke, Lulu; **Salvias,** Bonfire.

C. EISELE
11th & Westmoreland Sts., PHILADELPHIA, PA.

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VINCAS

		Per 100
Variegated,	2-in.	$ 3.00
"	3-in.	6.00
"	3-in., strong	8.00
"	3-in., extra strong	10.00
Alternantheras,	2-in., P. Major and Aurea Nana	2.50
Asparagus Plumosus,	strong, 3-in., fine stock for benching	5.00
Coleus,	mixed	2.00
Coleus Verschaffeltii and Golden Bedder		2.50
Echeveria Secunda Glauca		4.00
Geraniums,	Mme. Salleroi, strong, 2-in.	3.00

I. N. KRAMER & SON
Cedar Rapids, Iowa

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Joseph Heacock Co.
WYNCOTE, PA.
Growers of **Fine Kentias**
Send for Price List

Always mention the Florists' Review when writing advertisers.

VINCAS—VINCAS—VINCAS
2000 Vinca Vines, $2.00 per 100; $18.00 per 1000
J. L. DILLON, - Bloomsburg, Pa.

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FERNS—Worth the Money

Our varieties include:

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Bostons	$5.00	$10.00	$15.00	$25.	$40.	$ 60.	$100.
Whitmani	7.50	15.00	25.00	50.	75.	100.	150.
Amerpohlii	7.50	15.00	25.00	50.	75.	100.	150.
Scottii	7.50	15.00	25.00	50.	75.	100.	150.
Plumosus	3.50	8.00	15.00	25.	50.	100.	
Sprengeri	2.50	5.00	12.50	25.	50.		
Maidenhair	5.00	15.00	25.00	Specimen 10-in. and up, $2.50			
Small Ferns	5.00						

Ask for our other lists in season.

SOFT WOODED STOCK

Including Cannas, Chrysanthemums, Coleus, Moonvines, Cobaeas, Althernantheras, Ageratum, Fuchsias, Petunias, German Ivy, Thunbergia, Centaureas, Sweet Alyssum, Santolina, Asters, etc. All cheap for cash. Rush your orders.

GEO. A. KUHL, Wholesale Grower,
Pekin, Illinois

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JOHN SCOTT
Rutland Road and E. 45th St.,
BROOKLYN, N. Y.
Palms, Ferns AND Decorative Plants

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BOSTON FERNS
2000 from 5-inch pots, 25 cts.
3000 from 6-inch pots, 35 cts.
J. W. DAVIS 225 W. 16th St., Davenport, Iowa.

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Bedding Stock

	Per 100
Geraniums, Nutt, Single Grant and assorted, 4-in., grand stock	$6.00
Petunias, in bloom, ruffled giants, 3-in.	5.00
Petunias, in bloom, dwarf Inimitable, 3-in.	5.00
Moonvines, Smith's Hybrid, 3½-in.	6.00
Alyssum, double, 2¼-in.	2.50
Fuchsias, assorted, in bud and bloom, 4-in.	7.00

The H. Weber & Sons Co.
OAKLAND, MD.

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Lorraine Begonias
For Immediate Delivery.
2¼-inch pots, $15.00 per 100, $140.00 per 1000.
CYCLAMENS
Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

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Dracaena Indivisa
Strong 4-inch, $10.00 per 100
Asparagus Sprengeri, strong 2¼-in., $3.00 per 100.
Asparagus Plumosus, 2-inch, **$2.00 per 100.**
Wettlin Floral Co., Hornell, N. Y.

No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

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DENVER.

The Market.

Trade last week was dull. With the exception of a couple of days, when there were some funerals, it was the regulation summer business. With the graduation exercises over and few weddings taking place, comparatively few flowers are called for, and the quality of such as have been on the market is not first-class, although there are a few exceptions, of course.

Carnations have held up well. Roses are not so good, as some are getting smaller and a few are coming in mildewed. Long-stemmed Beauties are good; in fact, they are the only ones that are good, medium and short ones being second-class.

Sweet peas are fairly good, although no outside ones are yet being picked. Peonies are mostly a thing of the past, though an occasional dozen of late ones may be seen. Good lily of the valley is seen, but outside of that there is considerable poor stock arriving.

Various Notes.

J. A. Valentine and N. A. Benson have returned from a fishing trip and are now off for another one, up the Gunnison river.

John Berry, state vice-president for Colorado, is reminding the members of the S. A. F. that the convention at Rochester is near at hand, and he asks for as large a delegation as possible to go.

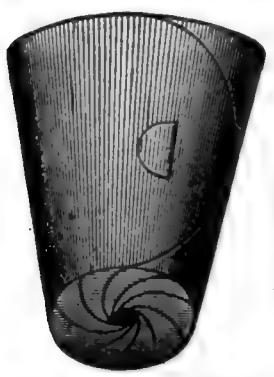
Arthur Zirkman, of M. Rice & Co., was calling on the trade here last week.

The largest decoration of the season was at the University Club ball. Some say it was the finest yet done for that annual event. It was the work of B. E. Gillis, of the Park Floral Co.

The Colorado Florists' Club adjourned for the months of July, August and September, to meet on the second Thursday of October, when the election of officers will take place. E. S. K.

ENCLOSED find check to cover bill for our adv. in The Review. It is a pleasure to deal with those who give results.—E. T. Flanagan & Sons, Belleville, Ill.

PAPER POTS



(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch.....	$0.30	$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	.82
3½-inch.....	.60	.24
4-inch.....	.75	.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

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HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
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A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS. Pearson St., Long Island City, N. Y.

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PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.
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213-223 Pearl Street . . . . . NORRISTOWN, PA.

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THE FAMOUS IONIA POTS
STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.
IONIA POTTERY CO., - - IONIA, MICH.

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Syracuse Red Pots
We have a large stock of well made and well burned pots on hand for the trade of 1910.
Prompt shipments guaranteed.
Our terms are as good as the best.
Catalogue for 1910 on application.
Syracuse Pottery Co.
SYRACUSE, N. Y.

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Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa

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Financial Success

You are looking for it. When you send an order, ask for a little book we will send you **free,** entitled **"Laws on Financial Success."**

THE FOLLOWING STOCK CAN BE DEPENDED ON TO GIVE SATISFACTION. SEND ORDER TODAY.

Cannas

From 4-in. pots at $8.00 per 100, except where noted.

Alsace, green leaf, creamy white flower.
Wyoming, dark red leaf.
King of Giants, orange flower.
Kronis, green leaf
Egandale, bronze leaf, scarlet flower.
Beaute de Poitevine, green leaf, red flower.
Dorothy Perkins, red leaf.
King Humbert, bronze leaf, scarlet flower, price, $10.00 per 100.

Hardy Roses

The following is a list of Hardy Roses in pots we have in stock at $3.00 per dozen.

Captain Hayward, bright red, 5-in.
Gen. Jacqueminot, red, 5-in.
Persian Yellow, 5-in.
Crested Moss, pink, 5-in.
Magna Charta, pink, 5 in.
Mme. Plantier, white, 5-in.
Ulrich Brunner, cherry red, 5-in.
White Baby Rambler, 5-in.
Blanche Moreau, white.
Red Moss.
Crimson Rambler, 5-in.
Pink Rambler, 4-in. ..... $2.00 per doz.

Standard Roses

	Each
Baby Rambler, red, 5 to 7 ft.	$0.75
Baby Rambler, white, 3 to 4 ft	.75
Captain Hayward, 5 ft	1.00
Magna Charta, 5 ft.	1.00
Canary Bird, 3½ ft	.75

Marguerite

4-in. pots ..... $8.00 per 100

Cobaea Scandens

4-in. pots ..... $8.00 per 100

Caladium Esculentum

6-in. pots ..... $2.00 per doz.

Dracaena Indivisa

	Doz.
3-in. pots	$0.75
4-in. pots	1.50

The above are all good stock.

Dracaena Fragrans

We have an exceptionally fine lot of these plants, which are sure to give satisfaction.

	Each	Doz.
4-in. pots		$3.00
5-in. pots, 10 to 12-in. high	$0.35	5.00
6-in. pots, 12 to 14-in. high	.50	6.00

Pandanus Veitchii

	Each	Doz.
7-in	$2.00	$24.00

Pandanus Utilis

	Each	Doz.
6-in. pots, 18 to 20-in. high	$0.75	$9.00

Phoenix Canariensis

	Each
30 to 36-in. high, 8-in. tub	$ 2.50
48-in. high, 9-in. tub	4.00
72 to 78-in. high, 17-in. tub	35.00

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
4-in.	4 to 5	12 to 15-in	25c	$3.00	$25.00
5-in.	5 to 6	15-in	40c	5.00	40.00
6-in.	6 to 7	18-in	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in	75c	9.00	

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2½-in	8 to 10-in.			$ 1.50	$10.00
3 -in.	12-in.			2.00	15.00
4 -in.	14 to 16-in.	4 to 5	$0.50	4.50	35.00
6 -in.			1.50		
7 -in.			1.75		
8 -in.	34 to 36-in.	6 to 7	4.00		
9 -in.	36 to 42-in.		6.00		

Kentia Forsteriana

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	$0.75
6-in.	28 to 30-in.	5 to 6	1.00
7-in.	42 to 44-in.	6 to 7	3.50
8-in.	48 to 54-in.	6 to 7	5.00
9-in.	60 to 62-in.	6 to 7	7.00

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

The above are fine values.

Areca Lutescens

Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in	$0.20
4-in.	12 to 15	16 to 18-in	.25
6-in.			1.00
7-in.			2.50
8-in.	12 to 20	30 to 36-in	3.50

Boston Fern Baskets

Just the thing for Porch Decoration.

12-in ..... $1.50 each

Nephrolepis Bostoniensis

Pot	Doz.	100
3-in	$ 1.00	$ 8.00
4-in	1.50	12.00
5-in	3.00	25.00
6-in	6.00	45.00
7-in	9.00	70.00
8-in	12.00	90.00
9-in	15.00	

Larger sizes at $1.50, $2.00, $2.50 each and upwards.

Nephrolepis Whitmani

8-in. pots ..... $1.50 each

Beautiful specimens.

Send for complete Price List.

When ordering ask for book on FINANCIAL SUCCESS. We send it free if a request accompanies your order.

GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

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H. DREYER

Tel. 228 Newtown, Jackson Ave., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

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We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

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Classified Ad Department



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ABUTILON.

Abutilons, or silver maple, 3 and 4-in., 10c. Cash. Llewellyn, Florist, Olean, N. Y.

ACHYRANTHES.

Achyrantnes McNally, 2¼-in., 2c; 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

AGAVES.

Agaves. Century plants, variegated, from 12-in. pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes. We have them.
Mayer & Son, Willow Street, Lancaster Co., Pa.

AGERATUMS.

Ageratums, blue, 3-in., very bushy, 4c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Ageratum Stella Gurney, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Blue ageratum, fine A1 2½-in., $1.00 per 100. Cash. S. W. Carey, Urbana, Ohio.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS.

	100	1000
P. major, red	$0.50	$4.00
A. nana, yellow	.50	4.00
Brilliantissima, best red	.60	5.00

R. R. Davis & Co., Morrison, Ill.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2¼-in. pots, $2.00 per doz., $15.00 per 100.
Chas. H. Totty, Madison, N. J.

Alternanthera, best red and yellow. R. C., 50c 100, $3.00 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Alternantheras, yellow. Fine rooted cuttings, 50c per 100; postage, 10c.
Hammerschmidt & Clark, Medina, Ohio.

Alternantheras, red and yellow, from 2-in. pots, $2.00 per 100.
Frederick Boerner, Cape May City, N. J.

Alternanthera Brilliantissima and aurea nana (yellow), true stock, fine plants, $2.00 100.
A. J. Baldwin, Newark, Ohio.

Alternantheras, red and yellow, best varieties, 110 to flat, $1.00 each.
Krueger Bros., Toledo, Ohio.

Alternantheras, yellow, 2-in., $2.00.
Thos. Salveson, Petersburg, Ill.

Alternantheras, green and red, 2½- in. pots, $1.50 per 100. J. J. Beck & Son, New Castle, Pa.

Alternantheras, nana and versicolor, 2-in., $2.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Alternantheras, red, rooted cuttings, 50c 100, $4.00 1000. E. B. Randolph, Delavan, Ill.

Alternantheras, red only, 60c per 100; $5.00 per 1000. N. O. Caswell, Delavan, Ill.

ALYSSUM.

Alyssum Little Gem, 2½-in., $2.50 per 100.
L. Eastman & Sons, 1800 E. 77th St., Chicago.

Alyssum, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

AMPELOPSIS.

Ampelopsis Veitchii, fine, from 3½ to 4-in. pots, 10c. W. H. Salter, Rochester, N. Y.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lilies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus Sprengeri, 2-in., $1.75; 3-in., very strong, $4.00.
Asparagus plumosus, 3-in., extra good, $5.00 per 100; $45.00 per 1000. Sample, 10c. Cash.
J. S. Pfeuffer, Chester Heights, Pa.

SPRENGERI—PLANT TO CUT FROM.
Very strong, pot-bound, 2½-in., $2.00; 3-in., $4.00 per 100. Bargain.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 2¼-in. pots, fine stock, $2.25 per 100; $20.00 per 1000.
Good & Reese Co., Springfield, Ohio.
The Largest Rose Growers in the World.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

3000 Asparagus Sprengeri, strong plants, 3-in., ready for shift, $5.00 per 100.
Murray The Florist, Peoria, Ill.

Asparagus plumosus, 2-in., $2.00; Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, 2-in., $1.75 per 100; 4-in., $7.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, O.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus Sprengeri, extra heavy, 3½-in., $4.00 100.
Wagner Park Conservatories, Sidney, Ohio.

Asparagus Sprengeri and smilax, 2-in., nice stock, $2.00 per 100; $17.00 per 1000.
Wm. Eschrich & Co., No. Milwaukee, Wis.

Asparagus seedlings from frames. Sprengeri, 50c per 100; plumosus, $1.00 per 100. Cash.
East Lawn Gardens, Urbana, Ohio.

Asparagus plumosus, 2¼-in. pots, $2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Asparagus Sprengeri, 4-in., 9c each.
Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri, extra strong 3-in., $5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Asparagus Sprengeri, 4-in., ready for 5-in., 10c.
Thos. Salveson, Petersburg, Ill.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Asparagus, 2000 each, 2½-in. Sprengeri, 2c; plumosus, 2½c. Roney Bros., West Grove, Pa.

Asparagus Sprengeri, 4-in. pots, strong, $6.00 per 100. Elmer D. Smith & Co., Adrian, Mich.

Asparagus Sprengeri, 2½-in., 2c.
A. J. Baldwin, Newark, Ohio.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ASTERS.

100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in the best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol, Pa.

FLORISTS' ASTERS.
Field-grown, separate colors. Crego, white, pink and rose; Semple's, purple and lavender, $2.50 per 1000 express; by mail, 50c per 100. Cash with order.
A. & G. Rosbach, Pemberton, N. J.

Asters, strong, stocky, ready to bed out. Improved Vick's Late Branching, very double, largest in size, white, shell pink; Crego, mixed colors; Alyssum, Little Gem, 50c 100 postpaid; by express, $3.00 1000; $1.75 500. Cash.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Transplanted asters, ready for field. Queen of the Market, white, rose-pink and light blue, $3.50 per 1000; 500 for $2.00. Sold out of other varieties.
P. Pearson, 1725 N. Campbell Ave., Chicago, Ill.

Asters, fine strong plants, well hardened. Ostrich Plume, Hohenzollern; Comet, white and crimson; Electric, 50c per 100; $3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Asters. Semple's and Carlson's, 4 separate colors; strong stocky plants, $2.00 per 1000.
Chas. Leisy, Mantua, N. J.

10,000 ASTER PLANTS, field-grown, late branching, mixed, $1.00 1000.
J. F. Sked, Westerville, Ohio.

Asters, Queen of Market, mixed; Late Branching, 4 colors, $2.60 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Asters. Extra fine stock in choice varieties, 2-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Aster plants, transplanted. Imperial Purity, Imperial Daybreak, Royal Purple, 50c per 100.
Nixon H. Gano, Martinsville, Ind.

Asters. Queen of Market and Semple's Branching, separate colors or mixed, $3.00 per 1000. Union Gardens, Amherst, Mass.

See our aster display adv. in this week's issue. National Co-operative Show Gardens. Spencer, Ind.

Asters. Vick's Queen of Market, separate colors, 50c per 100.
Hammerschmidt & Clark, Medina, Ohio.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

BAY TREES.

Bay trees, all sizes, of best quality. Write for prices.
Wagner Park Conservatories, Sidney, Ohio.

BEDDING PLANTS.

Bedding plants. Geraniums in bud and bloom, Nutt, Trego, Poitevine, Viaud, Jaulin, La Favorite, 3½-in., $6.00 per 100. Feverfew, double white; petunias, double and single, 3½-in., $5.00 per 100. Fuchsias, Little Beauty and other best market varieties, 2 and 3½-in., $2.50 and $6.00 per 100. Abutilon Savitzi, parlor ivy, Ageratum Gurney, Begonia semperflorens and Vesuvius, 3-in., $5.00 per 100. Verbenas, Dusty Miller, blue lobelias, Achyranthes Lindeni, 2½-in., $2.50 per 100. Alternantheras, red and yellow, 2-in., $2.00 per 100. Special price on large quantities. Cash.
F. Sokol, College st., Worcester, Mass.

2-in. alyssum, ivy geraniums, cupheas, stocks, $1.90 per 100. Rose, Nutt, Hill, Buchner, Oliver, Madame Jaulin, 3-in., ready for 4-in., $5.00 per 100. Smaller Buchner and Nutt, good plants, 3-in., if taken at once, $3.75 per 100; $35.00 per 1000. 1200 mixed, in bud and bloom, Jacquerie, Perkins, Kendall, Jaulin, Buchner, Hill, ivy and Nutt geraniums, good plants for 4-in., $45.00 per 1000; $5.00 per 100. R. C. of Nutt, Hill and Buchner, $1.15; pelargoniums, $1.40.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, mixed, in bud and bloom, from 5-in. pots, $6.00 per 100; 4-in., $5.00; 3-in., $3.50 per 100. Kinds are Doyle, La Favorite, Nutt, Viaud, Poitevine, Leviathan, etc. Feverfew, 4-in., bloom, 4c. Double lobelia, 4-in., in bloom, 5c ea. Pansies and English daisies, in bloom, 2c.
E. Fryer, Johnstown, Pa.

2000 red geraniums, well rooted, $12.00 1000; 10,000 unrooted, $5.00 1000. 2000 nice blue marguerites, $2.50 100. The above by 100 or 1000 lots. Callas and smilax in nice lots.
Golden West Nurseries, Los Gatos, Cal.

Heliotropes, 3½-in., Ageratum Stella Gurney and cupheas, all in full bloom, strong plants, $4.00 per 100. Geranium Mme. Salleroi, 3½-in., $3.00 per 100.
Mercer Floral Co., Bowling Green, Ohio.

Geraniums, S. A. Nutt and assorted, 3½ and 4-in., 6c and 7c. Heliotrope dark, and Salvia Zurich, 3½ and 4-in., 5c and 6c.
Stafford Floral Co., Stafford Springs, Conn.

BEGONIAS.

Begonia Rex, strong plants from sand, ready for 2½-in. pots, $3.00 per 100; strong, 2½ and 3-in. pots, $5.00 per 100. Cash with order. Fine assortment. J. E. Jackson, Gainesville, Ga.

Begonia corallina lucerna, grandest of all flowering begonias. For description and prices see display advertisement in last week's issue.
Wm. Bierstadt & Son, Springfield, Ill.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonias Lorraine and Agatha, twice transplanted. 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Assorted begonias, $2.50 per 100. Pink, for later delivery, $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Vernon, strong plants, 2¼-in., $2.50 per 100; $20.00 per 1000.
Frank N. Eskesen, Madison, N. J.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonia Vernon, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Vernon, select stock, 2½-in., $3.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

BOUVARDIAS.

Bouvardias, double white and pink and single scarlet, indispensable at Christmas, 3c.
Levant Cole, Battle Creek, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

A postal will get you a catalogue of the most profitable bulbs you can grow. We presume you would like to add to your income. Why, then, do you buy of middlemen? Deal with headquarters and save their profits—for instance—we sell Barri daffodils at $2.00 1000! Now you see what others charge. Anyhow it will only cost you one cent to get our prices. Oblige us by doing it now.
D'Alcorn Bulb Farm, Washington, D. C.
Contractors to U. S. Government.

Our price list of American grown narcissi, tulips, etc., is now ready. Send for it, as it contains nothing but a carefully selected list of varieties, particularly adapted to this country. It will surely help you in your selection of bulbs for autumn planting.
Hubert Bulb Co., Portsmouth, Va.

California-grown bulbs. Competent authority asserts that California-grown bulbs bloom more freely than the imported stock. We have a fine assortment. Send for our price list.
Park Hill Floral Co., Hemet, Cal.

HOLLAND BULBS AND PLANTS.
Of all descriptions.
Write for catalogue and prices.
C. KEUR & SONS,
Hillegom, Holland, or 344 Bourne Bldg., Phila.

35,000 freesias, $2.00 per 1000 in 10,000 lots; $2.50 per 1000 in 5000 lots; $3.00 per 1000.
L. Epple, Pelham, N. Y.

Bulbs. Special wholesale price list of native lilium now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CACTI.

Cacti. Grafted Epiphyllum, 3 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CALADIUMS.

Caladiums, strong 4-in. plants, $6.00 per 100.
Chas. W. Reep, North Olmstead, O.

CANNAS.

Cannas, 10 to 14 in. high, from 4-in. pots; soil reduced to ship light. Burbank, Ant. Crozy, Buttercup, Bronze Beauty, Dr. Holz, Q. Charlotte, Express, Gigantea, Pres. Meyers, Black Beauty, F. Vaughan, Rubin, Oscoda, K. Humbert, C. Henderson, J. Tissot, my selection, $5.00 per 100; yours, $7.00 per 100. Well started from sand, 4 to 10 in. high, Pres. Meyers, C. Henderson, Buttercup, Q. Charlotte, Rubin, Burbank, Bronze Beauty, $3.00 per 100.
John D. Imlay, Zanesville, Ohio.

Cannas. A. Bouvier, $1.50; Pennsylvania, $1.25; Pres. Cleveland, $1.50; Kate Gray, $1.50; Austria, $1.25; Italia, $1.75; B. Beauty, $2.50; Egandale, $1.50; Duke of Marlborough, $2.00; America, $1.50; D. Harum, $2.00. Started cannas—Egandale, Duke of Marlborough, David Harum, 3-in., 4c.
J. H. Dann & Son, Westfield, N. Y.

Cannas from 3-in. pots. King Humbert, Niagara, Buttercup, Wyoming, Mme. Crozy, $6.00 per 100; Brandywine, Mrs. Geo. A. Strohlein, Philadelphia, Egandale, $5.00 per 100; Alsace, California, $4.00 per 100. Cash.
Louis B. Eastburn, Kennett Square, Pa.

Cannas, 4-in. 300 Sam Trelease, 150 each Flamingo and McKinley, 200 Duke of Marlborough, 500 dark leaved mixed, $5.00 per 100.
C. H. Totty, Madison, N. J.

Cannas Express, Louisiana, J. D. Eisele, Pres. Cleveland, Mlle. Berat, 4-in. pots, $7.00 per 100. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Cannas, all leading varieties. For further particulars address
Richard F. Gloede, Evanston, Ill.

Cannas, Henderson, 3-in., $4.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Cannas, Well started, six best kinds, 5c.
Levant Cole, Battle Creek, Mich.

Cannas. Chicago, red, field clumps, $5.00 per 100. Geo. Jung, 2215 N. Rockwell St., Chicago.

Cannas, 9 of the best, 3-in., 5c.
A. J. Baldwin, Newark, Ohio.

CARNATIONS.

Carnations. Winsor, 2½ and 3-in., 4c and 5c.
Stuppy Floral Co., St. Joseph, Mo.

CENTAUREAS.

Centaurea Dusty Miller, fine A1 2½-in., $1.00 per 100; $9.00 per 1000.
S. W. Carey, Urbana, Ohio.

Centaurea gymnocarpa, 2-in., $2.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Centaureas, 3-in. pots, $3.50 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

CHRYSANTHEMUMS.

1,000,000 2½-in. MUMS.
Of following varieties. Strong stock, ready for benching:

WHITE—		
Robinson	$3.00 100	$25.00 1000
Clementine Touset	3.00 100	25.00 1000
Alice Byron	3.00 100	25.00 1000
Timothy Eaton	3.00 100	25.00 1000
White Bonnaffon	3.00 100	25.00 1000
YELLOW—		
Golden Glow	4.00 100	....
Halliday	3.00 100	25.00 1000
Col. Appleton	3.00 100	25.00 1000
Major Bonnaffon	3.00 100	25.00 1000
Yellow Eaton	3.00 100	25.00 1000
Chautauqua Gold	3.00 100	25.00 1000
PINK—		
Rosiere	3.00 100	25.00 1000
McNiece	3.00 100	25.00 1000
Maud Dean	3.00 100	25.00 1000
Dr Enguehard	3.00 100	25.00 1000
RED—		
Schrimpton	3.00 100	25.00 1000
Intensity	3.00 100	25.00 1000

SPECIAL OFFER.

Monrovia, 2½-inch	$20.00 per 1000
Oct. Frost, 2½-inch	20.00 per 1000
Merry Christmas, 2½-inch	20.00 per 1000
Roosevelt, 2½-inch	25.00 per 1000
Virginia Poehlmann, 2½-inch	30.00 per 1000

POEHLMANN BROS. CO., Morton Grove, Ill.

ROOTED CUTTINGS READY NOW.

WHITE—	100	PINK—	100
Oct. Frost	$2.00	P. Ivory	$2.00
White Bonnaffon	2.00	Rosiere	2.00
Estelle	2.00	Enguehard	2.00
Polly Rose	2.00	YELLOW—	
Robinson	2.00	Maj. Bonnaffon	2.00
W. Chadwick	3.00	Monrovia	2.00
Merry Xmas	2.00	Halliday	2.50
Yanoma	2.00	Golden Beauty	2.50
Mrs. Buckbee	2.50	Golden Glow	3.00
Snow Queen	2.50	RED—	
W. Ivory	2.00	Intensity	2.00
C. Touset	2.00	Black Hawk	2.00

From 2½-inch pots.
Robert Halliday .....per 100 $4.00
Pompons from 2½-inch pots.
Baby .....per 100 $4.00
Baby Marguerite .....per 100 4.00
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM PLANTS FROM POTS.
We have just finished planting our houses and have the following plants to sell. Every plant is a good one and in good growing condition. 800 Major Bonnaffon, 65 Philadelphia, 17 Opah, 85 Jeanne Nonin, 300 Dr. Enguehard, 275 Mrs. Weeks, 60 Mrs. Robinson, 10 Cuball, 580 Nellie Pockett, 20 Trainer Park, 175 Estelle, 190 Yellow Pockett, 20 Oct. Frost, 28 Monrovia, 45 Halliday, 160 Golden Wedding, 192 White Bonnaffon, 70 Yanoma, $2.00 per 100, $15.00 per 1000; 500 at 1000 rate. Cash with order.
The Newburys, Mitchell, S. D.

Chrysanthemums. Well rooted cuttings, from sand or transplanted, for immediate delivery, of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Opah, Oct. Frost. Pink: Glory Pacific. Yellow: Monrovia.
MIDSEASON—White: Touset. Pink: Pink Ivory. Yellow: Monrovia.
LATE—White: Timothy Eaton, Miss Clay Frick, Jeanne Nonin. Yellow: Y. Jones. Red: Black Hawk
Golden Glow, $1.25 per 100.
D. H. Green, West Grove, Pa.

CHRYSANTHEMUMS.
PLANTS.
Clementine Touset, Ivory, Pink Ivory, Monrovia, Pacific Supreme, Polly Rose, Glory of Pacific, A. J. Balfour, Col. D. Appleton, Crocus, Major Bonnaffon, Dr. Enguehard, White Bonnaffon, October Frost, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Comoleta, Gloria, Mrs. W. E. Kelley, Intensity, Nagoya, $4.00 per 100; $30.00 per 1000.
Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums from 2-in. pots, $2.50 per 100; $22.00 per 1000. WHITE—Oct. Frost, Ivory, Polly Rose, White Duckham, A. Byron, C. Touset, Nonin, Adelia. PINK—Wm. Duckham, Rosiere, Helen Frick, Glory of Pacific. YELLOW—Golden Wedding, Col. Appleton, Robt. Halliday.
Virginia Poehlmann, 2-in., $3.00 per 100, Golden Glow, $3.00 per 100; Maud Dean, $3.00 per 100; Dr. Enguehard, $2.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2¼-in. pots, ready now, $15.00 per 100.
Mrs. O. H. Kahn, Pockett's Crimson and Yellow Miller, fine plants, 2½-in. pots, ready now, $5.00 per 100.
Miss M. Hankey, Nellie Pockett, 2¼-in., $3.00 per 100, $25.00 per 1000.
Col. Appleton, Polly Rose, Mrs. Swinburne, Reg. Vallis and fifty other varieties.
Chas. Totty, Madison, N. J.

Chrysanthemum rooted cutings, $1.00 per 100, $10.00 per 1000, except where noted. YELLOW—Early: Monrovia; Golden Harvest, $1.50 per 100; Louise Sievers, $1.50 per 100; Golden Glow, $1.50 per 100. Midseason: Bonnaffon, Late: Appleton. WHITE—Early: October Frost, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, $1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue. H. Hayashi & Co., Alameda, Cal.

CHRYSANTHEMUMS.
Extra fine young stock, out 2¼-in. pots, $20.00 per 1000. Bonnaffon, J. Nonin, Golden Glow, Ivory, Zimmer's Yellow in big lots.
POMPONS.
Klondyke, Diana, Zenobia, Baby Marguerite, Yellow Baby, $20.00 per 1000. Also a good variety of best commercial sorts for cut flowers. Cash with order, please.
Chas. Zimmer, West Collingswood, N. J.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

Chrysanthemums, strong, well-rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction. Bergman, $1.50 per 100; White Bonnaffon, $1.00 per 100; Polly Rose, $1.50 per 100.
Golden Glow, $2.00 per 100. This is the earliest and best money maker of all mums.
Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemums, 2x2½-in. pots. Golden Wedding, 3c; P. Rose, J. Nonin, A. Byron, Ivory, C. Touset, $2.50 per 100. Cuttings, 500 Touset, 1000 J. Nonin, 700 P. Rose, 500 Ivory, 1500 A. Ryerson, $15.00 per 1000. 10,000 plants and cuttings of all leading varieties, good stock.
West End Floral Park, Belleville, Ill.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, Baby, etc., rooted cuttings, $1.35 per 100; $12.50 per 1000. Gloria, Poehlmann and Baby Margaret, $2.50 per 100. List of 61 varieties.
Stafford Floral Co., Stafford Springs, Conn.

CHRYSANTHEMUM CUTTINGS.
Glory of Pacific, Polly Rose, Touset, Oct. Frost, Alice Byron, Robt. Halliday, Dr. Enguehard, Mrs. Jerome Jones, $1.50 per 100.
Golden Glow, 500 2½-in., $4.00 per 100.
A. C. Brown, Springfield, Ill.

Chrysanthemums. Glory Pacific, Major Bonnaffon, Mrs. Henry Robinson, Mrs. Coombes, Robt. B. Laird, Pres. W. R. Smith, Jeanne Nonin, Estelle, 2-in. pots, $1.50 per 100. All A1 plants. Golden Wedding, 2½-in., $2.00 per 100. Cash. S. W. Carey, Urbana, O.

Chrysanthemums. Col. Appleton, Beatrice May, Dr. Enguehard, Crocus and Estelle, good pot-bound, 2¼-in. stock, $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Chrysanthemums, 2¼-in. pots, good plants. 300 Dr. Enguehard, 700 Glory of Pacific, 500 Polly Rose, 100 Early Snow, $3.00 per 100. Cash. Chase & Son, New London, Ohio.

CHRYSANTHEMUMS—Continued.

Transplanted cuttings. White—Estelle, Oct. Frost, Nonin. Yellow—Monrovia, Halliday, Bonnaffon. Pink—Pacific, M. Dean, M. Bailey, Enguehard. Red—Black Hawk. $1.25 100; $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums out of 2¼-in. pots, $2.00 per 100. Maud Dean, Ivory, Geo. Kalb, Glory of Pacific, Mrs. Weeks, Bassett, Mrs. Jerome Jones and Mrs. H. Robinson.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums from soil, the best you ever had. Estelle, Pacific, A. J. Balfour, Halliday, A. Byron, G. Glow, $2.00 per 100; $18.00 per 1000. Cash with order.
Geo. A. Relyea, Poughkeepsie, N. Y.

Gloria, 100 for $2.50; Pres. Taft, Mrs. W. E. Kelley, 100 for $3.00; Golden Glow, Pacific Supreme, White Cloud, 100 for $1.25. Rooted cuttings, all prepaid. Gloria, 2½-in., $3.00.
Charles Frost, Kenilworth, N. J.

Chrysanthemum rooted cuttings, grown cool. Golden Glow, Ivory, Jeanne Nonin, Yellow Bonnaffon, Pres. Roosevelt, Mrs. Lotze, Golden King and Amorita, $2.00 per 100; $15.00 per 1000. Cash. Jas. Hamilton, Mt. Washington, Md.

Chrysanthemums. Excellent, young, 2-in. stock. $2.50 per 100. YELLOW—Halliday, Golden Glow, Bonnaffon. WHITE—Robinson, Nonin. PINK—Adelia, Bloodgood.
L. Haury & Son, Nashville, Tenn.

Chrysanthemums, strong plants, ready to bench, from 2½-in. pots. Lynnwood Hall, Dr. Enguehard, Pacific Supreme, Monrovia and Maud Dean, $3.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, fine, healthy. P. Rose, Glory Pacific, Robt. Halliday, Wm. Duckham, Enguehard, Shaw, Touset and Mme. Garza (single white), $1.50 per 100. Cash.
W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemums, 2½-in., clean, healthy stock. Pacific Supreme, $3.00 per 100; Helen Frick, $2.50 per 100; other varieties, $2.50 per 100; $20.00 per 1000. Krueger Bros., Toledo, Ohio.

Chrysanthemums, standard varieties. Good strong 2-in., $2.25 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemums. Nonin, Brighthurst, Josephine, Kalb, Yellow Bonnaffon, fine plants, 3-in., $3 00 per 100. G. Noack, Batavia, N. Y.

Chrysanthemum Golden Glow, extra fine 2½-in., 2½c. A. J. Baldwin, Newark, Ohio.

CLEMATIS.

Clematis paniculata, choice young plants for lining out or potting, $2.50 per 100; $20.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata seedlings from pots, for lining out, $3.00 per 100.
E. Y. Teas, Centerville, Ind.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, $2.50 per 100; $20.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

COBÆAS.

Cobæas, 4-in., 3 ft. high, 8c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Cobaea scandens, strong 3-in., $4.00 per 100.
Scharff Bros., Van Wert, Ohio.

Cobaea scandens, strong vines, 3-in., $4.00 per 100. M. M. Lathrop, Cortland, N. Y.

Cobaea scandens, fine 4-in., 3 ft. high, $8.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

COLEUS.

Coleus, 2-in. stock. Verschaffeltii, Victoria, $1.75 per 100, $16.00 per 1000; rooted cuttings, $5.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
N. O. Caswell, Delavan, Ill.

Coleus, 10 kinds, 60c; $5.00 per 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, Golden Bedder and Verschaffeltii, 2 and 2½-in., fine plants, $2.00 and $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Coleus, 2-in. Verschaffeltii, Golden Bedder and six other varieties, $1.50 per 100; $12.50 per 1000. Krueger Bros., Toledo, Ohio.

Coleus. Golden Bedder and 10 other fine varieties, 2¼-in., $1.75 100; $15.00 1000. Cash.
G. H. Schlingmann, Wilkes-Barre, Pa.

Coleus, Golden Bedder and 10 other kinds, 2-in., $2.00 per 100.
S. M. Harbison, Danville, Ky.

Coleus Golden Bedder, 2½-in., good stock, $2.25 per 100. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Coleus, 10 best kinds, 2-in., 2c. See Primula adv. J. L. Schiller, Toledo, Ohio.

Coleus, 3 good varieties, 2-in., $1.50 per 100.
P. Pearson, 1725 N. Campbell Ave., Chicago, Ill.

Coleus, 10,000 extra fine 2-in., $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Coleus, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, from 2-in. pots, $2.00 per 100, ten varieties. Nixon H. Gano, Martinsville, Ind.

Coleus, 10 varieties, 2-in., $2.00 per 100.
Thos. Salveson, Petersburg, Ill.

Coleus, assorted, 2¼-in., $2.00 per 100.
Scharff Bros., Van Wert, Ohio.

Coleus Golden Bedder, 2¼-in., $3.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Coleus rooted cuttings, mixed, 60c 100; $5.00 1000 E. B. Randolph, Delavan, Ill.

200 coleus, well colored, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

Coleus, 2½-in., strong, $2.50 per 100.
L. Potter & Sons, Waukegan, Ill.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 2½-in., mixed varieties, $2.50 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Coleus, 2-in., 15 fine varieties, 2c.
A. J. Baldwin, Newark, Ohio.

COSMOS.

Cosmos Lady Lenox, $4.00 per 1000.
Chas. Leisy, Mantua, N. J.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 3-in. pots, $7.00 per 100; $65.00 per 1000. Now ready. Paul Mader, East Stroudsburg, Pa.

Cyclamen, very strong plants in all leading varieties, 2½-in. pots, $4.00; 3-in. pots, $6.00; 4-in. pots, $10.00; 5-in. pots, $15.00 per 100.
Belmont Fernery, Long Beach, Cal.

Cyclamen, from 2-in. pots, European specialist's unrivalled strains, 5 colors or mixed, 4c. Snow Queen, finest fringed white, 6c.
J. L. Schiller, Toledo, Ohio.

Cyclamen gr. fl. seed, 1 oz., $3.00.
Jacques Hasslach, St. Remy-de-Provence, France.

Cyclamen. See display advertisement.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

SURPLUS STOCK. 100 varieties of dahlias, $3.00 and $4.00 per 100. Show, fancy, decorative and cactus. Few pompons, all named stock and first class, $20.00 per 1000, while they last.
J. L. Moore, Northboro, Mass.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DRACÆNAS

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaena indivisa, 5-in., 20c; extra strong 6-in., 75c. Fine for vases.
Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 4-in., strong $8.00 per 100; 6-in., $25.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, strong 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

Dracaena indivisa from 3½-in. pots, $8.00 per 100. These are fine, ready for 5-in. pots.
John D. Imlay, Zanesville, Ohio.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

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Dracaena indivisa, 75 fine 5-in., $2.00 per doz.
S. M. Harbison, Danville, Ky.

Dracaena indivisa, 15c to 25c.
Levant Cole, Battle Creek, Mich.

Dracaena indivisa, 4-in., fine plants, $10.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaena indivisa, 5-in., $20.00 per 100.
L. Potter & Son, Waukegan, Ill.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FEIJOAS.

Feijoa Sellowiana, a beautiful evergreen flowering shrub that produces delicious fruits; will stand 15 degrees of frost. Strong plants, $1.00.
D. W. Coolidge, Pasadena, Cal.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maidenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ADIANTUM FARLEYENSE, 2-in., $1.30 per doz.; $10.00 per 100.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

NEPHROLEPIS TODEAOIDES.
The best and most beautiful of all the crested varieties of nephrolepis for pot growing or cut fronds.
Very strong, clean, healthy runners, $2.00 per 100; $15.00 per 1000.
HENRY I. FAUST,
MERION, PENNSYLVANIA.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

FERNS. Sold out of small ferns ready for shipment. One issue of the Florists' Review did it. Let me book your order for July and later delivery. Write me your needs.
J. T. Cherry, Athens, Ill.

FERNS, FINE FERNS.
Piersoni, 3-in., 6c; 4-in., 12c; 5-in., 20c.
Whitmani, 3-in., 10c; 4-in., 15c; 5-in., 25c.
Bostons, 6-in., 35c.
Thos. Salveson, Petersburg, Ill.

Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

BOSTON FERNS.
2000 from 5-in. pots.....25c
3000 from 6-in pots.....35c
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 50 W. 28th St., New York, N. Y.

Ferns. Boston, 4-in., 15c. Whitmani and Amerpohlii, 3-in., 15c; 4-in., 25c. Barrowsii, heavy 5 and 6-in., good for 7 and 8-in. pots, 40c and 50c. A. J. Baldwin, Newark, Ohio.

Piersoni, Elegantissima, Whitmani, Amerpohlii and Boston ferns, strong 3-in., from bench, $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Ferns, assorted, for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Ferns for dishes, assorted varieties, 2½-in. pots. $3.50 per 100; $30.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

Boston ferns, extra fine quality, 6-in., $40.00 per 100; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

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NICE, CLEAN BOSTONS.
Choice 4-in., $12.00. Fine plants.
Gullett & Sons, Lincoln, Ill.

Ferns. Boston and Piersoni, 3-in., 8c e[a]
Mosbæk Greenhouse Co., Onarga, Ill.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FEVERFEW.

Feverfew, double white, in bloom, 4-in., $10.00 per 100. Fine stock.
Ullrich's Greenhouses, Tiffin, Ohio.

Feverfew, double white, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Feverfew, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FORGET-ME-NOTS.

Forget-me-nots, myosotis, early flowering, 3 in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsias, good varieties, double and single, in flower, nice plants, 4-in., 7c.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Fuchsias, best mixed, double and single, 3-in. 4c. Hammerschmidt & Clark, Medina, Ohio.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

Fuchsia Little Beauty, 3-in., 7c; Black Prince, 6c. A. J. Baldwin, Newark, Ohio.

GARDENIAS.

Gardenias, 2½-in. pots, $10.00 per 100.
Pennock-Meehan Co.,
1608 1620 Ludlow St., Philadelphia, Pa.

GERANIUMS.

50,000 GERANIUMS from 2½-in. pots. This is choice, young, thrifty stock and includes the following SUPERB BEDDERS: S. A. NUTT (dark red), GEN. GRANT (bright red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCHNER (white), $2.00 per 100; $18.00 per 1000. Same varieties, STRONG ROOTED CUTTINGS from sand, $1.25 per 100; $10.00 per 1000. 500 POITEVINE, from 4-in. pots, fine, $7.50 per 100. STOCK PLANTS OF VIAUD, POITEVINE AND BUCHNER, $4.00 per 100. A few hundred of these bedded out for cuttings will pay you well. YOU KNOW US.
W. T. Buckley Co., Springfield, Ill.

Geraniums, 15,000 2-in. pots. S. A. Nutt, Buchner, Ricard, Viaud, Doyle, Castellane and Grant, $2.00 per 100, $18.00 per 1000; also 3-in. of the following: S. A. Nutt, Buchner, Doyle, Grant and Ricard, $4.00 per 100, $35.00 per 1000. Cash with order.
FRED W. RITCHY,
Cor. First and Ruby Sts., Lancaster, Pa.

Geraniums, 3-in., in bud and bloom. Nutt, Ricard, Poitevine, Doyle, Buchner, Castellane, $3.00 per 100; $30.00 per 1000; 2-in. strong stock, Nutt, Buchner, Ricard, Castellane, Viaud, Montmort, Jaulin, $1.75 per 100; $16.00 per 1000. Strong rooted cuttings, Nutt, $10.00 per 1000. Cash, please. Rudolf Nagel, Lancaster, Pa.

25,000 geraniums in following varieties: Nutt, Buchner, Perkins and Jaulin, 3½ and 4-in., $7.50 and $8.00 per 100. Fine stock, strong and stocky. Terms, cash.
A. H. Craig & Son, Stratham, N. H.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, $6.00 per 100; $60.00 per 1000.
Parker Greenhouses, Norwalk, O.

Stock geraniums, 4-in. pots, very fine, healthy. Buchner, Viaud, Daggata, Pride of the West (single red), $4.00 per 100. Cash with order. Wheatland Aquarium & Greenhouse Co., Lancaster, Pa.

Geraniums. Gloire de France, Jean Viaud, Nutt, Gen. Grant, Landry, Poitevine, Perkins and Ricard, 4-in., 8c; 3-in., 6c. Fine stock; good service.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums, fine stock. 500 B. Poitevine, 300 Doyle, 4-in., 7c; 300 S. A. Nutt, 3½-in., 6c. 1000 S. A. Nutt, out of sand, ready for 3-in. $15.00 takes the lot. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Geraniums, 2-in. Nutt, Ricard, Poitevine, Viaud, $2.00 per 100; $15.00 per 1000. Fine lot of rooted cuttings, Ricard, Nutt, Buchner, Poitevine, $10.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, 4-in. Nutt, Marvel; Mrs. Harrison, Beaute Poitevine, 2 best double white; Perkins and Salleroi, pink; good double bedders, low stocky plants, $6.00 per 100.
A. M. Stackhouse, Minerva, O.

Geraniums. Nutt, La Favorite, Bliss and Wonder, 3-in., 5c; 3½-in., 6c; Salleroi, 2¼-in., 2c; Rose geraniums, 4-in., 8c.
Hammerschmidt & Clark, Medina, Ohio.

Geraniums in bloom. E. G. Hill, La Favorite, good scarlets, 4-in., $6.50; 3-in., $4.00; Mme. Salleroi, 2½-in., $2.00.
Thos. Salveson, Petersburg, Ill.

Geranium rooted cuttings, all summer, ready about the middle of each month. $10.00 per 1000. Nutt, Ricard and Poitevine.
Albert M. Herr, Lancaster, Pa.

Geranium Mme. Salleroi, 2-in., 50 for $1.00; 100 for $1.75. Wm. Sang, 2½-in., $5.00 per 100. Buy now for stock.
P. Pearson, 1725 N. Campbell Ave., Chicago, Ill.

Geraniums, standard varieties, 2¼-in., 2½c., 4-in., 8c. La Favorite, 3-in., 5c; 4-in., 7c.
Mosbæk Greenhouse Co., Onarga, Ill.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
D. R. Herron, Olean, N. Y.

Nutmeg geraniums, 3-in., $5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Geraniums, extra strong 4-in., Nutt and a few other standard varieties, 8c; 3-in., 4c.
Hamilton & Plummer, Kewanee, Ill.

Geraniums Nutt, Trego, Jean Viaud, best white and pink varieties, 3-in., 4c; 4-in., 7c.
A. J. Baldwin, Newark, Ohio.

Geraniums, good 4-in. stock, mixed, $6.00 per 100; white, $5.00 per 100.
E. Osborn, 101 E. English St., Danville, Ill.

Geraniums, 1000 Nutt, Dbl. Grant, Castellane, etc., fine 3 and 3½-in., $5.00 100. Cash.
G. H. Schlingmann, Wilkes-Barre, Pa.

500 S. A. Nutt geraniums, 3-in. pots, 5c; 150 Salleroi, 2-in. pots, 2c.
Geo. P. Gridley, Wolfboro, N. H.

500 Grant geraniums out of 4-in. pots, all in bud and flower, first class stuff, $6.00 per 100.
A. M. Robertson, Westbury, N. Y.

La Favorite and Jean Viaud geraniums, nice 4-in., in bud and bloom, out of pots, $7.00 per 100. Henry L. Seitz, 6101 Evanston Ave., Chicago.

Rose geraniums, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Mme. Salleroi fine A1 2½-in., $1.50 per 100. Cash. S. W. Carey, Urbana, Ohio.

Geraniums, white, 4-in., $8.00 per 100.
L. Eastman & Sons, 1800 E. 77th St., Chicago, Ill.

Salleroi geraniums, $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Geraniums. Marquis Castellane, 4-in., $6.00 per 100. C. H. Totty, Madison, N. J.

Geranium Mme. Salleroi, 2¼ and 2½-in., extra, $2.00 per 100. J. L. Stone, Trumansburg, N. Y.

GRASSES.

Pennisetum Ruppellianum (purple fountain grass), fine 3-in. stock, $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

HARDY PLANTS.

EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL. NEW YORK

HARDY PLANTS.
FOR LINING OUT.
20,000 Phlox Miss Lingard (see adv. under phloxes), 2-in. pots, $2.50 per 100; $24.00 per 1000.
20,000 Shasta daisies (Alaska). These if planted this summer will give you large quantities of flowers next year. $2.00 per 100; $18.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Aquilegias, Coreopsis grandiflora, Campanula Medium, Sweet William Holborn Glory, 60c per 100, prepaid. Strong plants from frames.
Edward Wallis, Atco, N. J.

HELIOTROPES.

Heliotropes, finest 4-in. plants you ever saw for $8.00 per 100, in bud and bloom; 3-in., $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Heliotropes, 3½-in., $4.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Heliotropes, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Heliotrope Florence Nightingale, 2-in., 2½c.
A. J. Baldwin, Newark, Ohio.

Heliotropes, purple, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Heliotropes, bushy plants, in bloom, 2-in., 2c; 4-in., 6c. Thos. Salveson, Petersburg, Ill.

HOLLYHOCKS.

Hollyhocks, assorted, 2¼-in., 3c.
Mosbæk Greenhouse Co., Onarga, Ill.

HONEYSUCKLES.

French honeysuckle vines for boxes and baskets, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas, Centerville, Ind.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100. To secure them it is well to send your order at once.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Hydrangea Otaksa, 6-in. pots, in bud and bloom, 25c each. Cash.
E. Fryer, Johnstown, Pa.

Hydrangeas, 2000 2½-in., $5.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

Hydrangea Otaksa, 2¼-in., 4c.
Hammerschmidt & Clark, Medina, Ohio.

ICE PLANTS.

Ice plant, 2½-in., $2.00 per 100.
Scharff Bros., Van Wert, Ohio.

IVIES.

English ivy, strong plants; 150 3-in., 10c; 300 2½-in., 3c.
Chase & Son, New London, Ohio.

English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

Ivy, German, fine 3-in., $6.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

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German ivy, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

English ivy, 2½-in. pots, fine stock, $25.00 per 1000. Geo. Jung, 2215 N. Rockwell St., Chicago.

German ivy, fine A1 2½-in., $1.25 per 100. Cash. S. W. Carey, Urbana, Ohio.

IMPATIENS.

Impatiens Sultani, red, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

LANTANAS.

Lantanas, extra fine 3-in., in bud and bloom, red, white, pink and red and yellow, var., 6c.
A. J. Baldwin, Newark, Ohio.

Lantanas, 3-in., in bud and bloom, $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

LOBELIAS.

200 Kathleen Mallard lobelias, double blue, 2½-in., 3c. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Lobelias, speciosa and Bedding Queen, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Lobelia Kathleen Mallard, new double, from 2¼-in. pots, $2.50; 3-in., $5.00 per 100. Cash.
W. S. Nichol, Barrington, R. I.

Lobelia speciosa and Emperor William, 2½-in. strong plants, $1.50 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

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Bride, Maid, Gate, strong, 3-in	5.00	40.00
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Flat Dutch, Danish Ball Head, Succession and Savoy, $1.00 per 1000; $8.00 per 10,000.
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Ready July 1 Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10,000.
Cash, please. C. & P. phone.
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Millions of fine, large, stocky cabbage plants of early or late varieties, including all the best standard sorts, $1.25 per 1000; $5.00 per 5000. Try them. Also peppers, Brussels sprouts, kale plants, etc., for sale.
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All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
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100 verbenas, assorted colors, 3-in., 3c. Cash.
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Verbenas, fine plants, 2½-in., $2.00 per 100.
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Vinca variegata, 2½-in. $2.00 100
Vinca variegata, 3-in. 5.00 100
Vinca variegata, 4-in. 10.00 100
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Vinca vines, fine plants, long vines for boxes and hanging baskets, $10.00 and $15.00 per 100.
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Vinca variegata, strong 3½-in. stock, $6.00 per 100; 4-in., $7.50 per 100.
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Good Vinca variegata, 3-in., $5.00; 3½-in., $6.00; 4-in., $8.00; large 5-in., $12.00 per 100.
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Vinca variegata, 4-in., good stock, $12.00 per 100.
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Vinca variegata. 2¼-in., 2½c.
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Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
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Dorset, large, best bloomer. Field plants, 75c 100. F. A. Haenselman, Boulder, Colo.

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NEW ORLEANS.

With the month of June comes the dull season of the year, and outside of a few weddings and some funeral orders there is little business. All the markets are at a standstill and many florists have ceased going to them till early in the fall. A little recreation will be a necessity and the local society is contemplating an outing or a dinner, to celebrate its organization and the election of the new officers for the next year.

Abele Bros. are the originators of a new fern of the nephrolepis family, a sport of the well known Barrowsii. The ends of the fronds are finely divided into five or six and form quite a distinct variety, which remains true, since the firm has had it for over two years. It is without doubt a good acquisition. They report a fine lot of carnations and pot plants. This is surely something unusual down here at this time of the year.

R. Eichling, with U. J. Virgin, says his aster crop is ahead of last year. The culture of this plant has so far been quite uncertain in New Orleans, and fair success has often been followed by failure.

B. M. Wichers, of Gretna, the fern specialist, always has an eye open to new productions. His last one is the rearing of a kind of turtle which abounds in the lagoon around New Orleans and is relished by epicures and in demand in different markets. He seems satisfied with his new enterprise. In fact, some florists give attention, as a side line, to dogs, chickens, goldfish, etc., and we do not see why the terrapin business should not be as good. We have even heard that someone in the craft is contemplating the starting of a lizard-egg hatchery.

J. C. Quinette, long established across the river as a nurseryman, has moved his store in town from Carondelet street to 727 Common street. The location is more central and a better one for his increasing trade. He intends to start a cut flower business in the near future.

Fred Dumoy and John O'Doberts made application to be received as members of the New Orleans Horticultural Society. M. M. L.

PLANT FOR NAME.

I am sending under separate cover a hardy lily bloom and leaves for name. The stem is flat and it blooms during May and June. It is perfectly hardy and blooms at a season when flowers are scarce in the open. I should like to know the name of this plant, so that I can obtain a stock of it.

N. E. D.

It is a form of Lilium elegans, of which there are quite a number of varieties. The flowers most nearly resemble those of L. elegans aurantiacum, yellow spotted black. Other useful varieties are: Atrosanguineum, deep crimson, dark spots; Prince of Orange, apricot; venustrum, buff, dark spots. Planting should be done in late fall, November being a suitable month, covering the bulbs to an average depth of eight inches. C. W.

Atlanta, Ga.—The postoffice returns mail addressed to the Tyrol Floral Co., 106 Ponce de Leon avenue, Atlanta.

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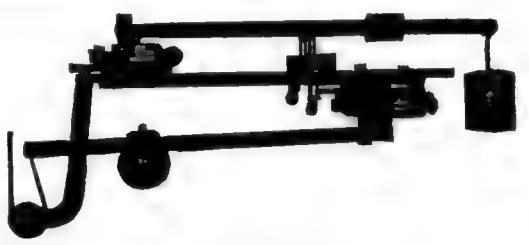
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Kindly give me information as to the best way to pipe my new houses, and also the best way to hitch my two boilers, so that they may be used either as a battery or independently. The boilers are of the locomotive type, seventy horse-power each. The boiler pit is in the middle of the range, and is sufficiently low. The two new houses run east and west, and are 27x200 feet each. They have forty inches of glass on the sides and gables. We will use 20x20 double strength A glass.

Please state how large a discharge pipe I need to heat with steam in the coldest weather, which in this part of Montana is 20 degrees below zero only for a day or two at a time; also how many 1¼-inch returns are required. There will be eight 5-foot cement benches in the two houses. The boilers are in the center, on the south side of these two houses. There will be a division walk in the center of the houses, running crosswise. The houses are for carnations. M. N. C.

The question does not state clearly whether there are more than two houses, but from the size of the boilers it is inferred that there are several others.

If the boilers are side by side, all that is necessary is to run up a 4-inch pipe from each and at some convenient point connect them to a 5-inch main, from which the other feed pipes can be taken. The main return should be 2½-inch, with a 2-inch connection to each boiler. Between the boilers and the main pipes there should be gate valves on both flows and returns, as well as swinging check valves on the returns.

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the piping, stating the number of flows and returns. The house is for carnations and bedding plants. You know just how cold it is here, in Massachusetts. E. J. S.

To heat a house 20x75 feet, with two feet of glass in each of the side walls, to a temperature of 55 degrees in central Massachusetts, will require about 650 square feet of radiating surface, but it will give the highest economy in heating if a heater rated for 950 to 1,000 square feet of radiation is used. Sectional heaters give good results. In the smaller sizes those with horizontal sections are generally selected, but in the present case a boiler with vertical sections could be used and might be made to answer in case another house is added later.

For radiation put in three 2½-inch flow pipes, placing one on each wall and the other under the ridge. Then use for returns three coils of 2-inch pipes, placing three on each wall and four under the center bench. One 3-inch main flow pipe will answer. By having the highest point in the system directly over the boiler and connecting the expansion tank there, it will be possible, by giving all of the pipes a slight fall, say one inch in ten feet, to dispense entirely with air-valves. There should, however, be a gate valve upon each of the 2½-inch flow pipes.

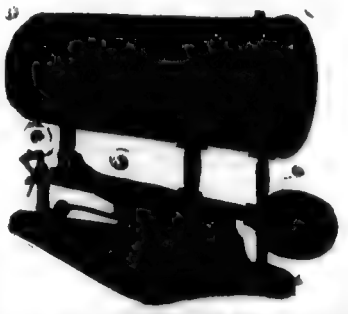
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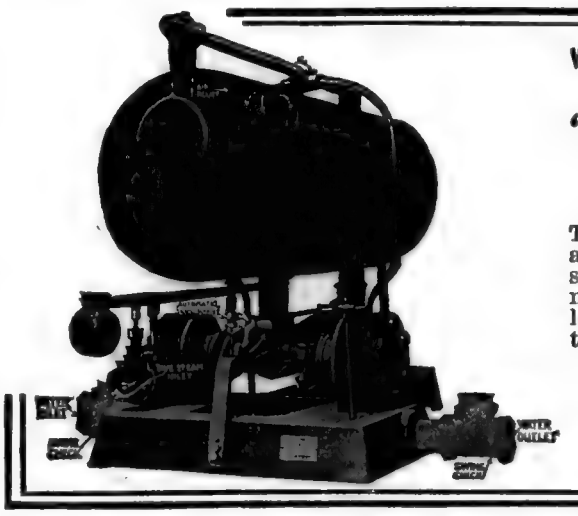


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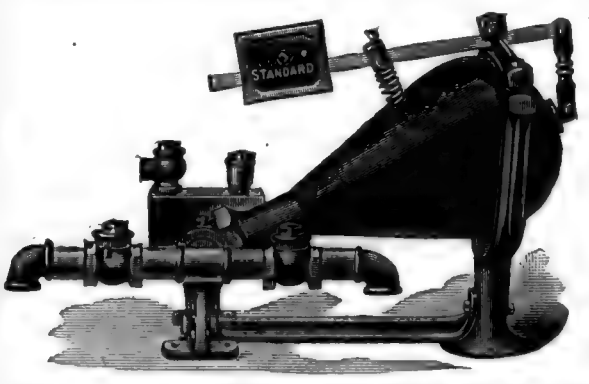
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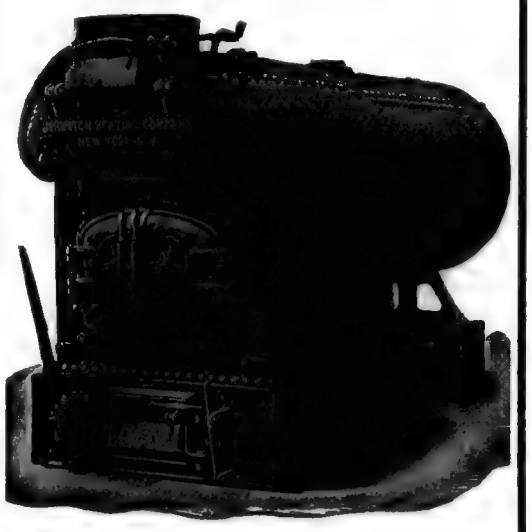
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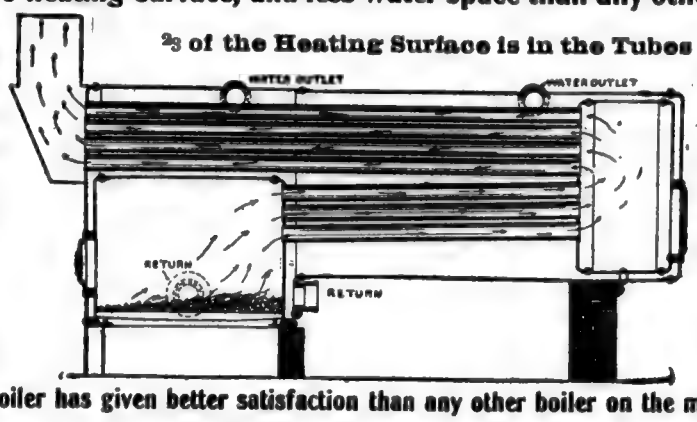
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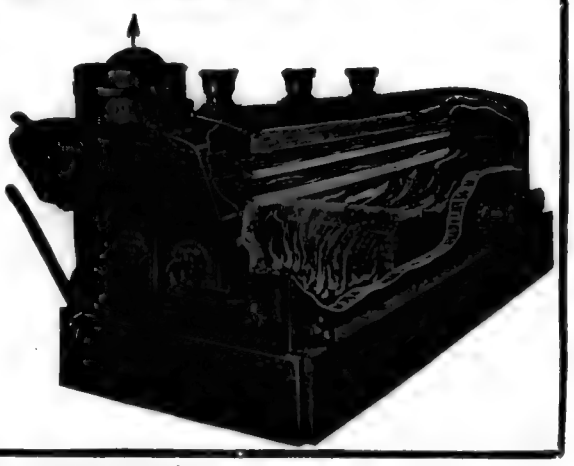
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THE KROESCHELL BOILER NOT CAST IRON

HAS

WATER FRONT SIDES TOP BACK



New Catalogue and prices on application.

Kroeschell Bros. Co.
444 Erie St., Chicago

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FORD & KENDIG CO.
"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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Cleveland, O.—The Schneider Floral Co. has been incorporated, with a capital of $25,000, by S. E. Kramer, E. S. Byers, C. D. Friebolinn, A. F. Counts and M. D. Calabrese.

Vincennes, Ind.—W. A. Reiman intends to largely increase his peony stock this year, dividing his old plants and replanting. The field already contains several acres.



Economy in Greenhouse Hose

There is only **one braided jacket rubber tube hose.** It is the

Electric Corrugated

All others of a **similar** type are imitations—and the imitation has to stop **just where efficiency begins,** for our processes are protected by broad, basic patents.

Electric Corrugated will outwork and outwear any and every other hose manufactured.

It is the most economical hose in the world. Lengths up to 500 feet.

Don't buy hose until you take the matters of quality, durability and economy up with us.

Electric Hose & Rubber Co.

Wilmington, Del., U. S. A.

Mention The Review when you write.

ROCHESTER.

The Market.

Both wholesale and retail florists report trade as quiet during the last week. Weather conditions have changed and the week has been one of sunshine. The market is will stocked with seasonable blooms. Carnations are plentiful. Roses, sweet peas and peonies are also coming in freely. Some excellent valley was brought in on Friday. Stock in general seems to be fully up to the standard in quality, and the quantity offered is sufficient for all demands.

Various Notes.

The meeting of the Florists' Association last Monday evening was well attended, and everyone was enthusiastic over the plans outlined by the various committees for entertaining the members of the S. A. F. Valuable prizes have been offered in the bowling and shooting contests. The Ladies' Auxiliary has not been forgotten and Charles Ogsten, chairman of the local committee, has in preparation some enjoyable features for the ladies, in the way of visits to the parks, the lake resorts, etc.

N. R. Graves and C. L. Yates attended the nurserymen's convention recently held at Denver.

Supt. Charles H. Vick reports that practically all the space for the S. A. F. exhibit has been spoken for.

E. F. R.

SOLD the echeverias; great doings when you advertise in The Review.—L. S. Baker, Syracuse, N. Y.

Cane Stakes

For Your Mums

6 to 8 ft., $7.00 per 1000

WM. ELLIOTT & SONS

42 Vesey St.,

NEW YORK, N. Y.

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THE NEW

Chicago Sprayer

This sprayer is made of aluminum and with two brass plates, one being fine and the other coarse. They can be easily removed, quickly cleaned, and this Sprayer will never wear out. Spraying face, 4½ inches wide; nozzle, 6½ inches long, ¾-inch pipe connection.

$2.50 each

E. H. HUNT, 76-78 Wabash Avenue, CHICAGO, ILL.

ESTABLISHED 1878

Mention The Review when you write.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50

The American Woodenware Mfg. Co
TOLEDO, OHIO



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MAKE A FORTUNE CHRISTMAS 1910

NEFF'S 20th CENTURY BED CHRISTMAS

novelty will make it for you. Now's your time. Write me today, 10c stamp for reply.

L. I. NEFF, Florist, Bellevue, Pa.

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues

Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

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COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

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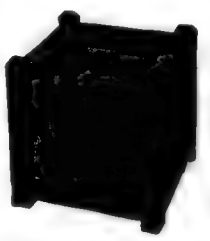
Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc.

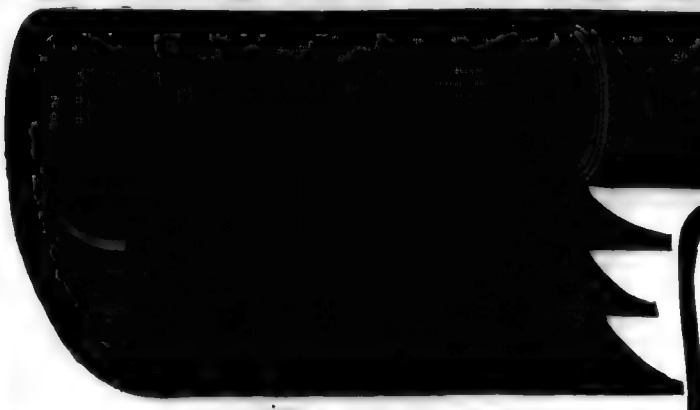
They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.

Write for prices.

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A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.,
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

DETROIT.

The Market.

Business has not been at a standstill by any means, but last week we experienced the biggest glut in many years. It was simply impossible for the wholesale houses to dispose of all the stock which arrived, try as they would. Fakers, cheap sales in some of the Woodward avenue stores, and most reasonable prices in every other store failed to relieve the situation.

The weather has been exceedingly warm, driving many of the society people out of the city ahead of time.

The quality of flowers is good, considering the heat, carnations being especially fine.

Various Notes.

Thursday evening, June 23, Walter Taepke is to be married to Miss Grace Price, of this city. Only the near relatives and friends of the young couple will be in attendance at the ceremony, nevertheless they have the best wishes of all their many florist friends.

Albert Stahelin, of Redford, recently purchased a nearly new automobile, and after learning all the ins and outs of driving a car, he sold it at a neat little profit, using the whole sum toward building his future home.

For many years the greenhouses of Robert Watson have yielded him good crops, but their time has come; they must make way for three new modern houses. The new houses will be 16x100 feet each, and the ridges will be seven feet high. The whole heating system will also be changed from steam to hot water.

Thomas Browne will hereafter be seen gliding about in a new Warren-Detroit auto. H. S.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO" HOSE





OLD STYLE HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.
Revero is furnished on reels in continuous lengths up to 500 feet.
Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO

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SEE THAT LEDGE.
Pat. Sept. 18, 1900



THE JENNINGS IMPROVED IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Tobacco Paper
Is the
STRONGEST,
BEST PACKED,
EASIEST APPLIED
24 sheets.....$0.75
144 sheets..... 3.50
288 sheets..... 6.50
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"NICO-FUME" LIQUID
Furnishes the Most Nicotine for the Money!
Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine
By far the CHEAPEST.
Just Note Prices!
Pint $1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

Mention The Review when you write.

TARRYTOWN, N. Y.

The annual rose and strawberry exhibition of the Tarrytown Horticultural Society was held in the Young Men's Lyceum on Tuesday afternoon and evening, June 14.

The exhibition was the finest the society has ever held. On account of the unusual amount of wet weather, there was available a remarkably fine lot of roses, fruits and vegetables. Frau Karl Druschki rose was in elegant shape.

F. R. Pierson Co. made an excellent exhibit, consisting of palms, peonies, climbing roses and sprays of mountain laurel. Scott Bros. had a fine exhibit of peonies and roses. Miss Blanche Potter and Mrs. J. B. Trevor had fine exhibits of sweet peas.

A cultural certificate was awarded Mrs. J. B. Trevor, Howard Nichols gardener, for a plate of Sharpless strawberries. A certificate of merit was also awarded Mrs. Trevor for a new seedling climbing rose, Glen View. A certificate of merit was awarded the Park Department of White Plains for a collection of rugosa roses. A certificate of merit was awarded H. Darlington for the chrysanthemum Pride of Seven Oaks. A variegated rose exhibited by Miss Blanche Potter attracted considerable attention. Ferdinand Hermann received honorable mention for an exhibit of flowers of Magnolia macrophylla, roses, etc. Joseph Eastman received honorable mention for an exhibit of campanulas, and Richard Livingston for a plate of cherries.

The principal exhibitors and prize winners were: George Wittlinger, gardener for Miss Blanche Potter; Frank Milne, gardener for E. H. Weatherbee; Robert Angus, gardener for Joseph Eastman; Richard Livingston; John Woodcock, gardener for E. A. McAlpin; William Grierson, gardener for Mrs. Hicks Arnold; Mrs. J. B. Trevor; Thomas Aitchison, gardener for Mrs. Henry Siegel; P. W. Popp, gardener for H. Darlington; Mrs. J. D. Archbold, C. H. Tibbits, Annie Gibson, Margaret Gibson, Ethel F. Lee, Carolyn Rosenstein, Harold Neubrand and Agnes Hughes.

WE sold out quick. The Review certainly is a great advertising medium.—W. C. Rockwell, Bradford, Pa.

ENTIRELY sold out of stock advertised; The Review is the greatest ever.—W. H. & C. B. Newman, Akron, N. Y.

THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.

To-Bak-Ine Products
THEY KILL BUGS
LIQUID FORM 45 per cent Nicotine FOR SPRAYING
FUMIGATING PAPER FOR BURNING
Fumigating Powder FOR SLOW BURNING
DUSTING POWDER FOR VEGETABLE GROWERS
You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.
E. H. HUNT
76-78 Wabash Ave. CHICAGO.

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NIKOTEEN APHIS PUNK AND NIKOTEEN LIQUID
THE ORIGINAL NICOTINE INSECTICIDES
WRITE FOR CIRCULAR & PRICES
NICOTINE MFG. CO.
ST. LOUIS MO.

Mention The Review when you write.

Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

Campbell's Patent Sulphur Vaporizer



Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association:
"Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."
Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
J. M. THORBURN & CO.....33 Barclay Street, New York
VAUGHAN'S SEED STORE....14 Barclay Street, New York
A. T. BODDINGTON.....342 West 14th Street, New York
H. F. MICHELL CO....1018 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

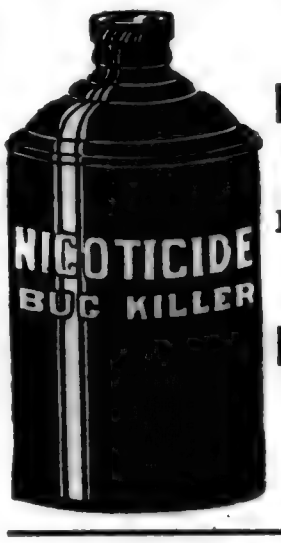
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The best of all the tobacco dusts for Dusting or Fumigating



25 lbs., $1.00 50 lbs., 1.75 100 lbs., $ 2.00 500 lbs., 14.00 1000 lbs., $27.00 2000 lbs., 52.50
Stumpp & Walter Co 50 Barclay St. New York.

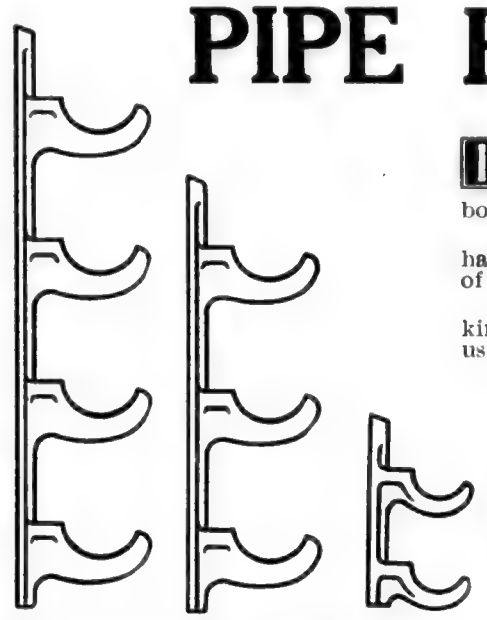
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THE BEST Bug Killer and Bloom Saver
Drop us a line and We will prove it
P. R. PALETHORPE CO.
Dept. A
Owensboro, Ky.

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PIPE HOOKS FOR ALL USES



IT matters not whether you want them to attach to wooden posts, to clamp around columns or to fit flat iron posts, we have all kinds in all sizes, for both steam and hot water.

Also swing hangers for under bench piping. Swing hangers for suspending mains from the floor eye beams of the work room.

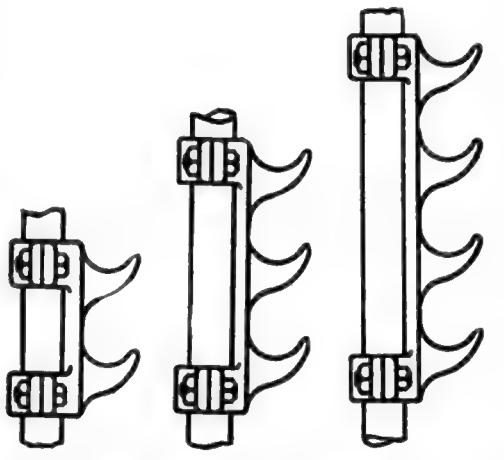
Anything and everything for heating systems of all kinds. Sixty years of heating engineering have given us our know how.

Send for our heating circulars.

Hitchings & Company

Elizabeth, New Jersey

Pipe Hooks for Wood Posts



Pipe Hooks for Columns

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Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

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33 Union Stock Yards **Chicago**

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Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

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EVERGREEN BRAND FERTILIZER

Is **the** brand for florists and gardeners

For Sale by Leading Jobbers

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GET OUR PRICES ON

Galvanized Wire Rose Stakes and Tying Wire

IGOE BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

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Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete Factory of its kind in the United States.

Established 38 Years.

Absolute Reliability.

Personal Attention Given to Every Order.



ONE OF OUR NEW ADDITIONS.

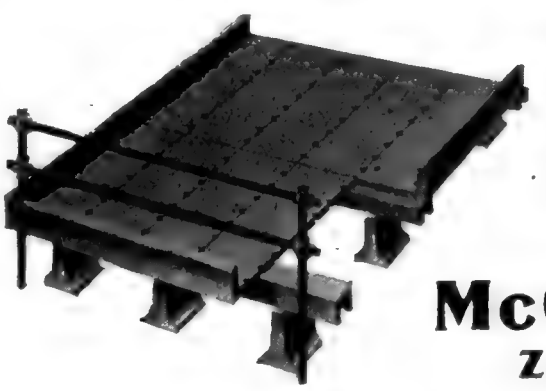
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LOUISIANA RED CYPRESS, BOILERS, PIPE, FITTINGS, VENTILATING APPARATUS, GLASS,

We carry 20,000 boxes in stock.

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BEFORE installing new benches, get our price on forms for building our sectional concrete bench.

McCaslin Bros.

ZANESVILLE, OHIO

Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

Trade is still lively here, and there is still a good deal of bedding being done. The call for geraniums is heavy even now, and the growers that had some good late stock are using it to good advantage.

We had no growing weather up to the last few days, and then we just jumped right into midsummer weather, with the mercury around 90 degrees in the shade. Stock, no doubt, will suffer in quality as a result. Roses are showing the effects of it more than anything else, but are still good for this time of the year. Carnations are holding up finely, with the quality almost equal to that of the winter months. They have been quite plentiful, but the demand has also been heavy, as there has been a great deal doing this month, including a number of weddings, which use lots of stock. Funeral work in the latter part of last week and the early part of this week was extremely heavy, and that, combined with commencement flowers, has given everybody a good deal of business. The O. S. U. promenade called for a big lot of Beauties, roses, valley and sweet peas.

Sweet peas are coming in from outdoors now and are extra fine, both in stem and color, which cannot be said of the house-grown sorts, and they will have to take a back seat now. The Augusta gladioli have proven to be good sellers, and quite a few are in the market. Peonies are still to be had in quantity, but the demand for them is rather light at present.

Various Notes.

Sherman Stephens reports a heavy business in all lines of work, but the bulk of the bedding is over now.

E. Metzmaier has had a busy season, and reports things pretty well cleaned up.

The Fifth Avenue Floral Co. had an unusual run on funeral work last week, which used up a pile of stock.

The Livingston Seed Co. reports heavy business in wedding and commencement flowers.

Walter Marion, of Ashville, O., was in town last week looking up some material for his new place.

William Graff got home from Chicago safe and sound and reports having a fine time. J. M.

The Review sends Scott's Florists' Manual postpaid for $5.

Money in Violets, by Saltford, sent by The Review for 25 cents.



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE,** for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.

"Elastic-Lyke"

GREENHOUSE GLAZING PUTTY

"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

1 Gallon.....$1.30 10 Gallons.....$12.50
5 Gallons..... 6.35 20 Gallons..... 24.50
1 Bbl. (50 gallons), $60.00

Will be pleased to supply special quotations to jobbers

Sole Distributor **E. H. HUNT,** 76-78 Wabash Ave., CHICAGO

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Our New Production

FOR GREENHOUSE USE

29 oz. Crystal Sheet

It is heavier than the imported article.
Superior Quality——Special Flattening.

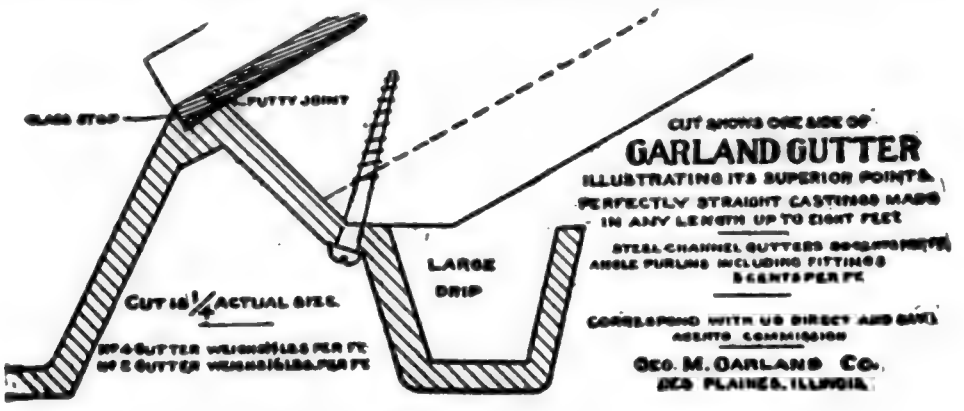
Write for particulars.

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GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, **CHICAGO**

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Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

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Greenhouse Glass
Best quality, lowest prices.

Greenhouse White
Whitest and most durable paint made.

Greenhouse Putty
Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY
651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

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The Mastin Automatic Whitewash and Spraying Machine
IS RELIABLE, PRACTICAL AND DURABLE.
Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.
3124 West Lake Street, CHICAGO, ILL.

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Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J

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Get Our Special Prices on
GREENHOUSE GLASS
NOW
Window Glass, Paint, White Lead, Putty, Etc.
Telephone Central 1944.
Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

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For GREENHOUSE GLASS
WRITE
The Toledo Plate & Window Glass Co.
TOLEDO, OHIO
We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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SUPERIOR QUALITY LOW PRICES QUICK DELIVERY
Greenhouse Glass
WRITE US FOR PRICES
BAUR WINDOW GLASS CO., Eaton, Ind.

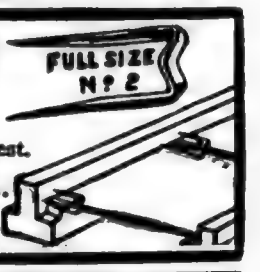
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Holds Glass Firmly
SEE THE POINTS
PEERLESS
FULL SIZE No. 2



Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
HENRY A. DREER
714 Chestnut St., Phila., Pa.

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FOR Greenhouse Glazing



USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY
EASY TO APPLY.

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THE WEEKLY FLORISTS' REVIEW
Caxton Bldg.
334 Dearborn St. CHICAGO

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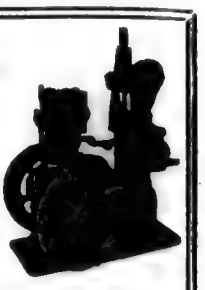
TUESDAY

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There is Just One Best Pumping Engine



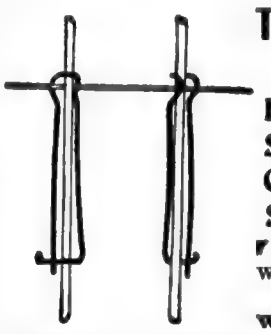
for your greenhouse or outdoor irrigation system. The engine that will furnish you a reliable and steady power at all times is the

Standard Pumping Engine

This is the pumping engine, the cost of operating which stops when you stop watering. It furnishes rain for your crops just when they need it. Send for circulars.

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Consists of the

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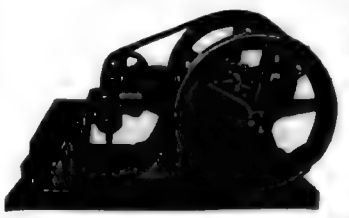
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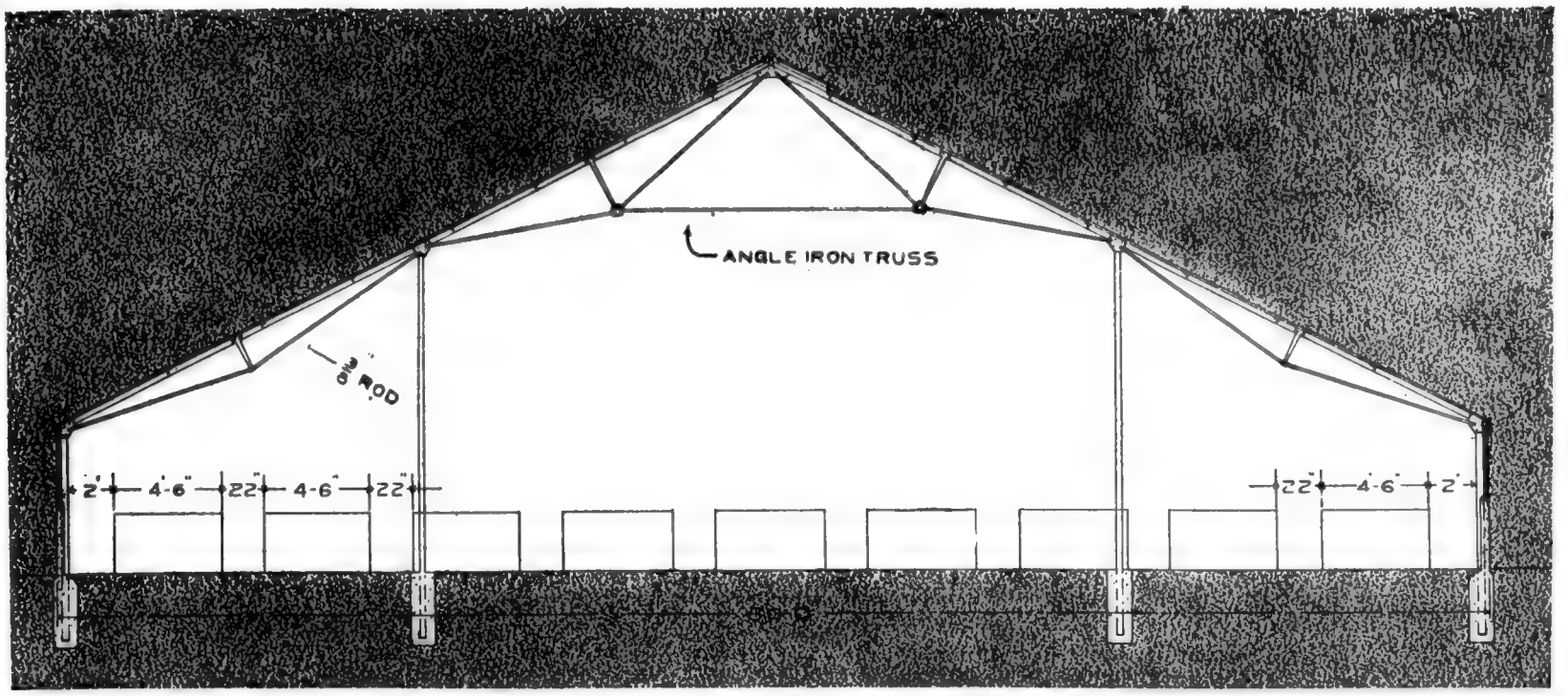
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Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



OUR TWO COLUMN 60 FT. IRON FRAME HOUSE

Here is a safe house because it is made a safe way. A few years ago our first 40-foot Iron Frame House having only two small columns was much the talk. Some of the old gray beards shook their heads and "had their doubts if such a house, 700 feet long, would stand the wind and snow strain."

Since then we have built many "40 footers." During the last year we did a lot of hard thinking about how an equally safe house, half as wide again, could be made with the same number of columns. We knew that it was not safe engineering practice to put the strain of that immense roof on the side posts and fittings at the ridge, which was bound to be the case if supported by trusses alone.

We also realized that a series of trusses that were brought in place "by a nut and thread tension plan" were dangerous, as any sudden, unexpected strain might strip the threads, and should this occur on several of the trusses, the roof would be in great danger of collapse. It was evident that to keep watch of these innumerable tension truss rods was out of the question.

Knowing these things, we have gone slow—slow but sure, and now here is a house 60 feet wide, that is stiffened between the two columns, spaced 29 feet apart, by an angle iron compression truss which is formed by bolting the angle irons directly to the fish plates, and the column and ridge fittings. No trussing between the iron rafters is necessary.

You get nine 4 feet 6-inch benches; two 24-inch side walks and eight 22-inch walks.

In our next Adv. we will show you a section of a house 72 feet wide.

If you want more particulars of this week's house, or can't wait for our next Adv., write us. Better yet, call at any of our five offices.

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IRVINGTON, N. Y.

New York	Boston	Philadelphia	Chicago
St. James Building	Tremont Building	Heed Building	The Rookery

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Materials and Plans
For any size and style of
GREENHOUSE
For new structure or repairs
HOTBED SASH
In stock or any size required
PECKY CYPRESS
For benches, lasting and least expensive

THE FOLEY MFG. CO.
Western Ave. and 26th St., CHICAGO

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Ventilating Machinery
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The New Duplex Gutter
Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap
It has no equal for simplicity or its working. Catalogue free.

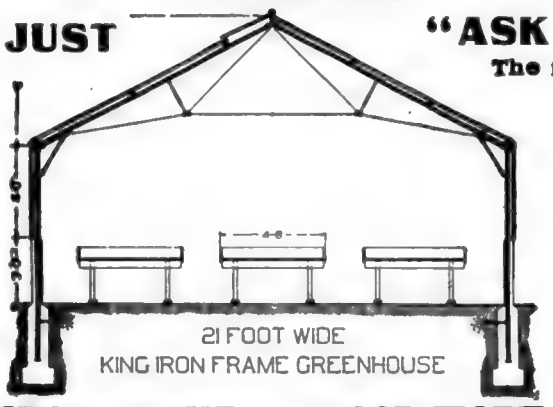
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Costs less to erect than the wooden houses, lasts twice as long.

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IRON FRAME vs. WOOD WORK

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42 by 175.
F. Witthuhn.....Cleveland, Ohio
30 by 66.
F. F. Crump.....Colorado Springs, Colo.
21 by 150.
F. Hollberg.....Denver, Colo.
3, 25 by 125.
Walla Walla Floral Co.....Walla Walla, Wash.
2, 32 by 200.
Cochrane & McKay.....Chicago, Ill.
2, 21 by 141.
H. E. Asplin.....Rocky River, Ohio
54 by 175.
Wm. Krieger.....Lansing, Mich.
28 by 100.

Let us estimate on that new range, additions, etc.

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Windmills, Pumps, Gas Engines

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Evans' Improved Challenge Ventilating Apparatus
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Quaker City Machine Works
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Demand is Surely Increasing **Supply is Surely Decreasing**

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"The Moninger-Furman" saves coal

How to Save Money

No. 1

TO begin with, buy all your greenhouse material of one firm. You then become a good customer of that concern and they will be sure to treat you fair and square. You will be able to command best prices on account of the size of your order. You will need to deal with only one party, get one shipment and pay one bill. If anything is wrong there is only one to deal with. Then, too, you can many times save freight and cartage by purchasing in one place.

Think this over. We can furnish you the complete greenhouse. If you prefer we will sell any part of it from a pound of nails up.

Have you heard about our Boiler?
Send for Catalogues 5 and 6.

John C. Moninger Co.

904 Blackhawk St., CHICAGO

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For Greenhouse Benches. By far the best material.

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It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

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Telephones Lincoln 410 and 411.

A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material
Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

INDEXED

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, JUNE 30, 1910. No. 657.

Boddington's Quality

CHRISTMAS FLOWERING SWEET PEAS

For Immediate Delivery.

	Oz.	¼-lb.	½-lb.	Lb.
Boddington's Snowbird, pure white	$0.20	$0.75	$1.25	$2.00
Boddington's Christmas Pink	.10	.40	.75	1.00
Boddington's Christmas White	.15	.50	.85	1.50
Mrs. E. Wild, carmine	.15	.50	.85	1.50
Mrs. Geo. Lewis, white waved	.15	.50	.85	1.50

New Crop of all other winter flowering varieties ready in August

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

Field-Grown Carnation Plants

	100	1000
Conquest, fancy overlaid pink	$12.00	$100.00
Sangamo, brilliant pink	12.00	100.00
Mary Tolman, deep flesh	12.00	100.00

Chicago Carnation Co., A. T. Pyfer, Mgr., Joliet, Ill.

New Seedling Begonia GLORY OF CINCINNATI

Parentage, Socotrana x Sport Gloire de Lorraine type.
10 points of excellence.

1.—It lasts longer in the dwelling than any other Begonia.
2.—It is a most beautiful shade of soft, satiny pink.
3.—The individual flowers are much larger than those of Gloire de Lorraine.
4.—Easily propagated.
5.—Easy of cultivation.
6.—Strong, robust grower.
7.—It can be grown in a 4-inch pot to look like a plant.
8.—It flowers from October to April.
9.—Not surpassed by any other Begonia.
10.—The best plant for the Christmas trade.

A Begonia worth growing because it gives satisfaction in the dwelling. Colored photograph and recommendations from our **very best florists**, mailed on application, post free. **Now ready for distribution.**

Prices, $1.00 each; $9.00 per dozen; $50.00 per 100.
Cash with order.

J. A. PETERSON, Westwood, Cincinnati, O.

Chrysanthemums

2½-inch, $2.50 per 100, $20.00 per 1000

Early—Polly Rose, Ivory, Oct. Frost. Yellow: Golden Glow. Pink: Helen Frick, Glory of the Pacific, Pink Ivory, Pacific Supreme.
Midseason—White: Adelia, C. Touset. Yellow: Col. Appleton. Pink: J. K. Shaw.
Late—White: Yanoma, White Maud Dean. Yellow: Maj. Bonnaffon, Golden Eagle. Pink: Maud Dean.

THE BAUR FLORAL CO., Erie, Pa.

ROSE PLANTS

1,500 Pink Killarneys, 2½-in. pots, $6.00 per 100; $55.00 per 1000
500 White Killarneys, 3½-in. pots, $15.00 per 100
900 My Maryland, 2½-in. pots, - - 5.00 per 100

All nice CLEAN GUARANTEED STOCK ready to SHIP AT ONCE

Begonia Gloire De Lorraine

(Anderson's stock)

Strong plants, immediate delivery, 2¼-inch, $15.00 per 100; $135.00 per 1000.

Glass

A few hundred boxes 16 x 24 A. D. S. F. O. B. Buffalo, N. Y., or Erie, Pa., at right prices. Get quotations before you buy elsewhere.

WM. F. KASTING CO. 383-387 Ellicott St. BUFFALO, N. Y.

The E. G. Hill Co.

Wholesale Florists

Richmond, - - - Indiana

Lower than before—
But just as good as ever:

Forcing Bulbs, Lilies, etc.

Send for Special Price List, June Edition.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St., Chicago

. . . Fancy . . .

PEONIES

This stock is in a class by itself

Our fancy Peonies, in pink and white, are quite a different article from the ordinary grade. If you need a really fine article, we have it for you.

75c to $1.00 per dozen

A Full Supply of All Other Stock in Season

Headquarters for
ADIANTUM CROWEANUM

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES	Per doz.
Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	8.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Peonies, per doz., 35c to 60c	
" fancy, per doz., 75c to $1.00	
Sweet Peas, fancy	.50 to 1.00
Valley	3.00 to 4.00
Easter Lilies, doz. $1.50	
Callas " 1.50	
Daisies	1.00 to 2.00
Gladioli, doz., 75c to $1.00	
GREENS	
Asparagus Plumosus, per string	.50 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
" Croweanum "	1.50
Smilax, per doz., $2.00	15.00
Ferns, per 1000, 1.50	.20
Galax " 1.00	.15

Subject to Market Changes.

51 Wabash Ave.
L. D. Phone Randolph 8619
CHICAGO

PEONIES

$3.00 to $6.00 per 100

Fine Gladiolus, Augusta, best white, America, best pink, Mrs. King, best red, **$8 to $10 per 100**

Remember we have everything that anybody else has, and frequently some things that are not to be had elsewhere in this market. : : :

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

NO LIMIT TO OUR ABILITY TO SUPPLY

BEAUTIES

Roses and Carnations

We are cutting a big crop of Beauties from young stock, nice clean stock; also Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc.
All our Carnations are good. **All prices are low.**

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	5.00 to 6.00
" medium	3.00 to 4.00

	Per 100
Bridesmaid	$3.00 to $6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
Peonies	per doz., 35c to $0.75
Easter Lilies	per doz., 1.50
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Callas	per doz., $1.50
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $2.00

Good Roses, our selection, $15.00 per 1000.

PETER REINBERG, 35 Randolph Street, **Chicago**

Mention The Review when you write.

SUMMER FLOWERS

WE devote a whole range of glass exclusively to **Kaiserin, Maryland, Killarney, Rhea Reid** and **Summer Beauties.** These are the best roses for hot weather. We bring our flowers in from our own greenhouses two and three times per day, after they have been thoroughly chilled and hardened. With the best facilities, our own growth of stock and long experience, we solicit your trade. All goods billed at market prices. Buy direct of the growers.

Bassett & Washburn

Office and Store:
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10½c per Roll

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This is Special and should advise your taking advantage of a **good thing.**

Tomorrow you will know that you should have bought our heavy Waterproof Crepe Paper today.

Your order will receive our prompt and personal attention.

The Leading Florists' Supply House and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Ask for samples.

AGAIN WE SAY

Before placing your Fall order inspect our line. It will prove to your best interests.

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
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Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
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Send for our Price List on
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L. BAUMANN & CO., 359 West Chicago Avenue, CHICAGO

June 30.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

Mail us this blank with your business card or letter head.

.... **Name**

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Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., **New York**

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



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How many weddings did you ever "furnish" in one day? Did the number exceed seventeen?

That's the record to date.

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PANDANUS UTILIS.

The late Peter Henderson, whose memory is revered by all good gardeners, and whose judgment was of the highest order, in passing a plant of Pandanus utilis in the hall of his residence once remarked to William Scott: "The best house plant I know of." All dealers in palms and decorative plants find it among the most popular of the foliage plants used in dwellings. "They are especially suited for fern pans and table decoration," according to Wilhelm Miller, who was Prof. Bailey's right-hand man in compiling the Cyclopedia of American Horticulture, and who took for that monumental publication an account of pandanus written by W. H. Taplin for the REVIEW, in which Mr. Taplin said: "The specific name of this pandanus, utilis, which signifies useful, seems to be especially applicable to the plant. As a florist's plant it is most useful in small sizes, for example, in pots of 4-inch to 8-inch sizes, there being but a limited demand for plants larger than these."

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Will you inform me when pansy seed should be sown and the plants transplanted and how far apart, so as to have the flowers in the early spring? Is it necessary to cover them up for the winter, in Maryland, the same as single violets? What varieties sell best?

E. A. P.

In your state pansy seed should not be sown before the first week in August. You can either winter them in coldframes or outdoors. In your latitude they will be fully as well outdoors. Transplant them when of suitable size, four inches apart in the rows. You can either plant them in beds four feet wide, running the rows in the beds quite closely and cultivating them by hand, or, as some big growers prefer, planting sufficiently wide apart to allow of using horse or hand cultivators. A light covering of straw, hay, leaves or pine needles is better applied, but not until the ground is frozen hard. Trimardeau is probably the best all-around pansy to grow. Several American specialists have strains which are good.

C. W.

CYANIDE IN SUMMER.

Should potassium cyanide be used for fumigation at this season of the year, when the temperature is high? We were under the impression that it should not be used in a temperature above 60 degrees. J. F. W.

Fumigation with hydrocyanic acid gas in summer is likely to cause injury to tender growths, unless a cold night is selected for the operation and only a short exposure given. If you have facilities for opening the ventilators from outdoors, we should not be afraid to use it, especially on a cool night. We would syringe the plants well in the fumigated houses early the following morning, to reduce the chances of injury.



Bride's Bouquet of Roses and Valley.

Many growers make a practice of using cyanide all the time, and will not use any other fumigant. It is a simple and inexpensive method and certainly no other plan will clear out such pests as mealy bug and white fly, to say nothing of aphis, thrips and scale, as this does.

Some of the plants most easily injured are orchids, on which we would never use it, antirrhinums, tomatoes and cucumbers, but there are always cool nights, even in summer, when its use is safe, provided a weak dose is given and the houses are not left closed all night. C. W.

LEGAL RESPONSIBILITY.

In The Review of recent date an eastern wholesale commission florist reported a case of the repudiation of an order that he thought might interest others who have had similar experiences. A retail florist up state ordered $50 worth of carnations to be sent on a specified train on a Saturday and sent his check for the goods. The express company failed to get them to the customer before Monday. The florist refused the goods and stopped payment on the check. The wholesaler had already deposited it and protest charges were added. He shipped the goods at the exact time specified by the retail florist, making special effort and incurring extra expense to do so. The question was asked: "Who is responsible, and can the wholesaler collect by law?"

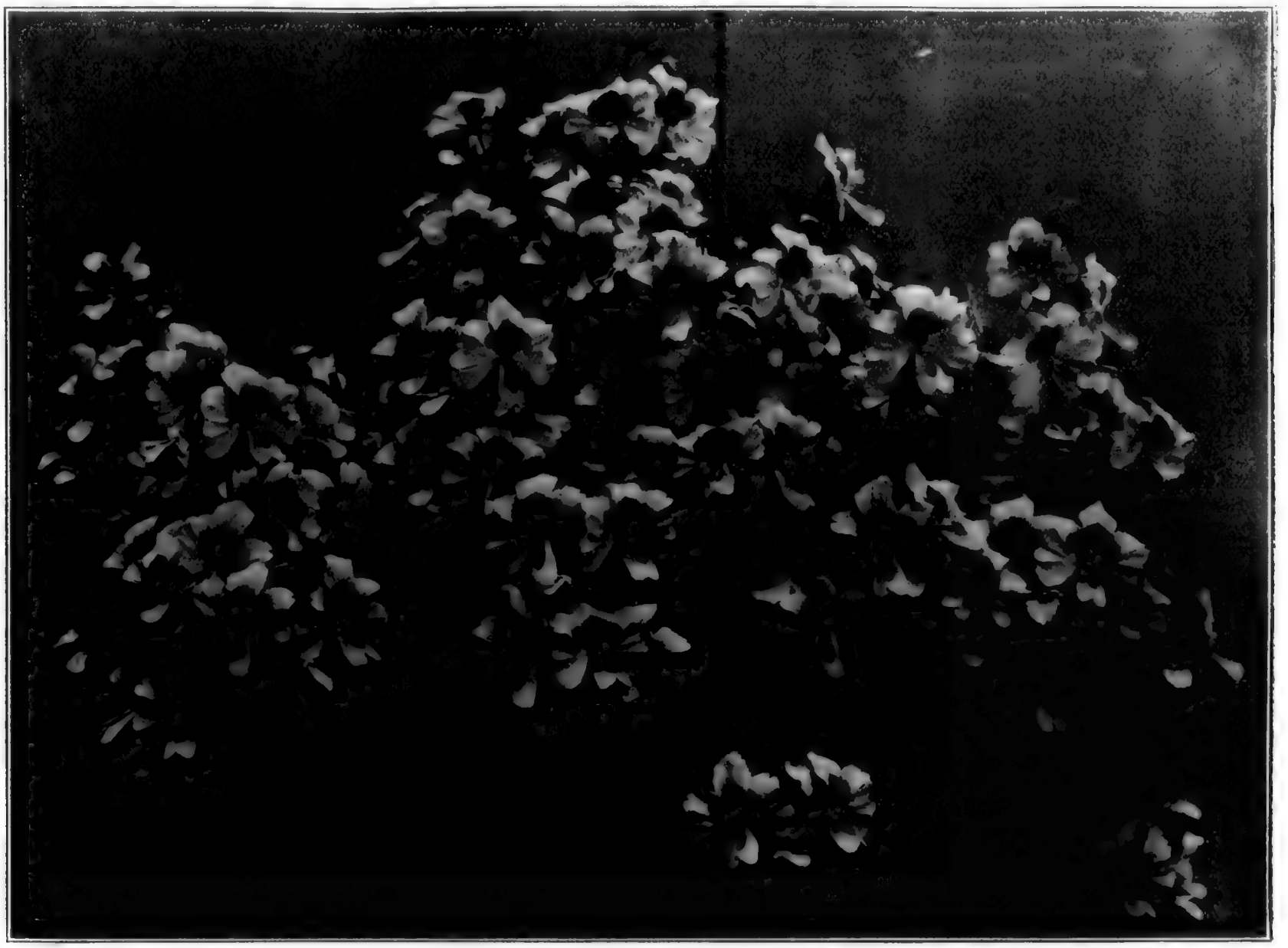
The general rule of law is that as soon as the wholesaler has delivered the shipment of stock as ordered to the express company, on the train and time designated, he delivered them to the purchaser and can collect by process of law from the consignee, no matter what the fate of the stock in the hands of the transportation company, which is the buyer's agent and not the agent of the shipper. If the other's breach of the contract directly causes any damages or expense I think he can collect those also. The other party would then have to look to the express company, if it were negligent, for his remedy. But before the wholesaler jumps into any litigation I would advise him to consider carefully whether the amount he might recover in a lawsuit would justify the attorney fees and time spent in court in collecting his money. C. H. H.

SNAPDRAGONS FOR WINTER.

Will you kindly give me some information on the growing of snapdragons for winter flowering? I now have plants in 2¼-inch pots. Will they be right if kept cut back, or would later plants be better? When should they be benched? How far apart should they be planted? How long is the profitable blooming season? Do they require stakes? Any other information on this plant will be greatly appreciated. G. S. R.

The plants you now have in 2¼-inch pots will be all right. Do not allow them to become too much potbound before shifting them into a size larger pots. Keep them pinched back. Allow the shoots to run up and show flower buds before doing this, as they will then break stronger. Keep the plants outdoors; a coldframe bed with sashes removed will be a suitable place. Probably it will be necessary to give the plants a second shift before you can plant them out. If you do not care to go to the trouble of potting on the plants, you can plant them outdoors and, if they are lifted carefully at benching time, little check will be suffered.

For a winter crop you should bench early in September. Allow the plants twelve inches each way. To secure strong spikes, limit the number of shoots to four or five to a plant. Rub the side growths from the flowering stems, as you would from chrysanthemums. When the first crop is cut, the plants will soon break again and give



Schizanthus Wisetonensis, the Cut Flower Possibilities of which are Neglected.

a second crop, but we would prefer to pull them out and plant another batch of later seedlings. The plants will require staking; if once the stems become bent and twisted, they are of no value whatever.

Such soil as you would use for chrysanthemums will answer for snapdragons, and a winter night temperature of 45 to 50 degrees should not be exceeded. These plants are easily injured by fumigation, hydrocyanic acid gas being especially damaging to the ends of the growing shoots. We should say a blooming season of eight to ten weeks is as long as would be profitable. C.

SCHIZANTHUS WISETONENSIS.

One of the best annuals for cut flowers in winter, or for use as a pot plant for house decoration, is Schizanthus Wisetonensis. If wanted at Christmas, the seed should be sown during the first week in August, in pans or flats, in a mixture of loam, leafmold and sand. As soon as the seedlings can be handled, put them in 2½-inch pots. Keep them potted on and flower them in 6-inch pots. When the pots are filled with roots, manure water should be given twice a week until the plants show color.

If large plants are wanted, they can be shifted into 9-inch pots, and, if grown cool, they will make plants measuring two feet or more through. We find, however, that the 6-inch size is the most convenient to handle.

A later batch can be sown in September, to flower in February and March. These can be grown in pots or planted out on a light bench, ten inches apart, in a sandy loam. They should have the same culture as stocks, with a night temperature of 45 to 50 degrees. They need plenty of water when established. If allowed to dry out badly, red spider will attack the plants. After the flowers are cut, there is ample time to follow with stocks for Memorial day.

Nicely flowered plants of this annual should sell on sight at Easter. If florists would but give these a thorough trial, I am sure they would grow more of them. Wm. Swan.

EUROPEAN NOTES.

Germany has lost a well-known and stalwart representative horticulturist by the death of Heinrich August Koenemann, Rheingau, Niederwalluf, of the firm of Goos & Koenemann, who are in the front rank as raisers and introducers of new dahlias, irises and hardy flowers. Mr. Koenemann was in the prime of life and held in the highest respect. At one time he was in the habit of making business trips to the United States, but latterly relinquished American journeys on account of increasing pressure of work in the management of the nurseries.

England imports tons of asparagus from France every year in the early part of the season, but the markets are now fully stocked with fine home-grown bundles of this table delicacy. Evesham is the center of asparagus culture in England and an asparagus show is held annually, prizes being given for the best bundles of 120 heads. At the close of the show the bundles are sold by auction. The best sample this year came from George Knight, who was awarded the championship cup. His bundle weighed nineteen pounds six ounces. The highest bid for it was $25, the highest price ever given for the championship bundle. There was a heavier bundle, twenty pounds six ounces, from C. Falkner, but the quality was not equal to G. Knight's.

John Waterer & Sons, Bagshot, are now holding their annual show of rhododendrons in a huge tent at the Royal Botanic Gardens, London, England; 2,000 plants are on view, with approximately 100,000 flower-trusses of every known shade, size and character.

To demonstrate the utility of carnations as bedding plants, the English Perpetual Flowering Carnation Society is again conducting a trial of carnations at the Royal Botanic Gardens. The National Dahlia Society and the National Chrysanthemum Society are each conducting trials of their respective flowers and, still greater than the three mentioned, the National Sweet Pea Society's trials are in full swing.

The great annual show at York, one of the largest in England, was opened June 15 and on that day there were 11,280 visitors. There were 145 exhibitors. Bee.

Yorkville, Ill.—Jeter & Boston are building a greenhouse on their property near the railroad station.

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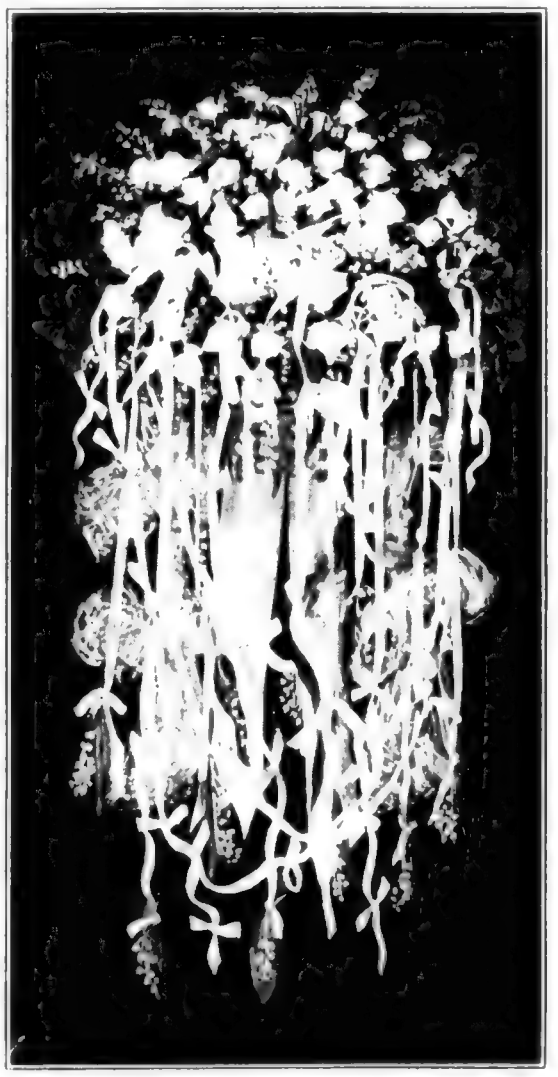
In your state pansy seed should not be sown before the first week in August. You can either winter them in coldframes or outdoors. In your latitude they will be fully as well outdoors. Transplant them when of suitable size, four inches apart in the rows. You can either plant them in beds four feet wide, running the rows in the beds quite closely and cultivating them by hand, or, as some big growers prefer, planting sufficiently wide apart to allow of using horse or hand cultivators. A light covering of straw, hay, leaves or pine needles is better applied, but not until the ground is frozen hard. Trimardeau is probably the best all-around pansy to grow. Several American specialists have strains which are good.

C. W.

CYANIDE IN SUMMER.

Should potassium cyanide be used for fumigation at this season of the year, when the temperature is high? We were under the impression that it should not be used in a temperature above 60 degrees. J. F. W.

Fumigation with hydrocyanic acid gas in summer is likely to cause injury to tender growths, unless a cold night



Bride's Bouquet of Roses and Valley.

is selected for the operation and only a short exposure given. If you have facilities for opening the ventilators from outdoors, we should not be afraid to use it, especially on a cool night. We would syringe the plants well in the fumigated houses early the following morning, to reduce the chances of injury.

Many growers make a practice of using cyanide all the time, and will not use any other fumigant. It is a simple and inexpensive method and certainly no other plan will clear out such pests as mealy bug and white fly, to say nothing of aphis, thrips and scale, as this does.

Some of the plants most easily injured are orchids, on which we would never use it, antirrhinums, tomatoes and cucumbers, but there are always cool nights, even in summer, when its use is safe, provided a weak dose is given and the houses are not left closed all night. C. W.

LEGAL RESPONSIBILITY.

In The Review of recent date an eastern wholesale commission florist reported a case of the repudiation of an order that he thought might interest others who have had similar experiences. A retail florist up state ordered $50 worth of carnations to be sent on a specified train on a Saturday and sent his check for the goods. The express company failed to get them to the customer before Monday. The florist refused the goods and stopped payment on the check. The wholesaler had already deposited it and protest charges were added. He shipped the goods at the exact time specified by the retail florist, making special effort and incurring extra expense to do so. The question was asked: "Who is responsible, and can the wholesaler collect by law?"

The general rule of law is that as soon as the wholesaler has delivered the shipment of stock as ordered to the express company, on the train and time designated, he delivered them to the purchaser and can collect by process of law from the consignee, no matter what the fate of the stock in the hands of the transportation company, which is the buyer's agent and not the agent of the shipper. If the other's breach of the contract directly causes any damages or expense I think he can collect those also. The other party would then have to look to the express company, if it were negligent, for his remedy. But before the wholesaler jumps into any litigation I would advise him to consider carefully whether the amount he might recover in a lawsuit would justify the attorney fees and time spent in court in collecting his money. C. H. H.

SNAPDRAGONS FOR WINTER.

Will you kindly give me some information on the growing of snapdragons for winter flowering? I now have plants in 2¼-inch pots. Will they be right if kept cut back, or would later plants be better? When should they be benched? How far apart should they be planted? How long is the profitable blooming season? Do they require stakes? Any other information on this plant will be greatly appreciated. G. S. R.

The plants you now have in 2¼-inch pots will be all right. Do not allow them to become too much potbound before shifting them into a size larger pots. Keep them pinched back. Allow the shoots to run up and show flower buds before doing this, as they will then break stronger. Keep the plants outdoors; a coldframe bed with sash removed will be a suitable place. Probably it will be necessary to give the plants a second shift before you can plant them out. If you do not care to go to the trouble of potting on the plants, you can plant them outdoors and, if they are lifted carefully at benching time, little check will be suffered.

For a winter crop you should begin early in September. Allow the plants twelve inches each way. To secure strong spikes, limit the number of shoots to four or five to a plant. Pinch the side growths from the flowering stems, as you would from chrysanthemums. When the first crop is cut, the plants will soon break again and give



Schizanthus Wisetonensis, the Cut Flower Possibilities of which are Neglected.

second crop, but we would prefer to ull them out and plant another batch f later seedlings. The plants will re- uire staking; if once the stems become ent and twisted, they are of no value vhatever.

Such soil as you would use for chrys- nthemums will answer for snap ragons, and a winter night tempera- re of 45 to 50 degrees should not be xceeded. These plants are easily in- ured by fumigation, hydrocyanic acid as being especially damaging to the nds of the growing shoots. We should y a blooming season of eight to ten eks is as long as would be profit- le. C.

SCHIZANTHUS WISETONENSIS.

One of the best annuals for cut wers in winter, or for use as a pot nt for house decoration, is Schizan s Wisetonensis. If wanted at istmas, the seed should be sown ring the first week in August, in pans flats, in a mixture of loam, leaf- ld and sand. As soon as the seed- gs can be handled, put them in 2½- h pots. Keep them potted on and wer them in 6-inch pots. When the ts are filled with roots, manure water ould be given twice a week until the uts show color.

If large plants are wanted, they can shifted into 9-inch pots, and, if own cool, they will make plants easuring two feet or more through. We find, however, that the 6-inch size the most convenient to handle.

A later batch can be sown in September, to flower in February and March. These can be grown in pots or planted out on a light bench, ten inches apart, in a sandy loam. They should have the same culture as stocks, with a night temperature of 45 to 50 degrees. They need plenty of water when established. If allowed to dry out badly, red spider will attack the plants. After the flowers are cut, there is ample time to follow with stocks for Memorial day.

Nicely flowered plants of this annual should sell on sight at Easter. If florists would but give these a thorough trial, I am sure they would grow more of them. Wm. Swan.

EUROPEAN NOTES.

Germany has lost a well known and stalwart representative horticulturist by the death of Heinrich August Koenemann, Rheingau, Niederwalluf, of the firm of Goos & Koenemann, who are in the front rank as raisers and introducers of new dahlias, irises and hardy flowers. Mr. Koenemann was in the prime of life and held in the highest respect. At one time he was in the habit of making business trips to the United States, but latterly relinquished American journeys on account of increasing pressure of work in the management of the nurseries.

England imports tons of asparagus from France every year in the early part of the season, but the markets are now fully stocked with fine home grown bundles of this table delicacy. Evesham is the center of asparagus culture in England and an asparagus show is held annually, prizes being given for the best bundles of 120 heads. At the close of the show the bundles are sold by auction. The best sample this year came from George Knight, who was awarded the championship cup. His bundle weighed nineteen pounds six ounces. The highest bid for it was $25 the highest price ever given for the championship bundle. There was a heavier bundle, twenty pounds six ounces, from C. Falkner, but the quality was not equal to G. Knight's.

John Waterer & Sons, Bagshot, are now holding their annual show of rhododendrons in a huge tent at the Royal Botanic Gardens, London, England: 2,000 plants are on view, with approximately 100,000 flower-trusses of every known shade, size and character.

To demonstrate the utility of carnations as bedding plants, the English Perpetual Flowering Carnation Society is again conducting a trial of carnations at the Royal Botanic Gardens. The National Dahlia Society and the National Chrysanthemum Society are each conducting trials of their respective flowers and, still greater than the three mentioned, the National Sweet Pea Society's trials are in full swing.

The great annual show at York, one of the largest in England, was opened June 15 and on that day there were 11,280 visitors. There were 145 exhibitors. Geo.

Yorkville, Ill. Jeter & Boston are building a greenhouse on their property near the railroad station.



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What roses are best to carry over for another year, own root or grafted? Can American Beauties be carried over a second year? Which rose is the better for greenhouse culture, Bride or Kaiserin? Will it be too late to plant roses in August and have good flowers in December? C. L.

Roses, either on their own roots or grafted stock, can be carried over successfully and profitably if given careful and skillful treatment. Beauties also can be carried over, but it is not a usual practice; the inference therefore is that it is not a profitable method. Kaiserin is simply a good summer rose. Brides are more suitable for winter blooming. August is rather late to secure full crops in December, but still, with good treatment, a fair cut can be obtained. Ribes.

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"Princeton is a seedling, its parents being Ulrich Brunner and Safrano. The color is rose pink, as near as we can describe it, but it is a quite unusual color, being a true pink, and all blooms being of the same shade winter and summer. The bud is long and graceful and opens into a large flower, which does not fade or fall; it is a remarkably good keeper. Its growth is strong, vigorous and fast, and free, every shoot producing a bud. The stems are long, straight and stiff. We are devoting one large house to this rose, and believe it to be different from any rose grown, and of great promise."

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Thrips at this season are difficult to destroy or even to hold in check, especially when they have such a foothold. Burnink Cayenne pepper in the houses will, if persisted in, certainly lessen their number. This can be done when fumigating the houses, or at any other time during the afternoon or evening of a cloudy day. For each 1,000 cubic feet of space use one-quarter of a pound of fresh Cayenne and keep the house closed tightly till morning. Repeat twice a week. Keep the walks and underneath the benches clear of weeds and, if possible, burn all the herbage in proximity to the houses. Ribes.

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Keep the plants only moderately damp at the root while in flower. Any repotting should not be done until the flowering season ends. There is no better potting medium than pure osmunda fern fiber, and pots seem to grow the plants better than pans and baskets. The cool end of the cattleya house, with a minimum temperature of 52 to 55 degrees, suits M. vexillaria in winter. There was a beautiful display of this grand orchid at the late Boston show, and it was noted that many of the critical visitors admired them much more than the larger, showier, but stiffer-looking cattleyas.

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The cool end of the cattleya house suits this variety well and it grows equally well in either pots or baskets. One large grower succeeds remarkably well with it by hanging his baskets near the ridge of a long house, where they are close to the light and air and not too heavily shaded, even in summer. For many purposes this cattleya is much superior to the larger flowered ones, and it is worthy the attention of all who have a call for summer cattleyas.

Masdevallias.

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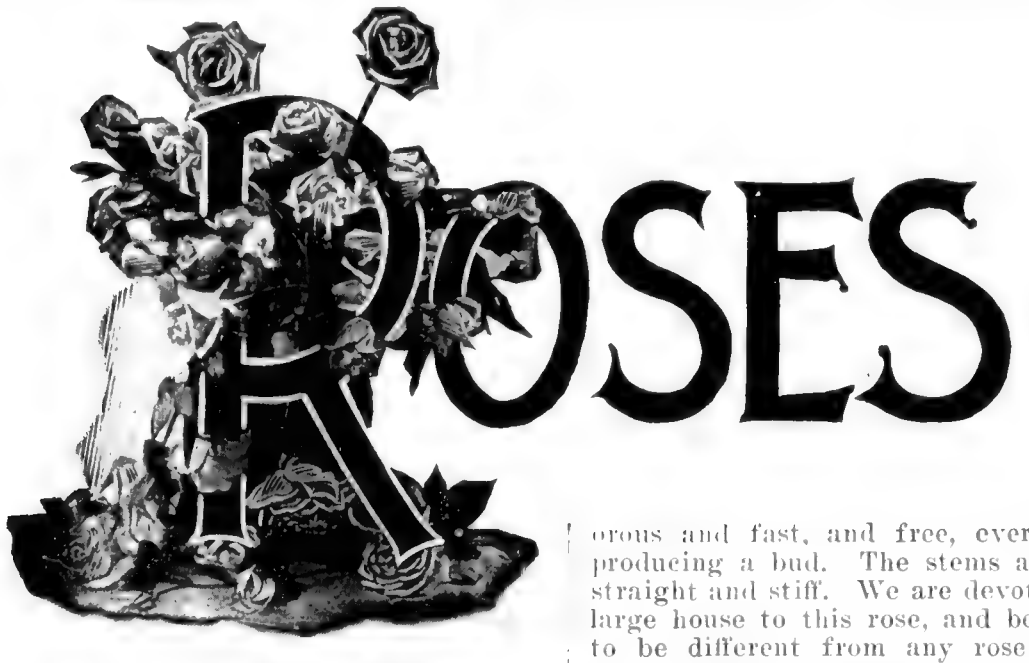
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THE PEOPLE'S FLOWER.

Its Popularity Increases.

Peonies continue to grow in favor each year and there are many reasons why this is so. They are among the hardiest of all herbaceous perennials; once planted, they are good for a number of years, improve in value yearly and rarely fail to give an abundance of flowers; they are comparatively free from the insects and blights that affect nearly every plant grown, whether hardy or tender, and all these qualities make them easily cared for. Given generous ground and a liberal top-dressing each fall, they will yield an abundance of high-grade flowers. Over a large section of the country the peony crop was this year unusually good, thanks to generous rainfalls. Here and there some damage was done to flower buds by late, severe spring frosts. The loss, however, from this cause has not been serious.

Every florist who grows for his own retail trade should grow some peonies; not only the flowers, but the roots can be disposed of. Even today stock of really first-class commercial varieties is none too abundant. No effort should be made to grow a lot of varieties; one or two of each color is far better. The cheapest are in many cases the poorest, and in buying peonies it is far better to pay 50 cents per root for really good sorts, in colors which will sell on sight, rather than roots at a fourth this price, of varieties which may grow luxuriantly, but which no one will want to buy.

Some Good Whites.

Pure white and pink are the two popular selling colors. Rose sells fairly well, and for dark red there is a moderate call only. The purplish shades no one wants at any price. No white variety as yet rivals Festiva maxima in popularity; it has a larger sale than any other peony. The variety Festiva, of dwarfer habit and with smaller flowers, should not be overlooked. Couronne d'Or, with pure white globular flowers and yellow stamens, is a charming variety. The inner petals are not infrequently tipped with crimson. The flowers have a fine odor. Calot's variety of Duchesse de Nemours is one of the finest sulphury whites for commercial use. The flowers are sweet scented. Marie Lemoine, once tried, will always be grown. Its big, pure white flowers are of perfect form. A fine variety is Mme. de Verneville, with the inner petals sometimes flaked with carmine.

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We have inquiries from time to time for ferns to plant outside that are hardy, such as are found in the roads in this part of Indiana. Can these be obtained from the growers of ferns or can the plants be obtained at all? If so, by what name are they known, as we should be pleased to have something along this line?

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What is the best use to make of one-year-old table ferns during summer? If they are planted in a frame under lath shade and the fronds are cut for design work, could the plants be divided in fall and used to fill fern dishes during the winter?

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It would probably pay better to pot on the ferns into 4-inch pots and keep them in the frame for the summer, covered with a lath shade, as such stock is found useful by many florists during

the winter, either for retailing or in various forms of decoration.

W. H. T.

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If you have no spare bench to plant out your nephrolepis in and would still like to do so, try them under coldframe sashes, either plunged or planted out. Many other ferns will also make far better growth there than in the greenhouses. Where adiantums are grown in frames, snails are occasionally troublesome and it is best to scatter some air-slaked lime over the ground and then scratch it over with a fine rake before placing the ferns in it.

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THE PEOPLE'S FLOWER.

Its Popularity Increases.

Peonies continue to grow in favor each year and there are many reasons why this is so. They are among the hardiest of all herbaceous perennials; once planted, they are good for a number of years, improve in value yearly and rarely fail to give an abundance of flowers; they are comparatively free from the insects and blights that affect nearly every plant grown, whether hardy or tender, and all these qualities make them easily cared for. Given generous ground and a liberal top-dressing each fall, they will yield an abundance of high-grade flowers. Over a large section of the country the peony crop was this year unusually good, thanks to generous rainfalls. Here and there some damage was done to flower buds by late, severe spring frosts. The loss, however, from this cause has not been serious.

Every florist who grows for his own retail trade should grow some peonies; not only the flowers, but the roots can be disposed of. Even today stock of really first-class commercial varieties is none too abundant. No effort should be made to grow a lot of varieties; one or two of each color is far better. The cheapest are in many cases the poorest, and in buying peonies it is far better to pay 50 cents per root for really good sorts, in colors which will sell on sight, rather than roots at a fourth this price, of varieties which may grow luxuriantly, but which no one will want to buy.

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SEASONABLE SUGGESTIONS

Cyclamen.

Cyclamen should now get careful attention, for in the coming three months they will either make good plants or be failures. Be certain that they are not allowed to become potbound, or chances of their doing well are much lessened. If, perchance, they do become a little matted, loosen the roots a trifle with a pointed stick before potting them on.

There can be no better place for cylamens between now and the end of September than coldframes, where the plants are close to the light, the glass clear and shade provided by lath coverings, which also keep the plants cooler. Keep the sashes open, both top and bottom, all the time. This is easily arranged by making a temporary wooden framework a few inches above the present level of the sashes and standing the latter on this. This allows a current of fresh air to strike the plants all the time. Keep thrips down by spraying with some nicotine extract once a week. This is better than fumigating.

On cool, cloudy days remove the sashes altogether, also at night, when there is no likelihood of heavy rains. Remember that the plants enjoy light sprayings overhead. This can be done thrice a day during hot weather with advantage.

Palms.

Possibly rains may have washed off considerable of the shading applied to the glass some time ago. Where this has happened, it will be necessary to use some more whitening on the roof, as some palms are quite easily scorched. The stronger the light, the paler colored will be the foliage, and it is the dark green plants which people want. As growth is now tolerably rapid, it assists plants, which have the pots or tubs well filled with roots, if they receive some weak cow manure water once a week. Soot water is also good, both for palms and ferns, making the leaves and fronds a rich green color.

Air freely, now that the days are so warm, and keep plenty of moisture in the atmosphere. A couple of hosings overhead on clear days should also be given. Let these be given with a carefully directed pressure, which will not only help to keep the foliage clear of dirt, but also will assist materially in preventing the spread of scale. Where the latter is troublesome we find an excellent insecticide to be Aphine at the rate of one part to fifteen parts of water. This loosens up the scale so that it will come off when a good pressure from the hose is applied the following day.

Probably you may have your palm house overcrowded, and, rather than let the plants spoil one another, select some of the larger and tougher leaved kinds and stand outdoors well under the shade of trees. Here they will grow well; better, in fact, than under glass. All they need is water, shade and free syringings overhead. They should not be placed where the sun can reach them. Latanias, phœnix and kentias will all do well outdoors treated in this way, and, in addition to palms, many other foliage plants, especially those of large size, are much benefited by being kept outdoors for three months.

Rambler Roses for Forcing.

Rambler roses should now be carrying some long, strong canes if kept in pots under glass, which is the best place for them yet a while. Keep the shoots securely tied up and, in the case of Dorothy Perkins, Hiawatha and other varieties, which send up numerous shoots from the ground, it will be necessary to disbud some of these and restrict the number left on each plant to four or five. Use the hose freely on the plants, so that no red spider can get any foothold, and at the same time do not stand them where drafts will cause mildew to attack them. A month hence these ramblers can be plunged outdoors and their canes securely tied to some light, temporary fence. They are far better adapted for forcing than the plants customarily potted up in the fall.

Bouvardias.

Look over the bouvardia plants in the field. They will now be growing quite rapidly. Keep the shoots well pinched back to give them a bushier habit. On the variety Humboldtii, quite a little flower appears even thus early, and it is a useful subject for bouquet work. It is easy timing this plant so as to have blooms on it outdoors from early in June until October by pinching some plants and allowing others to bloom. These latter soon break again and give a good late summer crop.

Digitalis.

Never were digitalis finer than during the present month, it being no unusual thing to see spikes standing six to seven feet high. If you have not yet sown your seed, lose no time in doing so. This is one of the best hardy plants for perennial borders and shrubberies, also for naturalizing in shady woodlands, and there are many customers who, if they could see a good bed or clump in flower, would want to order plants for another season. The seed is small. Sow thinly and cover lightly. Shade until the seeds appear, which is usually in about a week's time. Then afford full light.

Do not allow the seedlings to become too large or crowded before transplanting them. This latter operation should, of course, be done when the ground is moist and the day overcast. Allow the seedlings nine inches in the rows, as they make remarkable growth in late summer. Digitalis winters out all right if covered with some thin material, just sufficient to exclude light, but not heavy enough when wet to weigh down and rot the plants.

[Continued on page 32.]

Geraniums

WINTER GERANIUMS.

With pressure of other duties, winter geraniums are liable to be neglected. They should never be allowed to get into a potbound condition until they are in their blooming pots. It is then a benefit to have them well matted, as this checks too luxuriant growth, hardens up the wood and makes them bloom much more profusely than the overpotted ones. Keep all flower trusses picked off. Pinch the tops out of the strongest plants. Do not give them any shade. Spread them out from time to time and let them have all the air possible. Winter geraniums can be grown outdoors during the summer months, but are more under control and do much better in a cool, light, airy greenhouse. Try both plans and be convinced.

NAMES OF GERANIUMS.

I am enclosing a floret of geranium blossoms. The plant is a nice, stocky grower. The color of the bloom seems to be lighter red than S. A. Nutt, and the florets resemble half open roses and the trusses are large and full. Can you tell me the name of this geranium and where I can obtain stock of it? Is there a darker red geranium than this which has florets resembling miniature roses? Also is there a good darker red geranium than S. A. Nutt? L. S.

The flowers forwarded were too much faded for correct identification, but most nearly resemble Alphonse Ricard, which is a bright vermilion scarlet, of ideal habit and a splendid sort either for bedding or pot culture. E. H. Trego is another fine bright scarlet. Colossus is somewhat darker than S. A. Nutt, which, however, remains the most popular dark red today. Colossus is well worthy of a trial. It is of a rich, dark crimson color, trusses big and individual florets of exceptional size. The plants also possess great vigor. Any of the varieties can be procured from geranium specialists advertising in the columns of The Review. C. W.



OUTDOOR SWEET PEAS.

While the indoor crop of sweet peas is now getting poorer and full of spider, the outdoor plants are yielding an abundance of splendid flowers. As both roses and carnations are now rapidly deteriorating in quality, it behooves us to take good care of the sweet peas, as they are the most generally useful and popular of summer cut flowers. A generous mulch between the rows is of immense benefit, now that we are getting hot, dry weather. Note the color of foliage, height of vines, length of flower stems and general vigor of mulched over unmulched rows. Keep the flowers closely picked and remove seed pods carefully. If these latter are allowed to develop, the vines will speedily decline in vigor.

Sweet peas love moisture at the root. They also enjoy syringings overhead on the evenings of hot days. We prefer to pick the flowers as soon as the dew has gone in the morning. If picked damp on a hot day and placed in a cold room, the chances are that many will spot. If you cannot afford time to mulch your rows, do the next best thing and keep the soil constantly cultivated. Do not be afraid of stirring the soil too much; the more frequently it is done, the better they will grow.

WINTER SWEET PEAS.

Could sweet peas be grown for the winter at a profit in a house 20x100, for out-of-town shipment? If so, what varieties would be best for the market?
A. R.

The most successful greenhouse cultivators of sweet peas find that there is more money in sweet peas coming into bloom from March to July than in such as bloom from October to February. Some growers, however, make them pay as a winter crop. Suitable varieties to grow are: Mont Blanc, Florence Denzer and Watchung, all pure white; Christmas Pink, extra early Blanche Ferry, pink and white; Mrs. Alex. Wallace, lavender. In order to have sweet peas early in November it will be necessary to sow seeds not later than the middle of July. C. W.

ASPARAGUS WITH SWEET PEAS.

Can asparagus be successfully grown in a temperature of 48 to 50 degrees, in the same house with sweet peas?
F. D. S.

I presume you refer to the common garden vegetable and not to A. plumosus or A. Sprengeri. A sweet pea house is hardly adapted to asparagus culture. Of course, in a temperature of 48 to 50 degrees it will grow, but slowly; 60 to 65 degrees at night would suit it much better. We assume you want to force this asparagus for winter use and would, therefore, advise you to give it a warmer house. Single violets do well with sweet peas. They can be planted between the pea rows and pulled out when the latter shade them too much. C. W.

WEAK GROWTH OF CALLAS.

How long will calla lily bulbs be reliable for winter blooming if thoroughly rested from the beginning of June until the beginning of August? What causes the dried, burnt-like parts of the foliage? My callas this year grew tall and the stems were weak. They are from the same bulbs as I have used for two years previously, but they did not formerly develop such weak stems, flowers and foliage. They bloomed freely, gave fine blooms and seemed thrifty, but during the last month or so they have developed this weakness. They were grown in the same solid bed every year and under the same conditions. They always show the dryness on the edges and other portions of the leaves to a greater or less extent. I fertilized heavily with a barnyard fertlizer, usually well decomposed cattle manure. Are the bulbs useless for further greenhouse use? Shall I secure fresh bulbs? C. D. D.

I have grown calla bulbs for eight to ten years with excellent success. I plan usually to select a number of the strong offsets and grow several of these in 6-inch and 8-inch pots. I plant them outdoors in rich ground in early June, instead of drying them off. They make splendid bulbs outdoors and, if carefully lifted and potted, will flower capitally the following winter. We like to pot, rather than plant directly into the beds or benches. They do better when partially established in pots first.

The reason for the diseased condition of your foliage is hard to tell without any cultural data to judge from. They succeed well in a compost of well decayed cow manure and turfy loam, such as would grow good violets, chrysanthemums or carnations. A common error is to dry them off too suddenly when the flowering season ends. Do this gradually and you will find the tubers are much better.

If your stock is all unsatisfactory, it would be better to make a clean start with new roots. Callas, when well established, like an abundant water supply and liquid manure is beneficial. In using the latter, however, care is necessary. This is powerful and burning in its nature, unless well diluted. The safest plan is to fill a bag with the manure and sink it in a barrel of water. Then apply the liquid, but in a diluted form. C. W.



PLANTS RUNNING TO BUD.

I am writing to you to ask for a little information in regard to my chrysanthemums. I have had them benched a little over a week. They are about eight inches high. All of them, whether early, midseason or late, are throwing buds. I cut them back two eyes and still the buds come. I have never had this trouble before. I am growing the same kind of plants this year as I did last. I have also added five or six of the new mums to my collection, and they are doing the same. There are some kinds that always throw an early bud, but usually, when they are pinched back as I have done, they start off all right. A. D. H.

The trouble spoken of by A. D. H. is a common one at this season of the year. It is caused frequently by the plants having been neglected in the early stages and becoming considerably potbound. This, when the plants are not getting an adequate supply of water, causes the wood to become hard and the consequence is that the plants run into bud, instead of pushing right along as they would have done had they been grown without any check of any kind. Any variety will do this, if abused in the manner described, but some varieties are prone to do it, even under the best of conditions and care.

A. D. H. would have done better if, in place of cutting them back to two eyes, he had simply kept the buds closely pinched off, and in this case the plants would, after a time, have begun to grow. Now that the plants are cut back, he will have to wait for a sucker to appear for his future plants.

Every spring we get crops of complaints of just this character, and a good deal of it is due to climatic conditions, because the weather in the spring is somewhat similar to that in the fall; that is, there is a low temperature at night, sometimes running to freezing, with clear, bright days.

I have had the theory advanced to me that this trouble only comes on Australian varieties, showing that the plants have not yet become acclimated in America, and want to flower in the spring, that being the natural flowering period, the months of April and May, in Australia. This is an untenable theory, because our native American seed-

lings will do just the same thing, in practically the same way.

All A. D. H. can do is to keep the plants liberally sprayed, not getting the benches too wet, and take up the first shoot that shows any intention of pushing ahead. C. H. Totty.



OUTDOOR DOUBLE VIOLETS.

Are Marie Louise violets hardy in central New York? If not, what double blue violet should I get to give me an outdoor bed that will live from year to year in that latitude? H. D. W.

Marie Louise violets would not winter out in central New York, nor do we know of any other double variety which will do so. Some fifteen or twenty years ago we grew a dark blue, strongly scented violet under the name of double Russian, which proved hardy and gave a heavy crop of flowers in spring. The stems were rather short, but the odor was delicious. We have lost sight of this violet for quite a number of years. Perhaps, however, some other readers may know what it is and where procurable. C. W.

TRIMMING HEDGES.

Hedges of California privet (Ligustrum ovalifolium) or any of the other ligustrums, such as Amurense, Ibota or Regelianum, should now have their first trimming if a good, dense hedge is desired. The first named privet retains its popularity in many states, being handsome of foliage and rapid growing. In the colder states, however, it is not worth planting. It may live out one or two winters, then a cold wave will cut it to the ground. Where minimum temperatures of 10 degrees below zero or lower are recorded, it is a pure waste of time planting this privet, but where zero is the absolute minimum there is no better or more beautiful hedge plant. A pair of common hand shears is all right for trimming and the young growths should be headed in tolerably hard, especially where the hedges have reached the desired height.

Berberis Thunbergii loses much of its beauty when sheared closely. It is better to use a pair of secateurs and merely shorten the longer shoots, unless a stiff, formal hedge is desired. Grown naturally, this is the most beautiful deciduous hedge plant we have. The cratægus or hawthorns will also be better with a trimming now. It helps to thicken them up wonderfully. All these hedges should have a further trimming early in August.

Evergreen hedges, such as hemlock spruce, Norway spruce, American arborvitæ and retinospora, should not be trimmed for some time yet; the end of July is a suitable period.

WHEN IN DOUBT—

Ask The Review.

The Review is glad to answer any questions that pertain to trade affairs.

Q.—I can pick an average of 500 sweet peas a day; my local market does not take them all and I would be glad to know of a reliable firm I could ship them to from Tennessee. Ans.—All winter and in early spring there was a first-class sale for the best sweet peas in most of the wholesale centers, but peas are difficult to ship any distance in shape to compete with local flowers, especially in warm weather. If your local trade will not take them we do not know of any other that will.

Q.—Some time ago we saw an ad that offered goldfish and globes; whose was it? Ans.—Probably the Auburndale Goldfish Co., 920 Randolph street, Chicago, or Henry Bishop, 12 N. Front street, Baltimore. In writing, mention The Review.

Q.—Would it be profitable to grow asters, sweet peas, Shasta daisies, etc., here in Texas for the Chicago market? Ans.—No.

Q.—I saw an ad in The Review of a reducing valve for steam heating, but cannot find it now; please supply address. Ans.—Probably the Hughson Steam Specialty Co., 5021 South State street, Chicago, although less recently the Foster Engineering Co., Newark, N. J., advertised such a valve. In writing, mention The Review.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

OBITUARY.

Bernard G. Schramm.

Bernard G. Schramm, junior member of the firm of Schramm Bros., Toledo, O., passed away Friday, June 24, at 3 p. m., after an illness of fifteen hours. Some years ago he resided in Chicago, where he was employed by Wieter Bros. and George Reinberg. For four years he was with Boehringer Bros., of Bay City, Mich., and for the last three years he was a member of the firm which bore his name.

He was born in 1878. He was married two and one-half years ago to a young lady of Bay City. He leaves a wife and two small children. The funeral was held Monday morning, June 27, at St. Mary's church, in Toledo.

J. W. Smith.

J. W. Smith, proprietor of the Marietta Greenhouses, at Marietta, O., died June 12, of tuberculosis, at the age of 35 years. He was cheerful and hopeful till the last and was much esteemed by all who knew him. There was a large attendance at the funeral. The Modern Woodmen, the Odd Fellows and the Knights of Pythias attended in a body, and also presented handsome floral emblems. The services at the grave were conducted by the Odd Fellows. The business will be continued by F. E. Thompson, the present superintendent.

W. J. Nutting.

William James Nutting, senior member of the firm of Nutting & Sons, Ltd., the wholesale seedsmen of Southwark street, London, England, died at Bromley, Kent, June 12, in his eighty-third year.

The firm was founded in 1882 by the father of the deceased, who formed it into a private company in 1909. Mr. Nutting was well known in the English colonies, having traveled for his firm for a considerable number of years. He was formely a member of the fruit and vegetable committee of the Royal Horticultural Society. Until eight years ago he was also a member of the committee of the Gardeners' Royal Benevolent Institution. On retiring from this committee, his place was filled by the election of his nephew, H. W. W. Nutting.

The principal members of the firm are now Whitpaine Nutting, at present a member of the executive committee of the Royal Gardeners' Orphan Fund, and two nephews of the deceased.

Mr. Nutting was always a liberal supporter of benevolent institutions, especially of those connected with horticulture, and he possessed a kindly disposition, that endeared him to all his acquaintances.

Henry Cannell, Jr.

Henry Cannell, Jr., eldest son of Henry Cannell, of the firm of H. Cannell & Sons, at Swanley and Eynesford, Kent, England, died June 12, as the result of blood poisoning caused by a kick from a pony. The young man had sole charge of the clerical work connected with the business, including general office work, the compiling of catalogues and the descriptions of new plants. His wife died seven years ago, leaving one son and one daughter.

Henry Cannell, Sr., has the sincere sympathy of the trade in this affliction. His youngest son, Ernest, died in 1907, and Robert Cannell, of Eynesford, is the only son now surviving.

Greenfield, Mass.—E. A. Richards has no kick coming. He intends branching out to meet the increasing demand.

Lake City, Minn.—The Jewell Nursery Co. has purchased an auto for the use of its representative at the Twin Cities.



READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Woodstock, Vt.—F. S. Mackenzie and his greenhouse man, John Morris, attended the great orchid show at Boston.

Southington, Conn.—Olson & Lunden have sold their Buckland street greenhouses to William Fischer.

Fulton, Ill.—The greenhouses now conducted here by Hills Bros. & Kirman are among the largest in this vicinity.

Dows, Ia.—Shaffer & Larson, who have been handling plants and nursery stock for some years, are now building a greenhouse.

North Abington, Mass.—Wm. H. Records, foreman at the Bay State Nurseries, and Miss Rosalie Hastings were married recently at the home of the bride, in Berlin, Md.

North Adams, Mass.—August Schmutz is a specialist on standard grown geraniums, fuchsias, heliotropes and lantanas. Many specimens find their way to the fine Lenox gardens, at from $3.50 to $5 each.

Salt Lake City, Utah.—William Wilson and D. E. Law, who for some months have been the owners and managers of the Salt Lake Floral Co., at 1950 State street, have dissolved partnership. The business will be continued by Mr. Wilson.

Indianapolis, Ind.—Much good work was done by Baur & Smith and by E. A. Nelson in preparing the grounds for this season's opening of the Summer Mission for Sick Children. Numerous flower boxes were placed and filled and the grounds were completely transformed. Both firms contributed their services and the plants used.

Missoula, Mont.—Chas. F. Dallman, of the Missoula Nursery Co., is erecting greenhouses which will double his area of glass. The additions include a rose house. New boilers have been installed and the work of construction is of a most substantial nature, including concrete benches. Mr. Dallman expresses the hope that these enlarged facilities will enable him to meet the increasing demand.

Great Neck, N. Y.—Warren H. Manning, Boston landscape gardener, has been engaged by G. L. Stone, also of that city, to lay out Mr. Stone's newly acquired estate out here. Mr. Stone is a banker and broker, and a member of the firm of Hayden & Stone. His plans for the improvement of the Great Neck property are magnificent in their scope. H. C. Flint has been appointed superintendent of the estate and charged with the responsibility of carrying out Mr. Manning's plans.

South Braintree, Mass.—Edward T. Newcomb has had first-class business so far this season.

Allentown, Pa.—John H. Sykes, at Tenth and Wyoming streets, is planning to build another greenhouse.

Benton Harbor, Mich.—F. L. Tornquist has had an excellent spring season and is figuring on adding to his glass during the summer.

Rome, N. Y.—Mothers' day was quite generally observed in this city, and there was a large increase in the sale of flowers, especially white carnations.

Dubuque, Ia.—W. A. Harkett, at Ninth and Main streets, has one of the best arranged and furnished stores to be found in cities of equal size and has had a fine spring business. June has been especially good.

Wallingford, Conn.—The Rowden & Mitchell Co. has invested in a horseless machine and claims that, as an advertisement alone, it has already paid for itself. They are spreading out, but do not expect to put up more glass this season.

Petersburg, Va.—The Arrowfield Nursery Co. has been incorporated, with a capital of $2,500 to $25,000, for the purpose of carrying on a florists' business. W. N. Roper is president; Edith M. Hutt, vice-president; W. N. Hutt, secretary and treasurer.

Orange, N. J.—The New Jersey Floricultural Society has issued the premium list for its fifth annual dahlia show, to be held at Lindsley ham, on Main street, in this city, October 1. The officers of the society are: President, Albert F. Larson; vice-president, Dietrich Kindsgral; secretary, Wm. Reid, 363 Center street, Orange, N. J.; treasurer, Walter Gray.

Albion, Mich.—H. F. Dew has developed and placed on the market a strawberry which he believes to be the largest, most luscious, and in every way the nearest to perfection in the whole strawberry list, and he has appropriately named it the Dewdrop. In his efforts to evolve this ideal product his first encouraging result, he says, was a fruit which had the desirable size but lacked the requisite fragrance and flavor. In order to obtain these qualities, he found a wild berry which undoubtedly possessed them, and with this wild fruit he fertilized the old stock. Then, after a series of careful annual selections during a period of seven years, his experiments culminated in the Dewdrop, concerning which, it is said, he has just reason to be enthusiastic.

Seattle, Wash.—Sam Graff is visiting at his former home in Chicago.

Fort Wayne, Ind.—W. J. & M. S. Vesey are planning to go rather extensively into the growing of orchids for cutting.

Chicopee Falls, Mass.—Frank Burfitt has put in a busy time planting by day and making design work at night. His side partner is a clever artist.

Tyrone, Pa.—Wm. H. Brause is building another greenhouse this summer. He had a heavy spring trade, which cleaned out all available stock.

Kensington, P. E. I.—A. W. Gardiner, formerly in business as a grower and importer at Springfield, Mass., has removed to this place.

Buffalo, N. Y.—The Buffalo Cement Co. will add one iron-frame house, 30x120 feet, to its present range at Main and Amherst streets. The King Construction Co. will furnish the material.

Rochester, N. Y.—Ellwanger & Barry invited the public to inspect their grounds during the peony season and again while the roses were in bloom, with the result that they had large numbers of visitors and received a fine write-up in one of the local papers.

Hartford, Conn.—John Coombs says the demand for bedding stock was phenomenal this season. S. A. Nutt is the most popular geranium; everyone wanted red. His stock looks fine. That $10,000 carnation house has paid a big interest, although the first crop was ruined by gas. Aphine will be used in its place.

Melrose, Mass.—The annual rose show of the Melrose Horticultural and Improvement Society, which was held June 19 in Hawthorne hall, proved so great a success that it was decided to continue it on the following day and to throw the doors open to the public. This was done and the attendance surpassed anything in the history of the organization. All of the exhibitors were amateurs.

Salt Lake City, Utah.—The Salt Lake Floral Co. has been sending in unusually heavy cuts of roses, carnations and peonies and the quality has been fine. Judging from the number of houses now being built and projected here, it seems quite likely that this city will soon be shipping roses to Denver and even to more distant markets. The demand for flowers here and in neighboring towns, for school graduations and other purposes, has been heavy and the retailers are well satisfied with results.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
The Review brings results.

THE president of the French republic has conferred upon M. Auguste Nonin the cross of the Legion of Honor in recognition of his services to French horticulture. M. Nonin is known throughout the world as the raiser of many good chrysanthemums.

GREENHOUSE property is much easier to sell now than it will be later, when the price must include the value of the summer's work and the stock planted for next season's crops. The Want Ad department of The Review brings buyers and sellers together.

IT is the custom of many firms in the trade to print their terms of sale on the top, bottom, or even on the back of letter-heads, but it has been well established in law that no part of that which may be on a letter-head is a part of a contract of sale except that part which appears between the date line and the signature, unless it be specially referred to in the body of the letter and thus brought practically within the letter itself.

PETER BARR MEMORIAL FUND.

As chronicled in The Review some months ago, the members of the narcissus and floral committee of the Royal Horticultural Society, London, formed themselves into a general committee for the purpose of raising a fund to perpetuate the name of Peter Barr, and for the purpose of suitable recognition of his life work. Several men well known in the trade, not only in England but around the world, are members of the committee, but it transpires that, to quote from a letter from one of them, "the appeal has not been so well responded to as the promoters of this scheme could wish." Personal appeals for contributions from America have now been sent out and several who have received such have interested themselves to the extent of sending out letters to the press, among these being David Fairchild and Peter Bisset, of the division of seed and plant introduction, Department of Agriculture, Washington, D. C.

The treasurer of the Peter Barr Memorial Fund is H. B. May, Stanmore, Chingford, England. The committee as constituted has, of course, no American members, but those who wish to assist the fund, unless they wish to address the treasurer direct, doubtless will find either Mr. Fairchild or Mr. Bisset glad to receive and forward contributions.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the rose, Red Killarney, by A. N. Pierson, Inc., of Cromwell, Conn., becomes complete.

H. B. Dorner, Sec'y.

June 23, 1910.

WARNING!

Don't Pay Money to Strangers.

The latest subscription swindler is reported from Toledo, O., where he took subscriptions for The Review at cut rates. Of course such subscriptions never are turned in to the publishers—and would not be accepted if they were—positively no one is authorized to offer The Review at less than the regular subscription price.

Don't be duped by these petty swindlers. Never pay money to strangers for The Review or on any other account. Review representatives all are well known members of the trade in their respective localities.

THE GLASS MARKET.

Glass factories are now pretty much shut down for the usual period of summer inactivity, and stocks on hand, particularly of greenhouse sizes, are extremely low. There is, however, little fear of any considerable rise in prices between now and the resumption of production, partly because the larger requirements are by now pretty well filled, but also because prices are already about all that the traffic will bear. Within the last week 16x18 d. s. a. has sold at Chicago in 100-box lots at $4.15, and 16x24 at $4.55, or rather more than double the low prices of two years ago. And yet, with glass 7 to 9 cents per square foot, more of it has been sold for greenhouse use than in any previous season.

CHICAGO.

The Great Central Market.

The glut has passed. The principal difficulties wholesalers now experience arise from so great a proportion of the stock being below the grade required for shipping orders.

Quite in keeping with the experience of other years, no great length of time was required for the extreme heat and low prices to set the growers busily at work throwing out old stock and preparing for the new season. For this reason the receipts of roses are greatly reduced, and the same may be said of carnations. There continue to be adequate supplies of roses, in spite of the reduction in quantity, but it is characteristic summer stock and it is by no means easy to fill orders. An immense amount of sorting is required, and even then the wholesalers find themselves under the necessity of doing a good deal of running around the market to fill their orders. The result is that anything which can be classed as good stock has a real value. All roses are bringing better prices than in the last few weeks. A large proportion of the stock is from young plants. Killarney and Kaiserin are the best varieties. Kaiserin never was finer.

A good many growers have ceased cutting carnations, at least from a part of their places, and are beginning the work of clearing the houses for replanting. It is said that plants in the field have generally made excellent growth, and early replanting is in order to get a good start for fall. The carnations now coming in are as good as could be expected at this date and in

...FANCY SUMMER...

BEAUTIES

PLANTS GROWN SPECIALLY FOR JULY AND AUGUST CUTTING ARE JUST COMING INTO CROP.

Buyers know the splendid quality of our summer Beauties—for years we have had all summer the finest Beauties to be found anywhere. Well—we've got 'em again this year—shall have them every day, awaiting **your** order. Start today using these Beauties and you will find they will help **your** summer business.

KAISERIN

Finest White Roses of the Season. For those who need White Roses, there's nothing to compare with our Kaiserin. We have this splendid summer rose in quantity in all lengths.

KILLARNEY

Our Killarneys are known far and wide as the finest roses that come into the Chicago market. We never had nicer, cleaner Killarneys. Don't endanger your trade by offering your customers inferior stock. We can supply you. All lengths.

Peonies

Best stock of the season. These are the right varieties, cut right, bunched right and handled right to give satisfaction to out-of-town customers.

Easter Lilies

We can supply fancy Easter Lilies in quantity every day in the year. Remember, when you want Lilies you can always get them here.

Carnations

We can supply as good Carnations as the season affords.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
Killarney, special	$10.00
" select	$ 6.00 to 8.00
" seconds	3.00 to 4.00
Kaiserin, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, select	5.00 to 6.00
" " seconds	3.00
My Maryland, select	5.00 to 6.00
" " seconds	3.00 to 4.00
CARNATIONS	
Common	1.00
Select	1.50 to 2.00
MISCELLANEOUS	
Peonies, fancy	6.00 to 8.00
" common	4.00 to 5.00
Cornflowers	.50 to .75
Sweet Peas, fancy	.50 to .75
" " medium	.30 to .40
" " short, per 1000, $2.00	
Easter Lilies, per doz.,	1.50 10.00
Callas "	1.50
Gladioli, fancy "	1.50
Valley	3.00 to 4.00
Daisies	.75 to 1.50
" yellow	1.00 to 2.00
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Feverfew, per bunch, 25c to 35c	
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" per bunch	.35 to .50
" Sprengeri "	.25 to .50
Adiantum, fancy, long, per 100	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax, per doz.,	$1.50 10.00
Ferns, per 1000,	1.50 .20
Galax "	1.25 .15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

PEONIES

A Large Supply
$2 to $6 per 100

ORCHIDS. Cattleyas, $4.00 to $6.00 per dozen. We can supply White Orchids or any special variety that is in season on a few days' notice. No disappointment possible if you order of RANDALL in time.

SWEET PEAS. There is no finer stock than these—long stems, large flowers. Almost any color. 50c to $1.00 per 100.

FANCY VALLEY. Call on us at any time; we always have it. $3.00 to $4.00 per 100.

FANCY GREENS. Adiantum, 75c to $1.00. **Croweanum,** $1.00 to $1.25 per 100, extra long fine stock.

We have large daily receipts of **Asparagus Plumosus Strings** and can supply any quantity on short notice.

KILLARNEY ROSES. We can supply your needs on Killarney—the finest, cleanest stock in the market and all lengths of stem. Good stock, $3.00 to $6.00; fancy, $8.00 per 100. Can furnish Beauties and all other Roses in quantity.

CARNATIONS. Many large buyers who have had years of experience prefer our Carnations to all others because of the superior shipping and keeping quality of our stock. We ship great quantities to far distant points.

CANDIDUM LILIES, GLADIOLI, DAISIES and all seasonable flowers in large supply.

REMEMBER—We Have Everything in Florists' Supplies.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

such warm weather. The demand is not extensive.

Sweet peas also are of the summer type. Indoor flowers still are seen, but the majority now come from outside. Neither quality, demand nor price is what it was a week or so ago.

Arrivals of peonies have ceased. It is said that the quantity in storage is less than it usually is at this date. There is great variation in the quality of stock. Some exceptionally fine peonies are coming out of storage, selling readily at 75 cents to $1 per bunch, but there are others that are extremely slow sale at 35 cents per bunch.

The demand for the wedding flowers has subsided and valley once more is accumulating on wholesalers' hands. Gladioli are abundant, many of them of excellent quality, and meeting with fair sale. A few outdoor asters are coming in. Candidums from Michigan have glutted the market the last few days. Easter lilies are abundant, but slow sale. Coreopsis and gaillardia are plentiful. Water lilies figure in the retailers' windows.

Last week was dull and grew duller as the week progressed, until Friday and Saturday, when receipts were sharply cut down and demand took a spurt. Many wholesalers say they were more closely cleaned up Saturday night than at any time in the last three weeks. They now are looking for a steady run of summer business. Shipping orders are fairly numerous, but not large.

Out-of-town buyers should recall that beginning July 1 all the wholesale houses will aim to close promptly at 5 p. m. It is a simple measure of safety to send orders early.

Various Notes.

The market has lost another of its oldest frequenters and well known characters—"Darby" is dead. As far back as the oldest remember, he was a frequenter of the wholesale houses, doing odd jobs for wholesalers or retailers as opportunity presented. Of late he had made his headquarters with Weiland & Risch, assisting them as they needed his services. Taking his money Saturday night, he started for the lodging house at which he lived. Crossing the street at Wabash avenue and Harrison street, he was struck by an electric car and died within a few moments. H. W. Rogers, of Weiland & Risch, was one of those who identified the remains. There was some difficulty in ascertaining his real name, which appears to have been George R. Wheeldon. He is supposed to have a brother somewhere in Texas, whom the police are trying to notify. Once before Darby was hit by a street car; that time he spent several months in the County hospital.

Wietor Bros. completed replanting their Beauty range early this week and are nearly through replanting the roses.

C. W. McKellar, Mrs. McKellar and guests spent the week-end motoring to Lake Geneva, returning June 28.

E. E. Pieser, of Kennicott Bros. Co., says he believes this will be one of the summers when good flowers will be scarce and in active demand.

A. L. Randall was on his Michigan farm from Saturday to Wednesday.

C. L. Washburn advocates closing all the wholesale houses on Sunday during July and August. He says replanting carnations will begin at Bassett & Washburn's July 5.

C. M. Dickinson is one of the committee which is preparing an old-time Fourth of July celebration at Park Ridge.

Kyle & Foerster say there is a fine sale for the best peonies, but that hardly anyone wants the low grades.

J. H. McNeilly is doing a fine business at his new store on Sixty-third street.

P. F. Scarry died at the home of his daughter, 1143 South Home avenue, Oak Park, Ill., after a long illness with tuberculosis. He had been confined to his bed for two years. For more than twenty years Mr. Scarry had been a gardener in the employ of the west parks system in Chicago.

The E. F. Winterson Co. received several hundreds of outdoor asters June 27, probably the first to reach this market. They came from southern Illinois.

Harold Burling is calling on greenhouse owners in the interest of the Martin Grate Co. He is the son of W. S. Burling, president of the grate concern.

W. H. Hilton, after his long illness and recuperative trip to Alabama, looks well and says he feels as strong as ever.

Emil Buettner is putting in this season two new return tube steam boilers, which are being manufactured for him by Kroeschell Bros. Co. He uses the Martin rocking grate.

C. A. Samuelson has had an exceptionally good June, an unusual number of wedding jobs having come to him. His largest for the season, and probably the largest in Chicago this month, was the Harris wedding at Lake Geneva last week. Mr. Samuelson and three men went out in an automobile.

Charles Klehm is spending his time in the market these days, giving personal attention to the peonies which Klehm's Nursery has in storage. The quantity is not as large as usual, because of the frost injury in April. They did not cut and store anything but the best, and Mr. Klehm says he considers the prospect excellent for a good clean-up on really first-class peonies.

APHINE

Destroys Green, Black and White Fly, Red Spider, Thrips, Mealy Bug and Scale.

It invigorates plant life and can be applied to the tenderest flowers and foliage.

$2.50 per gallon; $1.00 per quart.

Buy from your seedsman, or we will send you a sample can with sufficient for a thorough trial (postage prepaid), on receipt of 40c.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

. . . Extra Fine . . .

SUMMER FLOWERS

We have held over a part of our sections of Beauties, Roses and Carnations for summer bloom, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Fancy Beauties, Roses and Carnations

Nothing now in this market to compare with our special grade of Killarney, Richmond, White Killarney, Cardinal and Maryland.

Good Short Roses, $10 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$3.00
36-inch	2.50
24 to 30-inch	2.00
20-inch	1.50
15-inch	1.00
Shorter	per 100, $4.00, $6.00

		Per 100
Killarney, special		$10.00
Long		8.00
Medium		6.00
Short	$3.00 to	4.00
Richmond, fancy		10.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
My Maryland, special		10.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
White Killarney, special		10.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
Cardinal, select		10.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00

		Per 100
Maid and Bride, select		$6.00
Medium		4.00
Short		3.00
Perle, select		8.00
Medium	$4.00 to	6.00
Short		3.00
CARNATIONS, fancy		3.00
Common		2.00
Split		1.50
Orchids, Cattleyas, per doz., $6 to $7.50		
Harrisii Lilies	8.00 to	10.00
Valley	3.00 to	4.00
Sweet Peas		1.00
Fancy		1.50
Marguerites		1.50
Peonies	6.00 to	8.00
Gladioli	6.00 to	10.00
Plumosus Sprays, Sprengeri	3.00 to	4.00
Plumosus Strings, extra long, per string, 60c		
Smilax	per dozen, $2.00	
Galax	per 1000, 1.00	
Ferns, fine, new	" 2.00	
Adiantum		1.00
Adiantum Croweanum		1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write

The Des Plaines Floral Co. has been trying the Garland cement benches since last September, at which time they planted 6,000 White Enchantress and 2,000 White Perfection. They found that the plants in the cement benches gave better and larger blooms and in considerably larger numbers than the plants on wooden benches. They say that the results greatly exceeded their expectations; that better drainage was obtained and that the cement benches were absolutely free from the bugs and insects that infest old wooden benches. Eventually the Des Plaines Floral Co. expects to put the Garland cement benches throughout the entire range.

Tim Matchen made a trip through the Peter Reinberg home range one evening this week. All the roses are

Good Salable Stock

Is the kind of **stock** you want. **Is** the kind of **stock** we have, and will have during the summer months. You can get this quality from us now or at any time by letting us know your wants.

We also wish to advise you that during the months of July and August we will close our store at 5 p. m. Try to get your orders in as early in the day as possible.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 8.00
Richmonds	3.00 to 8.00
Killarney, white, pink	3.00 to 8.00
My Maryland	3.00 to 8.00
Perle	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00 to 3.00

MISCELLANEOUS	
Peonies	per doz., 35c to 50c
"	fancy, per doz., 60c to $1.00
Harrisii Lilies	per doz., 1.50
Calla Lilies	per doz., 1.50
Gladioli	per doz., 50c to 1.00
Candidum Lilies	per bunch, 75c
Valley	3.00 to 4.00
Mignonette	4.00 to 5.00
Sweet Peas	.50 to 1.00
Daisies	1.00 to 2.00
Adiantum	.75 to 1.00
Asparagus Strings	each, .60
Asparagus Bunches	" .35 to .50
Sprengeri Bunches	" .35 to .50
Smilax	per doz., 1.50 to 2.00
Galax	per 1000, 1.00
Ferns	per 1000, 1.50
Boxwood	per lb., .25

Mention The Review when you write.

on this place and he says he found the replanting well along.

Vaughan & Sperry say business still is better than at the same date last year.

Henry Van Gelder reports that the Percy Jones business practically doubled in the latter half of the year just ending.

Louis Bauscher, of the Freeport Floral Co., Freeport, Ill., was in town this week, buying greenhouse material.

Samuel Murray, of Kansas City, has secured larger quarters at 913 Grand avenue and has been in Chicago the last few days purchasing suitable store fixtures, ice-boxes, etc. Mr. Murray reports a splendid trade in cut flowers and bedding plants this spring.

F. L. Tornquist and wife, Benton Harbor, Mich., were in town last week, getting prices on greenhouse material.

P. M. Obertin, of Kenosha, Wis., was in town June 27. He reports an excellent season in bedding plants, both wholesale and retail.

CINCINNATI.

The Market.

Business is dull. The wholesale houses have an oversupply of all kinds of stock. As a consequence, prices are still low. Nothing in the immediate future is apparent to help clean up the market.

Roses, owing to drying down and rehousing, are not as plentiful as before and the quality is not what it was. My Maryland and Beauties are the exception. They are holding up well. The demand last week inclined toward pink. The carnations are in large oversupply and some are somewhat off in color. The longiflorums, valley and Shasta daisies offered are exceptional in quality. Owing to the extremely hot, dry weather of the last fortnight, the stems on the sweet peas, though still long enough to work up easily, are not nearly what they were. Feverfews are also overabundant. Queen of the Market and Comet asters are offered. The supply of decorative greens is sufficient to meet all demands.

Florists' Outing.

The outing committee of the Florists' Society held a meeting at William Murphy's June 27. The following tentative plan was agreed upon: The outing will be held at the Country Club, Carthage, O., July 21. This place is very accessible, for there is car service on the Lockland and Glendale cars about every eight minutes to the grounds.

The program is as follows: 10 a. m., boys' ball game; 11 a. m. to 12 m., boys' foot races (classes whose age limits are 12 or under, 12 to 15 and 15 to 19), and girls' foot race; 1:30 to 3 p. m., fat men's race, tug of war for ladies, sack race for boys, fat ladies' race, men's foot race (open to all), tug of war for men, egg race for ladies; 3 p. m., ball game, throwing baseball for distance, diving, swimming, shooting and contest for most graceful couple in waltz. The shooting contest will close at 4 p. m. and the best scores in any round of twelve shots will count. No limit is placed to the number of rounds anyone may shoot.

The members of the committee will personally take charge or the following: Baseball, Frank Dellar; shooting, William Murphy; field sports, C. E. Critchell; aquatic events, Gus Adrian; dancing, Max Rudolph.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Plants Wanted

For Immediate Delivery

1100 ENGLISH IVY
1100 VARIEGATED VINCAS
1050 DRACAENA INDIVISA
700 FUCHSIAS
1500 GERANIUMS, 4-inch

What have you to offer? Also quote any miscellaneous plants you might have, such as would be suitable for window boxes.

WINTERSON'S SEED STORE
45 Wabash Ave., CHICAGO

Mention The Review when you write.

Various Notes.

C. E. Critchell received a large shipment of various kinds of supplies from the east last week.

L. H. Kyrk is offering consignments of excellent Shasta daisies.

Weiland & Olinger have planned to have White Killarney, My Maryland and American Beauties all summer.

Mr. and Mrs. P. J. Olinger had as their guests during the last fortnight M. Weiland and Miss Helen Weiland, of Evanston, Ill., respectively Mr. Olinger's father-in-law and sister-in-law. It is very interesting to converse with Mr. Weiland. He related many experiences that he has had in the business.

Ed Fries, of Newport, Ky., is cutting some fine longiflorums that are growing in the open air. They were planted in coldframes, from which the sashes have been removed.

Advices from West Palm Beach, Fla., state that Mr. and Mrs. C. J. Ohmer are the proud parents of a baby boy, James

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

	Per doz.
American Beauties	
Extra long	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100	
Killarney, fancy	$6.00	
" short and medium	$3.00 to	4.00
Richmond, fancy	6.00 to	8.00
" short and medium	3.00 to	4.00
Mrs. Jardine, fancy	$6.00	
" short and medium	$3.00 to	4.00
White Killarney, fancy	3.00 to	8.00
Brides and **Maids,** fancy	6.00	
" " short and med.	3.00 to	4.00
Uncle John, fancy	6.00	
" " short and medium	3.00 to	4.00
Kaiserin, fancy	6.00	
" short and medium	3.00 to	4.00
ROSES, our selection	$3.00	

	Per 100	
Carnations, fancy	$2.00	
" good	$1.00 to	1.50
Peonies	doz., 75c to $1.00	
Easter Lilies	doz., $1.50	12.50
Sweet Peas	1.00 to	1.50
Valley	3.00 to	4.00
Asparagus Plumosus, extra quality, per bunch		.75

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

Mention The Review when you write.

WESTERN

ORCHIDS

Chas. W. McKellar
51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS—Cattleyas, lavender	Per doz	$4.00 to	6.00
Gardenias, greenhouse grown	"	1.00 to	2.00
AMERICAN BEAUTY—Specials	Per doz.,		3.00
30-in	"		2.50
20 to 24-in	"	2.00 to	2.50
15 to 18-in	"	1.50 to	2.00
Shorter	"	.75 to	1.25
Killarney,	Per 100,	3.00 to	8.00
My Maryland	"	3.00 to	8.00
Richmond	"	3.00 to	8.00
Mrs. Field	"	3.00 to	6.00
Bridesmaid	"	3.00 to	6.00
Bride	"	3.00 to	6.00
Kaiserin	"	3.00 to	6.00
ROSES, our selection, mixed	"		3.00
CARNATIONS			
Select	Per 100,	1.00 to	1.50
Fancy	"		2.00
MISCELLANEOUS STOCK			
Peonies, good stock	Per doz.,	.35 to	.60
Peonies, fancy	"		.75
Valley	Per 100,	3.00 to	4.00
Easter Lilies	Per doz.,		1.50
Callas	"		1.50
Sweet Peas	Per 100,	.50 to	1.00
Pansies	"	.50 to	.75
Daisies, Shasta and yellow	"	.75 to	1.50
Gladioli, miniature	"	3.00 to	5.00
Gladioli, large	"	8.00 to	10.00
DECORATIVE			
Asparagus Plumosus	Per bunch and per string,	.50 to	.60
" Sprengeri	Per bunch,	.35 to	.50
Adiantum	Per 100,	.75 to	1.00
Farleyense	"		10.00
Smilax	Per doz., $2.00		
Mexican Ivy	"		.75
Ferns	Per 1000, $2.00		
Galax, green and bronze	Per 1000,		1.00
Leucothoe	Per 100,		1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

RIBBONS

We have a large stock, ribbons suitable for every purpose—discount from regular prices. Send for list.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

Clarence Ohmer, born Friday morning, June 24.

E. G. Gillett and L. H. Kyrk will close their places at 5 p. m. every day from July 1 until September 1.

Julius Baer had a large amount of work for the funeral of Mr. Rhinerson, general passenger agent of the I. C. railroad.

E. G. Gillett and Ben George were judges, June 28, to view the lawns in Hyde Park, to decide which ones are entitled to the prizes offered by the Hyde Park Business Men's Club for the best kept lawns. Each lawn is given a percentage, and those having the highest average, after subsequent inspections in July and August, receive the prizes.

J. A. Peterson and Clarence Peterson have left on business trips. Mr. Peterson will cover the territory from Detroit west to Minnesota, while his son will take in the cities from here to Chicago and then the lower Great Lakes region. Recently Mr. Peterson made several shipments of his new begonia, Glory of Cincinnati, to England, Germany and Belgium.

Mr. and Mrs. J. T. Conger left June 24 to spend several weeks in Chicago with relatives.

Albert McCullough reports that he had a very pleasant time at the seedsmen's convention.

H. B. McCullough, secretary and treasurer of J. M. McCullough's Sons Co., is a great automobile enthusiast, but oh, you trips to Aurora, Ind., on rainy days!

Miss Stella Kyrk, Miss Edith Kyrk's assistant, is quite ill with rheumatism.

S. S. Skidelsky, of Philadelphia, is reported as a visitor. C. H. H.

PITTSBURG.

The Market.

People in this vicinity, from the first part of June till this week, were crying about the cold and rain. Now they are crying for a shower and cooler weather, as the thermometer has been registering in the nineties for a week. Business, however, has stood the test pretty well and there is not much to complain of, unless the grower thinks he has a kick coming because all of the stock which is being forced in is not sold. But it cannot be sold, for the reason that the quantities of stock coming in are so great that without street fakers there could be no possible outlet for it, and our city will not stand street hawking. All of the men who have street stands must stay inside of the property line and pay a rent for the stands which is out of all reason in comparison with other stores.

Plantsmen report this to have been one of the best seasons for several

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Sweet Peas, Valley, Swainsona, Lilies, Daisies, Gladioli, Peonies and all other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

years. Most of them are cleaned up on everything. However, from their own reports, there has been considerable cutting of prices.

Notwithstanding the great heat, there are some fine roses, such as Killarney, White Killarney and Richmond, still coming in, and Kaiserins are getting better every day.

We did not have the usual number of large June weddings this year, and this would make one wonder why the cut flower business was greater than for several years. Possibly the fact that stock was so much better than usual had something to do with it.

Quantities of sweet peas that came into this market last week were undoubtedly fine when shipped, but were literally cooked when they came into the market.

Various Notes.

Mrs. E. C. Ludwig, who has been in the hospital for some weeks, was able to be taken home last Friday and, although she has not entirely recovered, her many friends among the trade will be pleased to know that her speedy recovery is anticipated.

Monday, June 27, was official outing day for the Florists' Club and quite a number participated. They visited the Elliott Nurseries, at Cheswick, Pa.

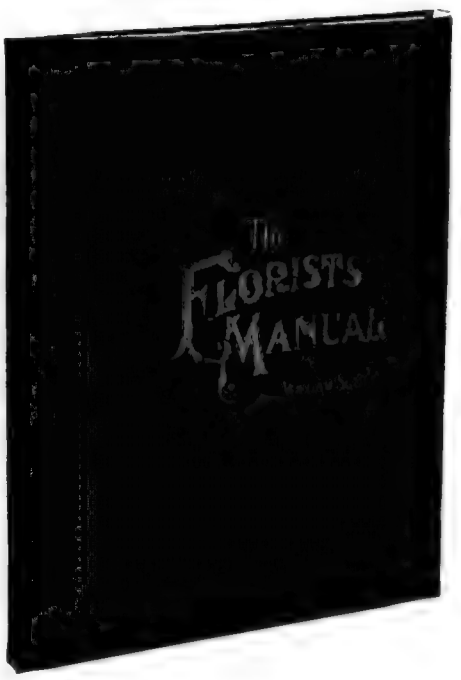
Gus A. Geng, of Youngstown, O., has the sympathy of his many friends in the trade on account of the loss of his wife, Mrs. Geng, who died Monday, June 20, and was buried Thursday.

Mr. Kent, of Kent Bros., Newark, O., was a visitor last week. Mr. Kent, while not a boy by any means, is quite a baseball fan and took in the Pittsburg-Chicago game while here. Such things help some of the old fellows to keep young.

The new electric line, which will come into Pittsburg over the Wabash tracks, will reach some of the florists, and will undoubtedly increase the value of the farms of Godwin & Sons, Bridgeville; M. C. Dunlevy & Sons and Chas. K. Hoffmeyer, Carnegie, Pa. This property will all be within a few minutes' ride of the downtown portion of the city.

By way of correction: The statement was made in this column that the Pittsburg Cut Flower Co. had a bursted ammonia tank; this should have read "the Pittsburg Florists' Exchange."

Mrs. E. A. Williams had several fine decorations at the horse show at Sewickley last week. Hoo-Hoo.



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 334 Dearborn St., CHICAGO

ST. LOUIS.

The Market.

Last week's business was fairly good with some of the larger establishments, as there were several big funerals which used up a good deal of stock, and there was surely enough of it in the market for almost any size of order, with prices low, even on first grade stock. The lower grades are nearly all being dumped. The great glut of carnations and sweet peas all of last week kept the market in a deplorable condition. All roses are coming in bad, as the hot weather had a telling effect on them. Gladioli clean up well. There is hardly any sale for outdoor stock; only the few asters that come in sell well. There is plenty of all kinds of greens in the market.

Various Notes.

J. H. Dayton, of the Storrs & Harrison Co., Painesville, O., and Thomas Meehan, of Thomas Meehan & Sons, Philadelphia, Pa., spent a day in the city while returning from Denver, where they attended the nurserymen's convention. While here they were taken in hand by Frank Weber and made comfortable until train time. Both expressed much pleasure in being able to come to St. Louis next June for the nurserymen's convention.

Pierre Schneider, foreman for Sam Erker's Oakland Floral Co., at Kirk-

FINE SUMMER

Beauties

We are headquarters on this market for the best grade of summer Beauties. Send **US** your orders.

Roses

Killarney, Kaiserin and Richmond are fine and in good supply with us.

Carnations

Hot weather isn't the time for the best Carnations, but ours are as good as the season affords.

GLADIOLI

Fancy white, pink and red, $8.00 to $10.00 per 100.

Current Price List

AMERICAN BEAUTIES		Per doz.
Long stems		$3.00
30-inch stems		2.50
24-inch stems		2.00
20-inch stems		1.50
15-inch stems		1.25
12-inch stems		1.00
Short stems		$0.50 to .75
		Per 100
MAID, BRIDE, GATE, KAISERIN	Good	$ 4.00 to $ 5.00
	Select	6.00
RICHMOND	Good	4.00 to 5.00
KILLARNEY	Select	6.00 to 8.00
ROSES, our selection		3.00
PEONIES		3.00 to 5.00
" special fancy, doz., $0.75		
CARNATIONS		
Good		1.00 to 1.50
Fancy		2.00
Harrisii		10.00 to 12.50
Candidums	bunch, 75c to $1.00	
Gladioli, fancy		8.00 to 10.00
Sweet Peas		.50 to 1.00
Valley		3.00 to 4.00
Daisies		.75 to 2.00
Adiantum		1.00
Asparagus, strings, each 50c to 60c		
Asparagus, bunches, each 35c to 50c		
Sprengeri, bunches, each 25c to 50c		
Ferns	per 1000, $1.50	
Galax	per 1000, $1.00 to 1.25	
Smilax	per doz., 2.00	
Mexican Ivy		.75 to 1.00

Subject to change without notice.

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 **CHICAGO**

Mention The Review when you write.

wood, says that they are putting the finishing touches on their four new houses. The entire output of this plant will be handled by C. A. Kuehn.

Charles Beyer is contemplating a change of front on his salesroom, facing Grand avenue; also other needed alterations. Carl Beyer reports that if the work shapes itself so as to get away, he and Mrs. Beyer will attend the S. A. F. convention at Rochester.

The De Wever bulletin committee of the Florists' Club met at J. F. Ammann's place in Edwardsville Thursday, June 22, to prepare a report for the next club meeting. Those who attended the meeting were: C. De Wever, G. B. Windler, W. C. Smith, J. F. Ammann and E. W. Guy. Mr. Connon and J. J. Beneke, of this committee, were unable to make the trip, owing to previous business engagements. After the meeting Mr. Ammann entertained his guests with an automobile ride through the city. The issuing of the bulletin now will depend on the vote of the members at the July meeting of the club.

W. P. Stark, president of the American Association of Nurserymen, has appointed Frank Weber chairman of the entertainment committee and J. W. Schuette chairman of the committee on exhibits for next year's convention. Both Mr. Weber and Mr. Schuette have returned from the convention, and say they had a great time and were finely entertained by the Denver florists, headed by Ex-President Valentine, of the S. A. F. Messrs. Weber and Schuette will have the assistance of the members of the local Florists' Club in entertaining the nurserymen at next year's convention.

It has been rumored about town that a new wholesale supply house on a cooperative plan, with profits divided pro rata, will be organized. If the plan goes through the new concern will open early in the fall.

Ernest Hentschel, of Webster Groves, left Saturday, June 25, for New York city. He will sail next week for a trip to Germany. He says he will return early in September.

Kalisch Bros. will this summer put their place in shape to grow only orchids for the local trade. Their first attempt last year was successful. They say they will double their amount of plants for the coming season.

The Diemer Floral Co., at South Broadway, made a large floral bridge, eight feet long, last week for the bridgeworkers' union, who lost a fellow member. The design was neatly executed by Mrs. Diemer.

There were great quantities of sweet peas consigned to this market from Kirkwood last week. It was estimated that the growers combined sent in from 50,000 to 100,000 daily. The wholesalers say that a great many of them went to waste for want of demand; not that the price was high, as the best long-stemmed ones sold as low as $5 for 5,000 and short-stemmed ones lower than that.

The trustees of the Florists' Club are hard at work preparing for the picnic at Ramona park. An effort will be made to close all the retail stores for that day. The wholesalers always do. The trustees wish it understood that all florists, with their families, employees and those connected with the trade, are invited to attend. The Florists' Club manages the affair and pays all expenses. The date is Thursday, July 21.

The sympathy of the trade was extended to August Eggert, of East St. Louis, his sister, who recently came from Germany, having died last week. Sympathy was also extended to Robert Grebe, of Clayton, whose wife died last week. Both funerals took place Sunday, June 26.

James Arata and Walter Young, of C. Young & Sons Co., are off for a week's fishing trip. As both are great fishermen, the employees expect a fish-fry on their return.

A. W. Schisler, F. S. Plant and Adolph Corneli, the local delegation of seedsmen who attended the meeting of the American Seed Trade Association held at Atlantic City last week, have returned home much pleased and say they had a great time.

The Florists' Club will hold an important meeting Thursday afternoon, July 14, at 2 o'clock. The most important matters are the nomination of officers, the final vote on the bulletin and the report for the picnic. A feature will be a paper by Luther Armstrong on "What the Club Was Organized For." Mr. Armstrong was the club's first secretary twenty-three years ago. A large attendance is looked for at this meeting. J. J. B.

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

Niessen's News Column

What to Buy

In certain lines we can offer you some very good stock, and it is advisable to recommend to your trade that which will give satisfaction. The effects of the warm weather are already noticeable on stock in general, but there is always something to be had, which in spite of unfavorable conditions will make a good showing. We can recommend to you for this week:

LILIES

$12.50 per 100.

Extra fine long stem stock, clean foliage, two to four flowers to a stem, nearly all open flowers. Here is an article that will give satisfaction.

VALLEY

$3.00 and $4.00 per 100.

At the price as good as any Valley coming to this market. We will have it just in the proper condition for shipping. You could hardly improve on our method of packing it.

ROSES

We still have some Beauties of fairly good quality. In pink we can offer you very fine Maryland, none better to be had here. Richmond has held up well for so late in the season. In white roses we can furnish fine Kaiserins and good Brides. We have a splendid supply of roses, and we can please you in that direction.

CATTLEYAS,

$7.50 per dozen.

WINSOR CARNATION CUTTINGS.

3-inch pots, $35.00 per 1000.

Nice strong plants, with several breaks. Ready for planting now on your benches. This variety should be grown inside. Planted now, will give splendid results.

ROSE PLANTS

Ready for Delivery.

BRIDES, 3-inch pots, $6.00 per 100

MAIDS, 3½-inch pots, $7.00 per 100

RICHMONDS, 3-inch pots, $6.00 per 100

We guarantee satisfaction.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 6 p. m.

Quality in Summer

We have a limited quantity of select stock grown especially for summer, really fine material.

American Beauties.....$1.00 to $4.00 per dozen
Kaiserin.....$4.00 to $8.00 per 100
Sweet Peas, all colors.....50c per 100
Easter Lilies.....$1.50 per dozen, $10.00 per 100
Centaurea, Sweet Sultan, yellow, white and lavender, very fine, $1.00 per 100.
White Carnations, fine Boston Market.....$2.00 per 100

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

In their advertisement last week Henry F. Michell Co., Philadelphia, priced incorrectly their Giant Exhibition pansy. It should have been: Trade packet, 50c; ⅛ oz., 75c; oz., $5, instead as written and printed.

PHILADELPHIA.

The Rising Eastern Market.

The last days of June have brought a falling off in business, indicative of summer quiet. There are still some special festive affairs requiring flowers, but the regular flower buyers are away and transient demand is light. There is a moderate amount of shipping, both of the finer flowers and of those used in decorative work, but the volume of business is unmistakably smaller than a week ago.

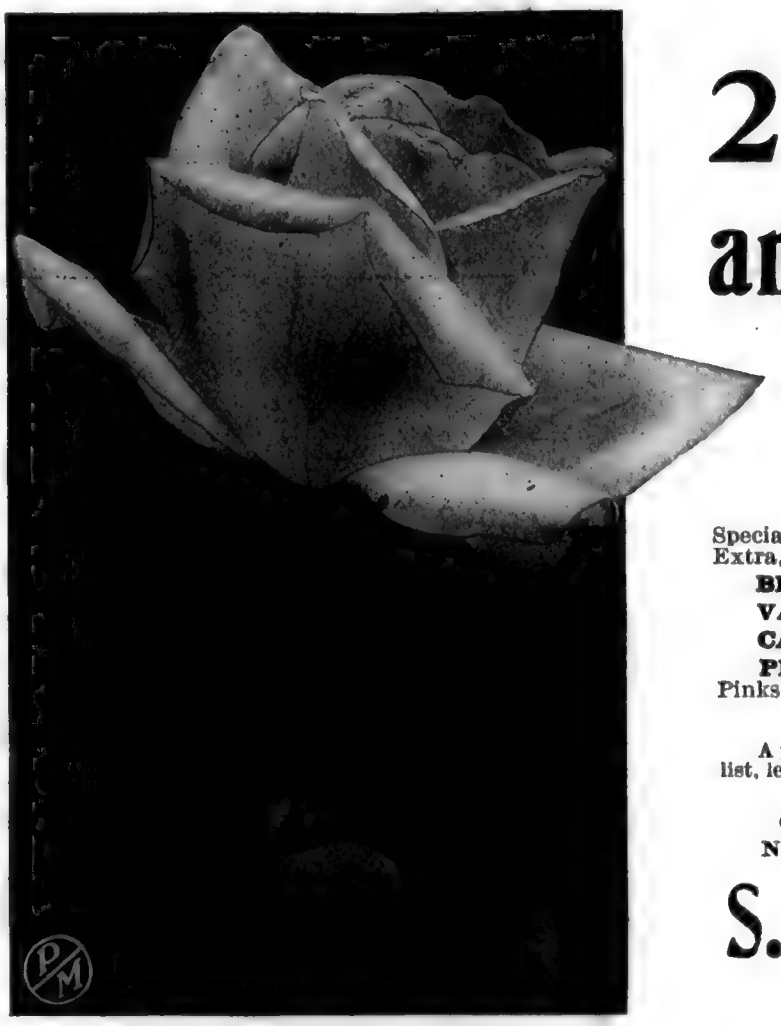
An expert judge of the market estimates that about three times as many roses are arriving as in the end of June a year ago, due, it may be, to the cool weather that preceded last week's torrid wave. They are falling off rapidly now, but not so rapidly as carnations. The divine flower stands heat poorly. Only the finest stock is now fit for shipping. Valley has been in better demand than almost anything else. Experience has taught the growers to reduce their output at this season. Sweet peas are at their height, the stock is getting better and the prices poorer. Easter lilies are a trifle less plentiful, demand only moderate. There are some nice gladioli, notably America, and Iris Kæmpferi, prized for decorative effects. Centaurea imperialis has reinforced this group, with its showy flowers of canary yellow, white and lavender. There are quite a lot of outdoor flowers in the minor key, so to speak, usable chiefly in design work; the normal condition of this group, composed of candytuft, feverfew, achillea and double petunias is that of moderate popularity, part selling at low prices. Greens are in fair demand; when there is business quality tells now as always.

The Waretown R. and G. C.

Commodore John Westcott opened the season at Waretown, on Barnegat Bay, Friday, June 24, and following days. The Commodore's guests were George Anderson, H. B. Beatty, Oil City, Pa.; John Burton, J. William Colflesh, George Craig, Robert Craig, James Dean, Long Island, N. Y.; D. C. Donohue, C. F. Eimerman, John K. M. L. Farquhar, Boston; Robert Kift, Dr. Lane, John N. May, Summit, N. J.; David Rust, W. J. Stewart, Boston, and G. C. Watson. Twelve of the visitors went down by train, three, Messrs. G. Craig, Donohue and Watson, with Mr. Burton in his car, arriving a few minutes after the larger party. The Commodore extended a hearty welcome, making the visit delightful for everyone. There was a great entertainment on Saturday evening, when Mr. Beatty's gift was discussed and with it the subject of irrigation. Robert Craig presented the host with a cellaret on behalf of those present; Mr. Stewart made one of his happy speeches. Mr. Farquhar extended a hearty invitation to come to Boston in 1911 for the national show. Mr. Westcott said that was all right, but they must first go to Rochester in August, then to Boston. The party had a fine sail down the bay, but the fish had a wireless they were coming and skipped, but that didn't matter, as it was good fun anyway. Later there was another sail up the bay to Harvey Cedars. Mr. Burton brought the Bostonians back in his car. The others came up at different times, each man staying just as long as he could, and all voting the opening a great success.

The Florists' Club.

J. Otto Thilow, secretary of the Henry A. Dreer corporation and energetic chairman of the club's committee on essays, had invited the celebrated horticultural expert, W. A. Manda, of South Orange, N. J., to speak before the Florists' Club Tuesday evening, July



. . THE . .

2 KILLARNEYS and Maryland

P M QUALITY

Splendid quality, unusually fine, good heavy buds, in any quantity, all lengths.

Special, 24 to 30 inches.....$12.00 First, 12 to 15 inches..... $6.00
Extra, 18 to 20 inches..... 8.00 Seconds, 8 to 10 inches..... 4.00

BEAUTIES, special, $3.00; fancy, $2.50; extra, $2.00; firsts, $1.50 per doz.

VALLEY, special, $4.00; extra, $3.00 per 100.

CATTLEYAS, $6.00 per doz.

PEONIES. Still have some choice Peonies to offer, mostly Whites and Pinks (the lighter shades), a few Crimson too, $40.00 per 1000.

Supplies of all kinds. **Catalogue on request.**

A price list of all cut flowers is issued every Saturday. If you are not on the list, let us have your name.

CLOSED ALL DAY JULY 4th.

Open 7 a. m. to 6 p. m. **Not open for business on Sundays.**

Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

5. Mr. Manda's subject will be "Should We Consider Our Calling a Trade or a Profession?" The essay committee hopes that you will come and help settle this once for all. It is a difficult question; the authorities are evenly divided. Charles E. Meehan positively states that it is a trade. W. E. McKissick concurs. It is rumored that H. H. Battles feels that this is but a limited view of the situation, while David Feurstenberg, Adolph Farenwald and Phil have all come out strongly on the other side. Be sure to come and give your views.

Mr. Edmunds' Remarks.

Henry R. Edmunds, president of the board of education, made some remarks from the stage of the Academy of Music during the commencement exercises that stirred quite a little breeze. Mr. Edmunds is reported to have said that he was told the florists had formed a flower trust in order to charge the girls excessive prices for their flowers, some of them having even paid, Mr. Edmunds said, $2 apiece for the Beauty roses. He concluded by assuring his hearers that this would be investigated. A reporter for the evening paper that published this statement then called at the Sign of the Rose, where he interviewed a representative of Charles Henry Fox; also at the office of Pennock Bros., where he saw a member of the firm, and at Robert Kift's. At all three places the idea of a flower trust was ridiculed. The figures, too, were contradicted, Pennock Bros. asserting that $2 apiece was a Christmas price only for the finest Beauties, while all agreed that $5 to $7.50 a dozen was the price for the best Beauties, with many selling at $1.50 to $3 a dozen.

The absurdity of the report is far more apparent to the initiated than to the general public, who are, alas, too apt to believe that flowers are expensive when they want them.

The selection of the regal American Beauty rose by the graduating class of the high school is really responsible for the commotion. Had they chosen the modest daisy and gathered the flowers in the fields with their own fair hands, Mr. Edmunds would have had no occasion to criticise us. It was their ambition for the best, and the singleness of purpose with which they and their friends carried out this ambition, that made a flutter in the American Beauty market such as we rarely see except at Christmas and in the pre-Lenten rush.

A Day at Fordhook.

The members of the American Seed Trade Association and their friends, returning from the Atlantic City convention, were royally entertained by W. Atlee Burpee, at Fordhook, June 24. A special train of seven cars left the Reading terminal at 10:50 a. m., carrying the party to the siding at the foot of Mr. Burpee's place, just beyond Farm School Station. They were received by Mr. Burpee and Mr. Earl, who left nothing undone that could add to their pleasure. The day was perfect, one of those glorious, sunshiny, breezy summer days, contrasting delightfully with the tropical heat of the four days preceding.

The farm at Fordhook consists of 200 acres, devoted to trial grounds and to the growing of flower and vegetable seed crops. The farm is beautifully laid out. A well-made road winds through the fields, affording many picturesque views over hill and valley. The grounds were in excellent condition, clean, well cultivated; the crops were thrifty and planted in a systematic way that made examination and comparison easy. Something over one-half of the farm is in flower seed; a large proportion of the balance is in tomatoes.

The central point of interest to many of the visitors naturally lay in the sweet pea patch, where were growing side by side the finest varieties of the day and, it may be, the finest varieties of the morrow. The average standard of excellence was higher than I have ever seen before. The colors were simply superb, the flowers large and borne on heavy stems. To see a flower that was not worth careful scanning was a rarity; to see a stem that had not four flowers was also rare.

There were many things of interest, including a fine field of wheat and an even finer kennel of Scotch collies, that barked their cheery welcome.

The day was one of great pleasure, the visit an inspiration, showing the result of genius, work and energy.

Various Notes.

Victor Groshens, of Glenside, Pa., has completed his new house, 42x500, and planted it with American Beauties.

Mrs. Julius Wolff and Mrs. Julius

THE FLORISTS' SUPPLY HOUSE OF AMERICA

YOUR NEW YEAR started on July 1st; better begin it right by sending to us and getting two time-savers that will save you money when you are busy. One is our new

Bull Clip for fastening the paper on a plant or parcel of flowers; no string, no delay, just a second and it's on. The other is our new

Wire Scissors a first-class pair of scissors of best steel with two grooves for cutting wire; one large, one small, a practical idea long needed.

Send for Illustrated Catalogue of Everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write.

Wolff, Jr., have gone abroad for their summer vacation.

Mrs. August Doemling, wife of the wizard rose grower, and family left last week for a brief sojourn in Europe.

Mrs. James McKay, of Second and Susquehanna avenues, will sail for Europe July 23.

Walter H. Taepke, Detroit, and Mrs. Taepke, spent a day in this city while on their bridal trip.

Joseph Josephs, king of the street men in this city, sailed on a Cook's tour June 24 for a trip through the British Isles and southern Europe.

Harry and Frank Michell, twin sons of the treasurer of the great seed house, unwilling to eat the bread of idleness, are putting in their school vacations, the one in the office, the other in the trial grounds of the company.

B. Eschner returned to this city last week from a short business trip.

J. J. Habermehl's Sons had a large decoration at Atlantic City a few days ago. Gladioli, peonies, iris, etc., were freely used.

The steamers Pollanza and Marquette have brought large shipments of supplies to H. Bayersdorfer & Co.

Paul Berkowitz is pleased with the wonderful fidelity of the French flowers now arriving. Mr. Berkowitz says that they look even more natural than the natural on a scorching day.

Ernest F. Hoehl, Fifty-eighth and Elmwood avenue, is sending fine lilies to the Leo Niessen Co. Mr. Hoehl expects to make Easter lilies a regular summer crop.

H. M. Weiss & Son, Hatboro, Pa., have their new varieties, Alma Ward and Mrs. C. W. Ward, planted and growing finely.

William J. Stewart spent a few hours in town this week.

Frank J. Farney, of M. Rice & Co., says that the novelties warrant the assertion that there is a great season coming.

The enterprise of W. E. McKissick has brought together varieties of stock formerly unknown in this market during the summer.

The sweet pea exhibition of the Pennsylvania Horticultural Society occurs June 30. Phil.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

We offer the best Summer Roses in Quantity

MARYLAND and KAISERIN

Try us on these and on fancy

SWEET PEAS

Always glad to see you

Mention The Review when you write.

NEW YORK.

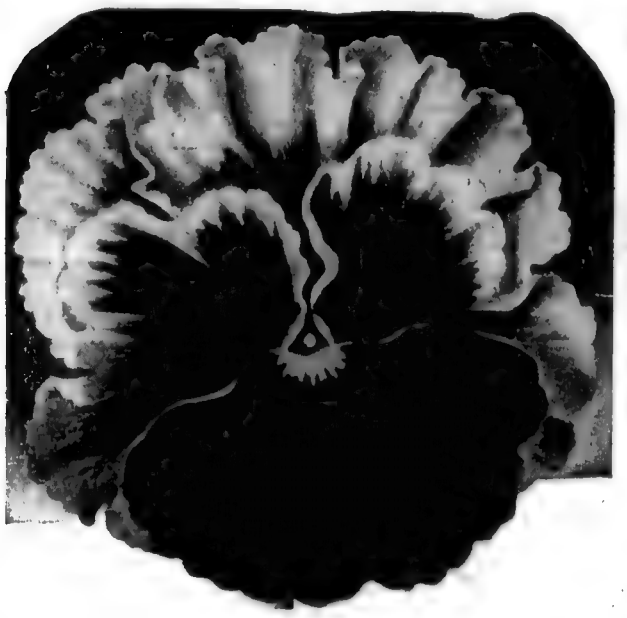
The Market.

The market is hardly worthy of the name. The summer heat and the advancing season together have left it without life or foundation. If there be any changes in values, the tendency is downward. Much of the rose stock arriving is mildewed, open and unsalable. At times last week the temperature hugged 100 degrees in the shade.

The present week opens with excessive humidity and nothing of importance is occurring to give it extra life, except the steamer and funeral work, which seems to be the only relief to the congested market. Some of the retailers say the orders for steamer flowers from out of town are numerous. All the outgoing steamers are crowded. Society has departed to the summer resorts and Newport is already doing a large business through the New York branches of the city's leading stores.

Apart from the best Beauties and other roses, no prices can be quoted. Beauties, when selected, bring good figures, but the quantity is so small the large stores contract for them before arrival. Killarney is still abundant and is demonstrating its worth as an all-the-year-around rose to the satisfaction of the growers. Asters are here from many sources, the first arrivals reaching the New York market Saturday, June 25.

Carnations seldom sell above $1 per hundred, and great quantities are disposed of by the street merchants at less



Michell's Giant Exhibition **Pansy Seed**

A giant strain which we have secured from the leading Pansy specialists in Germany, England and France. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled, ½ trade pkt., 30c; 50c per trade pkt.; ⅛ oz, 75c; $5.00 per oz.

ALSO ALL VARIETIES OF PANSY SEED IN SEPARATE COLORS.
Our Wholesale Summer Catalogue of Seeds, Bulbs and Supplies Free.

HENRY F. MICHELL CO.
Market St., above 10th St., PHILADELPHIA, PA.

Mention The Review when you write.

THE RIBBONS YOU WISH YOU COULD GET BUT THINK YOU CAN'T GET, YOU CAN GET IN THE PINE TREE SILK MILLS QUALITIES.

Taffetas, Satin Taffetas, Chiffons.

Colors specially for Florists' uses.
Samples and prices for a postal.

The Pine Tree Silk Mills Company
PHILADELPHIA

Mention The Review when you write.

WANTED 10 Blooming Oleander or Other Ornamental Trees

Describe size. State lowest cash price.

WHITE CITY, 63rd St. and S. Park Ave., Chicago, Ill.

than that figure retail. The best flowers have not exceeded $2 per hundred since the middle of June. Gardenias and orchids are abundant; prices and demand have fallen, and apart from the few weddings booked there is nothing to increase their value. Valley is down to $2 per hundred and lilies can be bought for 3 cents. There is again a great abundance of outdoor flowers, for much of which there is no sale. The shipments of ramblers are enormous. For the Roosevelt wedding great quantities of pink ramblers came from Wyncote, Pa.

The Club Outing.

The club outing to Witzel's Point grove June 28 was a great success. The weather was perfect, although a rain in the morning kept the attendance down. The committee had worked indefatigably. Several hundreds of dollars had been raised by contributions of prizes and a further sum had resulted from the publication of the 64-page souvenir program. Breakfast was served on arrival at the grounds, and dinner just before sailing for home. President A. L. Miller, in addition, treated 200 women and children to ice cream. The games and races were full of interest. The results were:

Baseball game, between the Benedicts and Bachelors, was won by the Benedicts.

Ladies' individual bowling match—Miss Whitman first, Miss Matthews second, Mrs. Donaldson third, Mrs. Kingston fourth, Mrs. Moltz fifth, Mrs. Foley sixth.

Gentlemen's individual bowling match—Joseph Fenrich first, Patrick O'Mara second, Louis Schmutz third, Mr. Schubert fourth, Mr. Kreckler fifth.

Press bowling match—J. Austin Shaw first, J. H. Pepper second, A. F. Faulkner third.

Girls' race, 4 years and under—Little Misses Schmutz, Gloeckner and Kessler.

Girls' race, 5 to 6 years—Little Misses Rassbach, Smirk and Einsman.

Girls' race, 7 to 9 years—Misses Schmutz, Schimell and Schwake.

Girls' race, 10 to 12 years—Misses Miesem, Walter and Mason.

Young ladies' race, 13 to 15 years—Misses Einsman and Lenker.

Young ladies' race, 16 to 19 years—Misses Annie Birnie and W. Birnie.

Ladies' race, 20 to 25 years—Mrs. John Birnie and Mrs. Henry Weston.

Race for members' wives and daughters—Agnes Birnie and Annie Birnie.

Exhibition dancing—Jean Birnie, Annie Birnie, King.

Married ladies' race—Mesdames Handel, Salkins, Kingston and Whitman.

Ladies' race, over 40 years—Mesdames Iler, Junghaus and Powell.

Ladies' walking match—Alice Donnelly.

Ladies' race, weight 175 pounds or over—Mesdames Schimel and Langjahr.

Tug-of-war between seedsmen and florists, won by seedsmen.

Boys' race, 4 years and under—Masters Einsman, Weissman and Traendly.

Running hop, step and jump—Iler and King.

Boys' race, 5 to 6 years—Masters Miesem, Kessler and Schmutz.

Boys' race, 7 to 9 years—Masters Pepper, Walter and Morrissey.

Boys' race, 10 to 12 years—Masters Pepper, Manda and Burnett.

Race for cut flower growers only—Messrs. Hunter, Whitman and King.

Boys' race, 13 to 15 years—Masters Walter, Harvey and Bogart.

Quarter mile race between men 19 years and over—Messrs. Rigo, Schwartz and Deacci.

Boys' race, 16 to 18 years—Messrs. Iler, Goldberg and Lowry.

Fat men's race, 200 pounds or over—Messrs. Einsman, Harvey and Traendly.

Married men's race—J. E. Hoffmire and Mr. Wiseman.

Growers' race—Henry Hornecker, Mr. Wiseman and T. Suzuki.

Three-legged race—Messrs. Manda and Handel first, Messrs. Rigo and Jacobs second.

Sack race, boys only—Harvey Manda first.

Seedsmen's race—Al. Rickards first, Mr. Catt second.

The largest family at the outing was that of Mr. and Mrs. Einsman, consisting of ten members.

The outing committee consisted of Harry A. Bunyard, Louis Schmutz, John Birnie, Chas. Schenck, R. G. Wilson, Jos. Manda, J. K. Allen, W. G. Badgley, J. A. Rassbach, H. Weston and Phil Kessler. They did their work exceptionally well and so pleased were those who participated in the excursion that they made up a purse of nearly $100 for presentation to Harry Bunyard as an evidence of appreciation of his efforts.

Various Notes.

Secretary Siebrecht, Jr., reports that the board of aldermen voted in the affirmative as to the public market, in response to the recommendation of the special committee, so that the success of the project is now assured. Full details will be published at an early date.

Bowling will occur every Wednesday evening hereafter, at Thumm's alleys, the high average men in fifteen games to be entitled to place on the Rochester team.

David McKenzie and Mrs. McKenzie, who is a sister of the late John Scott, sailed for Europe June 28.

The fourth annual outing of the New York and New Jersey Plant Growers' Association will be held at Mountain View house, Lake Hopatcong, N. J., Thursday, July 7. The members and their friends will meet at the Hoboken depot of the D., L. & W. R. R. at 8 a. m. sharp and go by special cars on the 8:15 train to this beautiful resort. H. C. Steinhoff, Herman Schoelzel and Julius Roehrs, Jr., constitute the committee, and W. H. Siebrecht, Jr., is secretary, to whom application for tickets may be made. The price is $4 for each person. On the same day at Wetzel's Grove, College Point, the Greek florists' annual outing will take place.

Red tape and hold-ups by the building

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

Every Florist should know about

Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn Street, CHICAGO — 501 Kamm Building, SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

Mention The Review when you write.

inspectors have delayed the completion of the new stores of M. C. Ford and George Cotsonas, so that it will be July before the finishing touches are put on. The contractors begin their rebuilding of the Saltford store at once.

Kessler Bros. will have their summer office at 52 West Twenty-eighth street until September. Their new fern, Dreyerii, a half interest in which they have sold to the Dreyer estate of Elmhurst, will not be on the market for another year. The Dreyer estate sold the property to a syndicate, reserving residence and greenhouses for five years. The property, which six years ago cost $14,000, was sold for $120,000.

Charles Millang has at Bay Shore, L. I., two acres for which he asks $50,000. Every florist on Long Island within a radius of fifteen miles of the New York market has a fortune in his land. Over in Jersey since the tunnels opened values have risen rapidly. One seedsman, who paid $1,100 for a lot 37x100 four years ago, can now get $3,000 for it. The population of New York now totals over five millions.

Mr. Miller, brother of A. L. Miller, is now associated with August Millang, at 41 West Twenty-eighth street.

The Dressel auction Monday, June 27, was well attended, Julius Roehrs, Anton Schultheis, Herman Schoelzel, Louis Schmutz, J. H. Fiesser, Mr. Schmidt, H. C. Steinhoff and several of the New York retailers being among the buyers. The stock was perfect and ferns, dracænas, palms and ficus brought good prices.

Henry Schmidt, of Union Hill, N. J., says he has 30,000 perfect plants of his specialty, Primula obconica, this season, for which there is a wide demand.

Julius B. Arndt has opened a retail store at Williamsbridge, Two Hundred and Twenty-fourth street, in the Bronx.

C. McTaggart, who ventured upon the seedsman's sea this spring, is now on the force of salesmen of W. E. Marshall & Co.

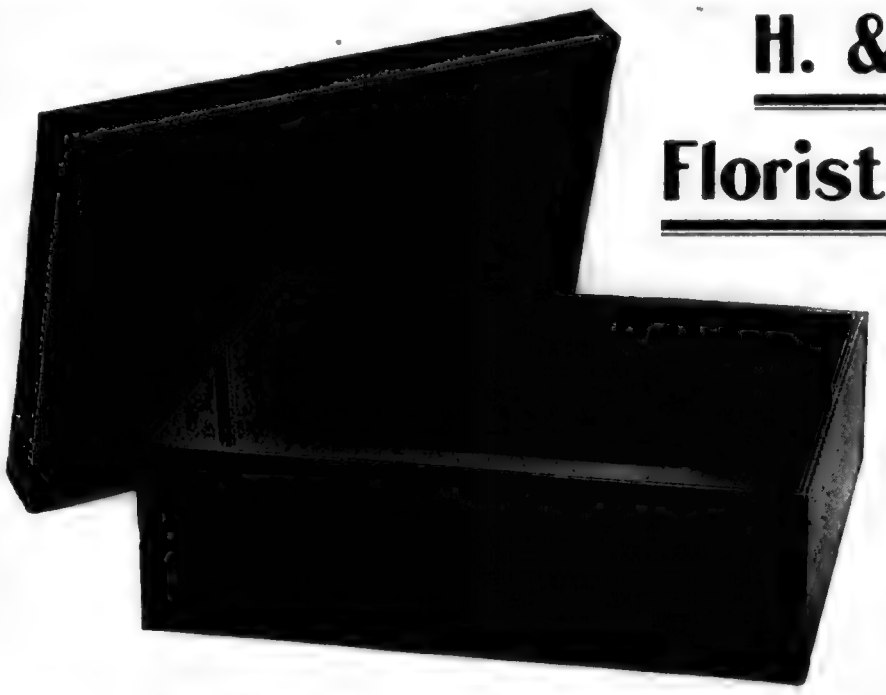
Both W. C. and Al. Rickards have, during June, canvassed their old territory and report unusual success and a splendid outlook for fall deliveries.

E. W. Wiles, Brooklyn, has removed to a commodious store at 39 Willoughby street.

A. Moltz & Co. find business growing fast since they enlarged their store and added all varieties of cut flowers to their rose specialties.

Andrew Wilson, of Summit, N. J., is traveling for the Wilson-Hoyt Co.

A. T. Bunyard has his share of weddings and steamer work and has built up rapidly a prosperous business.



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

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Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.

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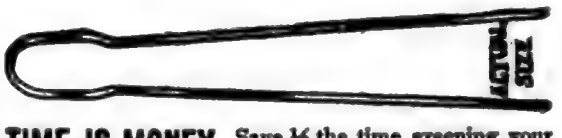
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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co 168 LAKE ST KENDALLVILLE, IND.

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TIME IS MONEY Save ⅓ the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

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Several wholesalers and growers have declared their intention of motoring to the Rochester convention. Notwithstanding this, F. H. Traendly says there will be 250 on the convention special. The project for a world's fair in New York in 1913 has been abandoned.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x5x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

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No. 249, Banner.



No. 246, Havlin.

FLORISTS' BASKETS

We can supply you with everything you need in the basket line.

200 DIFFERENT STYLES

And will also be glad to make for you any special designs you may have in mind.

We have proven many times that an assortment of our baskets will sell themselves and at the same time increase your sales of plants and flowers.

Your success depends upon pleased customers. We can help you. Order a sample shipment. Any that do not please you may return.

MADISON BASKETCRAFT CO.
MADISON, OHIO

ILLUSTRATED CATALOGUE UPON REQUEST

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WIRE WORK

Our "Perfect Shape" wire work is a time-saver—it stands as solid as a rock. Get our special prices now on your season's needs—you'll find our rates as low as for less well made goods.

WHEAT SHEAVES

This is wheat sheaf season, but we are anxious to reduce stock before inventory, so offer 5% off list prices, and another 5% for cash with order. Write us for quotations on your season's supply.

Evergreen Brand Fertilizer—Large or Small Cans Complete Supply Catalogue for the Asking

WINTERSON'S SEED STORE, 45-47-49 Wabash Ave., CHICAGO
L. D. Phone, 6004 Central

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Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

H. Frank Darrow will sail for Europe July 7, per SS. La Provence, on a short business trip.

The Johnson Heating Co. has removed to 131 East Twenty-sixth street.

Otto C. Kreft, formerly of the firm of Pieper & Kreft, has sold his business at Williamsbridge, on Tenth street, and is now in the retail business at 380 Lenox avenue.

J. Austin Shaw.

Brighton, Mass.—C. E. Holbrow, the Oak square florist, is building large greenhouses on his property on Tremont street.

BOSTON.

The Market.

Last week was a somewhat trying one; but for the intense heat, however, business would have been quite good, owing to the numerous school and college graduations and commencements, in addition to a considerable number of weddings. The heat ruined many flowers and prices slumped all around, indoor roses being particular sufferers in this respect, it being almost impossible to cut and keep them in the bud state. Good Carnot, Kaiserin and Killarney made fair prices and nice outdoor hybrids were eagerly bought. Good Beauties sold well, but these were not abundant. Other roses were rather neglected. Peonies were a hard proposition, dropping badly even when cut partially open. The present week will see the end of these.

Carnations are rapidly nearing the end and such as are now arriving are of poor quality, with few exceptions. Fair prices are being made by good flowers. Other grades sell low. Sweet peas from outdoors are in abundant supply and now selling much lower. The present weather being cooler, these are now of good quality, the Spencer varieties still being the most popular. Lilies are ample for all demands. For valley demand has been good during the present month. Gypsophila sells fairly well. Stocks, candytuft, gladioli and a good variety of other flowers are seen. Some water lilies, asters and Cattleya Harrisoniæ are among other flowers noted. Demand for adiantum and asparagus has dropped off considerably, and the market will probably lapse into a state of midsummer dullness for some time.

Various Notes.

John F. Flood, of Dedham, who recently bought the Mrs. David Fisher estate in Woburn, moves there to take possession this week. Mr. Flood will grow Asparagus Sprengeri, adiantums, carnations and bedding stock as specialties and will be a welcome addition to the ranks of Boston's trade growers.

Charles J. Harvey, of Needham Heights, who has had a seven weeks' siege of whooping cough, is once more to be seen in his customary place in the wholesale market.

Samuel Hudson, of the Harvard Botanic Gardens, leaves this week to enter the employ of W. J. & M. S. Vesey, of Fort Wayne, Ind., who are planning to grow orchids in the near future, in addition to their present lines.

Henry W. Vose, of Hyde Park, is sending in some of the finest outdoor candytuft we have seen this season.

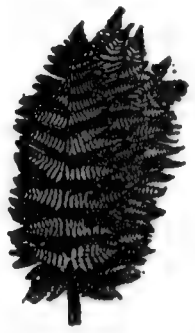
William W. Edgar Co., of Waverly, is busy finishing the benching of chrysanthemums. The genial manager, Herman H. Bartsch, is hoping to attend the coming Rochester convention of the S. A. F.

J. T. Butterworth, of South Framingham, is starting to cut a fine lot of Cattleya Harrisoniæ. He is still cutting some of the earlier large flowering cattleyas.

E. O. Orpet, since June 21, has been visiting many friends in this vicinity before leaving to assume charge of his new place at Lake Forest, Ill., July 1.

James Wheeler has the work of glazing on his big new greenhouse well advanced. He hopes the Gardeners' and Florists' Club will decide to hold its picnic on his grounds another year and

FANCY FERN Finest Stock FANCY FERN



Per 1000, $1.25. **Special Price on Large Lots.**

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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promises to extend all possible courtesies if they will do so.

Mrs. E. M. Gill was elected an honorary life member of the Massachusetts Horticultural Society at the last meeting of the trustees.

The Massachusetts Nurserymen's Association, formed June 21, as exclusively announced in last week's issue of The Review, has succeeded in modifying the legislation of certain states against the importation of nursery stock from this state on account of the fear of introducing brown tail and gypsy moth pests.

Spanish and English iris have done wonderfully well outdoors everywhere here this season. Some shown at the late club meeting by Duncan Finlayson carried 24-inch to 30-inch stems, with blooms nearly as large as Japanese iris. The bulbs of these irises are so cheap, and do so well from year to year, that it is a wonder more are not grown. One well known gardener uses them in grass land, with excellent results.

Welch Bros. have done a fine June business and consider the season now closing to have been a most satisfactory one. P. Welch hopes to find time to attend the Rochester convention and say a good word for the Boston 1911 show.

Mr. and Mrs. William H. Elliott held a reception at their beautiful new home at 120 Crescent avenue, Brighton, June 29, which a number of the trade attended. The same thoroughness is to be noted in his home as in his rose and asparagus enterprises, everything being thoroughly up-to-date in every respect and in most excellent taste.

June 28 brought a large attendance of gardeners and florists, in addition to many other friends, to Mrs. E. M. Gill's home, Ashland street, Medford, the occasion being the celebration of this estimable lady's eightieth birthday. Mrs. Gill preserves her years remarkaoly well and we hope she may still be spared for many years. She received many remembrances, including one of $80 in gold from a number of her friends in the Massachusetts Horticultural Society. She is probably the oldest active lady florist in the United States and is thoroughly up-to-date, as her successes at the Boston exhibition testify.

We are pleased to note so enthusiastic a sentiment here in favor of the Rochester S. A. F. convention, and it will be some years since so large a delegation has left Boston. E. Allan Peirce is going to put time, energy and money into the securing of a thoroughly representative delegation, one which will be reminiscent of the old days, and all who have any idea of going should send their names to him without delay.

W. N. Craig.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street and 9 Chapman Place, BOSTON, MASS.

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Krick's Florist Novelties



Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.



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Now shipping Green Galax and Leucothoe Sprays.

Selected stock, prices right, terms reasonable.

Write for Prices, Terms, Etc.

Geo. M. Autrey & Son, Harvard, N. C.

New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.
ADAMS, MASS.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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AMERICAN TRADERS

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Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

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ROCHESTER, IND.

J. H. Shelton, secretary of the Northern Indiana Florists' Association, is engaged in mailing notices to the members and all florists of the northern part of the state to attend the regular annual meeting, which will be held at Winona Lake, Warsaw, Ind., Wednesday, July 20. At this meeting will occur the election of officers.

Mr. Shelton says this association is in the field to stay, having adopted new by-laws and constitution and taken out articles of incorporation under the laws of the State of Indiana.

Winona Lake is one of the finest resorts in the northwest, a fine place to spend a vacation and get acquainted with the florists, and a large attendance at the meeting is anticipated.

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, **Cincinnati, Ohio**

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NEW CROP FERNS NOW READY

$1.00 per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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Pittsburg Florists' Exchange

CATTLEYAS— a Specialty. Home grown Cattleyas in any quantity. This stock is much superior to that shipped in from other points and we can furnish you absolutely fresh Orchids at any time, at reasonable prices.

Gladioli, Peonies, Roses, Beauties Carnations, Sweet Peas.

All seasonable flowers at the right prices.

Green and Bronze Galax, 65c per 1000.

15 Diamond Square, Pittsburg, Pa.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Always mention the Florists' Review when writing advertisers.



New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Bragué & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

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THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

SEASONABLE SUGGESTIONS.

[Continued from Page 12.]

Canterbury Bells.

Canterbury bells can still be sown if the seed has been overlooked. It will be better, however, if they are large enough for transplanting now. They want much the same treatment as digitalis. If sown in early spring, they get too big, producing huge plants which often decay badly in the fall. Not only are these Canterbury bells magnificent border plants, but their value in pots is not half appreciated. Grown in pots, they are vastly superior to outdoor stock, and will last a month in good condition in an ordinary dwelling house. The double varieties are too heavy, but the single and hose-in-hose (calycanthema) sorts are beautiful, especially the pure white, light pink and lavender shades. Potted up in late October, they can easily be forced for Easter, or better still grown cold and held for Memorial day, when well grown pots will sell on sight.

Brief Reminders.

Pick off any flowers which may appear on the azaleas planted outdoors; also pinch back any strong shoots.

As the hybrid perpetual roses pass out of bloom, cut off all faded flowers and seed pods and remove any Manetti or briar stocks.

The hybrid tea roses enjoy plenty of water during the summer months and a mulch of old decayed manure, now applied, will soon show beneficial effects.

Do not forget the young plants of stevia. Keep them potted along and grow outdoors. Pot grown stock is to be preferred to such as are planted in the ground.

Give the genistas a good shearing every two or three weeks to keep them thick and bushy.

Poinsettia cuttings will now root freely in a coldframe if shaded and kept moderately close. Flats of sharp sand should be used and when rooted they should be at once potted.

Look over the flats of freesias carried over. Pick out the bulbs in two sizes, the largest for flowering. The small bulblets can be sown thickly and will make fine flowering bulbs another season.

Use a good pressure of water through a spray nozzle on the gardenias to keep bugs in check. Avoid keeping the soil too damp, or the plants will soon show yellow foliage.

Look over the pot chrysanthemums thrice a week and pinch them. The single stems will want close attention also, and disbudding will soon call for considerable time. Select a bench at a time and do the work thoroughly.

Plant out any left-over geraniums or other bedding stock not now likely to sell. Do not forget to adorn the entrance to your own establishment, as too many do.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—As florist or first assistant gardener; good references; English; single; 11 years' experience. Burton, Mt. Pleasant, Iowa.

SITUATION WANTED—By young man, 25, single; steady and reliable; life experience in general greenhouse work; moderate wages; references. A. Head, 68 Fourth Street, South Orange, N. J.

SITUATION WANTED—By a first-class private gardener; 19 years' experience; married; excellent references. Address No. 239, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, especially good in roses; 14 years' experience; strictly temperate, honest and industrious; competent to take position of working foreman; west preferred. Address No. 203, care Florists' Review, Chicago.

SITUATION WANTED—At once by active, competent grower of cut flowers and bedding plants; first-class propagator and designer; have had entire charge of retail commercial places for past three years; best of references as to ability, honesty and handling of help; age 25; single. Address with particulars, No. 245, care Florists' Review, Chicago.

SITUATION WANTED—By a reliable florist who has 19 years' experience in roses, carnations, mums, ferns, cyclamen, azaleas, pot plants and general bedding stock; able to handle help; married; German; will give the best of references; state wages and all particulars in the first letter. Address A. Schmitt, care H. Weber & Sons, Oakland, Md.

SITUATION WANTED—By competent grower of roses, carnations, mums and pot stuff in general; capable of taking charge; 18 years' experience; age 32; sober and active; single; best of references; expect fair wages; please state particulars in first letter. Address Florist, 1470 E. 70th Street, 3rd floor, Chicago, Ill.

SITUATION WANTED—As a grower of general line of cut flowers and potted plants in a first-class florist place near Portland, Oregon; 15 years' experience in this country; capable of taking charge; expect fair wages; single man, 42 years of age; sober and honest. Address E. H., Box 531, Grand Forks, B. C.

SITUATION WANTED—As working foreman; German; single; 18 years' experience in growing roses, carnations, mums, ferns, palms, bulbs and bedding stock; also good designer and decorator; sober, honest and good worker; have the best of references; can take full charge of any place; state wages in first letter. Address Frank H. Wilhelm, 890 Franklin St., Milwaukee, Wis.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—A rose grower to work under foreman; wages $14.00 per week. William Dittmann, New Castle, Ind.

HELP WANTED—A 1 grower of cut flowers and potted plants; state age, experience, wages, etc. Williams & Clark, Muncie, Ind.

HELP WANTED—Two young men for carnation sections; state full particulars in first letter; good place for right men. Krueger Bros., Toledo, Ohio.

HELP WANTED—Experienced Scandinavian girl to take entire charge of a Minnesota city store; must be good saleswoman and designer and willing to work. Address No. 229, care Florists' Review, Chicago.

HELP WANTED—Experienced designer and decorator to take charge of retail store in large southern city; must be sober, reliable and capable of handling best trade. Address No. 240, care Florists' Review, Chicago.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—For August or September, manager for retail florists' store; must be first-class salesman, designer and decorator, and able to take entire charge of first-class store. Address No. 236, care Florists' Review, Chicago.

HELP WANTED—First-class rose and carnation grower, capable of managing large plant; must be thoroughly conversant with every branch of the business and able to give estimates of cost of production, etc.; to the right party a first-class opportunity will be offered. Address No. 235, care Florists' Review, Chicago.

HELP WANTED—A good, reliable and honest German gardener and florist, who can grow A-No. 1 mums, carnations and general stock for retail trade; must write and speak English; only man who is temperate and good worker need apply; good wages and permanent position to good worker; southern Michigan. Address No. 234, care Florists' Review, Chicago.

HELP WANTED—Working foreman to take charge of greenhouses; about 15,000 ft. of glass; growing all kinds of garden and bedding plants, lettuce, cucumbers, tomatoes and chrysanthemums for wholesale only; must be sober, steady and good worker; references required; give all particulars and state wages in first letter. Address Fred C. Greene, 610 Innis St., Oil City, Pa.

HELP WANTED—Experienced greenhouse man. A. A. McGowen, Washington, Pa.

HELP WANTED—A steady man who understands general growing in a greenhouse. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—A good grower of roses and carnations, must be strictly moral; state wages wanted with board and room. Ira Clark & Co., Greensburg, Ind.

HELP WANTED—Nurseryman and gardener who has experience in greenhouse; modern home for married man on grounds; give particulars in letter. The Wooster Nursery Co., Wooster, Ohio.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

WANTED—Address of L. B. Thorp. Address W. F. C., No. 60 South Main St., Washington, Pa.

WANTED—Second-hand florist-wagon in good repair, with enclosed top with doors on rear end; weight not to exceed 700 lbs.; give full description, condition and lowest cash price for same. Myers & Co., Bluffton, Ind.

WANTED TO RENT—With privilege of buying, retail greenhouse establishment, stocked, good condition; state rent, full particulars. Address Box 97, Jersey City, N. J.

FOR RENT—Greenhouse property, 5000 feet of glass, 1 acre land; Indiana; good town; doing good business; immediate possession; would rent with the privilege of buying. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Glass, 16x18 double A. Write the C C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—At a bargain, only greenhouses in Hendricks County. Address, Florist, Danville, Indiana.

FOR SALE—Furman boiler, size A-83, capacity 8000 square feet, used one winter; good as new; am going to enlarge plant. Carl F. Brehmer, Chillicothe, Ohio.

FOR SALE—Two new greenhouses, 18x80 feet each, no stock; easy terms; large city; southern Indiana. Address No. 227, care Florists' Review, Chicago.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Greenhouses, 6000 feet of glass, well stocked; a good business; dwelling, one acre of land, hotbeds, sash; all in good condition and will be sold on easy terms. Address No. 243, care Florists' Review, Chicago.

FOR SALE—The George S. Shimer double greenhouses, located on Turbot avenue, in Shimer's addition, Milton, Pa., consisting of: One greenhouse of modern design and superior construction—38 feet wide by 190 feet long—15 feet high at center; one greenhouse 30 feet wide by 196 feet long—15 feet high at center; glass 12 in. by 12 in. and 16 in. by 18 in., all first quality and double thickness. Both greenhouses are equipped throughout with the celebrated Burnham steam heating system - patent ventilators and latest design sprinkling apparatus. Each of the two No. 840 Burnham boilers is of sufficient capacity to heat both greenhouses. The office and packing room is a building 21 feet wide by 21 feet long—with two stories and basement—has sleeping room with bathroom for attendant; is also equipped with steam heat and water, has excellent iron tubs for washing vegetables for market and extra water tank of boiler plate, 5 feet deep by 5 feet wide by 8 feet long. Mr. Shimer has simply taken account of the boilers, pipes, fittings, wrought iron castings, glass, etc., and placed on them prices away below those obtainable by any ordinary purchaser, ignoring such important items as costs of designs, specifications and the bulk of the lumber, as well as a vast amount of pattern, foundry, machine and smith work and skilled labor, which was done in his manufacturing establishment at a very great cost to him to bring the equipment of these greenhouses up to their present state of perfection. Upon application photographs of interior and exterior of entire plant will be forwarded out of town parties, who may be interested in buying—as stated in previous advertisement. I have a Milton purchaser for one greenhouse and its entire equipment, but no sale will be made unless both greenhouses are sold. These greenhouses are to be sold promptly, in order to permit the opening up of Fairview Avenue in Shimer's addition, and for this reason only are they offered at a great bargain to an immediate purchaser. For prices and terms apply to James Dickson, 410 South Front St., Milton, Pa.

FOR SALE—An excellent upright steam boiler, able to heat 5000 feet glass. E. Fryer, Johnstown, Pa.

FOR SALE—4 Kroeschell hot water boilers in pretty good condition, can be bought cheap. Address Weiland & Olinger, New Castle, Ind.

FOR SALE—500 boxes new glass 18x16 D. S. B., never been opened, at $3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Two tubular hot water boilers in good condition; too small for present use. Address H. Keitsch & Son Co., Buffalo, N. Y.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, $125.00. Gloede, Evanston, Ill.

FOR SALE—At a bargain, greenhouse, store, dwelling and stock complete; located on a main street of fast-growing Chicago suburb; best offer takes it; might consider renting. Address Owner, 731 Barry Ave., 1st flat, Chicago.

FOR SALE—Have 100 boxes glass, 16x24, double thick, A quality, for sale. What is it worth to you, subject to sight draft on delivery; spot cash? What's your offer? Intended to build but decided otherwise; all new glass. A. J. Boothman, Adams, Mass.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Several miles of 2-inch and larger second-hand pipe in good condition, and at a bargain; advise us what you can use and we will quote you; will sell any quantity. Baur Gas Co., Eaton, Ind.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot. Kring Bros., Fairbury, Ill.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. 181, care Florists' Review Chicago.

FOR SALE—Floral and landscape business near large city in Wisconsin; good soil and water supply; buildings and greenhouse all new; including all stock growing, sash, horses, machinery, wagons, etc.; everything up-to-date; will sell on the most reasonable terms, cash for stock and personal property, balance as if you pay rent; write or investigate. Address No. 238, care Florists' Review, Chicago.

FOR SALE—I have about 12,000 feet of glass in Greenville, O., in two separate blocks of about 6,000 feet each; will sell one block or both; doing a fine retail business; will hold place for sale until August 1st, after that will sell or lease; reasons for selling, age and desire to travel; one of the blocks is devoted to vegetables, so will not interfere; this is a good chance for some one. James Frost, Greenville, Ohio.

WANTED
Address of L. D Lane
H. O. HANNAH & SON, Sherman, Texas

WANTED—Business Lady
For our greenhouse office.
CALVERT FLORAL CO., - - Lake Forest, Ill

WANTED
By September 1st, position as manager of retail florist store; long experience in the business where first-class work in all branches is done; employed at present time; reason for making change good; state wages to start and limit position will pay. Address No. 241, care Florists' Review, Chicago.

WANTED
Position as Assistant Superintendent and Engineer in Park or Cemetery

Experienced in cemetery engineering and routine, landscape architectural construction and development, arboriculture and horticulture. Address No. 244, care Florists' Review, Chicago.

WANTED
Greenhouse Glazier At Once
75,000 feet of glass to put in.
THE J. M. GASSER CO., Rocky River, Ohio

WANTED
Store Man
Expert decorator and manager for leading cut flower store in Ohio; state experience and salary in first letter.
Address No. 242, care Florists' Review, Chicago.

WANTED
Rose Grower For Killarney Section
Good wages to the right man.
THE J. M. GASSER CO., Rocky River, Ohio

WANTED
A first-class florist and decorator for an up-to-date retail store, in a city of 600,000 population; state salary expected and give references.
Address No. 221,
Care Florists' Review, Chicago.

WANTED
Carnation and Chrysanthemum grower. Particulars and references in first letter.
FRED BREITMEYER
Mt. Clemens, Mich.

WANTED
Young man with thorough ornamental nursery stock training. Splendid opening for right party. Must furnish the best of recommendations. Address
ELM CITY NURSERY CO., New Haven, Conn.

Wanted
Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. 104, care Florists' Review, Chicago.

Carnation Growers
Wanted to work as section men in houses 300 x 40 on large modern greenhouse establishment located in the country near Boston. Also one man who understands Sweet Peas and Chrysanthemums. Men must be married, experienced, steady, temperate, and good, willing workers. None other need apply. State age, nationality, experience and give references when writing. Wages $50.00 a month the year round, with 5-room house on the establishment. Address No. 237, care Florists' Review, Chicago.

BARGAINS IN MOREHEAD STEAM TRAPS
Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

Help Wanted
Man to take charge of greenhouses connected with high-class retail store; several assistants employed but applicant must understand care of palms, bulbs, orchids and other stock; references absolutely necessary. Apply by letter to No. 225, care Florists' Review, Chicago.

HELP WANTED—In California
We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 224, care of Florists' Review, Chicago.

BOILERS FOR SALE CHEAP
One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass.
A. Rasmussen, New Albany, Ind.

For Sale
A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. Address No. 166, care Florists' Review, Chicago.

For Sale
Three greenhouses; 16,000 square feet of glass, in fine condition; 4 acres of land; modern 9-room house; barn; private and city water supply; 35 miles west of Chicago via the C. & N. W. and the Aurora, Elgin & Chicago Electric Rys. Good location. Will sell right—one-half cash. Write if interested. Address
W. G. Lesemann, Batavia, Ill.

Advertiser
Would like to communicate with a Florist or Nurseryman, with ten or twelve thousand dollars, who would like to go into business on the Pacific Coast.

Address No. 195, care Florists' Review, Chicago.

Very Rare Opportunity
I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address
RICHARD F. GLOEDE
1405-1407 Central Street
EVANSTON, ILL.
Please do not answer this adv. unless you possess capital.

YOU WILL FIND
All The Best Offers All The Time
—IN THE—
REVIEW'S CLASSIFIED ADVS.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2846 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St., - ALBANY, N. Y.

Wm. L. Rock Flower Co.

Rock's Flowers Kansas City

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.

Late with THOS. YOUNG, JR.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

FALL RIVER, MASS.

A largely attended meeting of the florists of the city was held recently in the store of Chatterton Warburton, on North Main street. There were about twenty-five present and it was voted to organize a society for the protection of local florists engaged in the business for the purpose of making a livelihood. They claim that there are others who have been selling and taking business away from them, who are not regular florists, and mentioned the park commissioners in particular. The new organization will be known as the Fall River Florists' Association.

The following officers were elected: President, Chatterton Warburton; vice-president, Edmund Lawton; secretary, John R. Pee; treasurer, John Cross. Meetings of the association will be held weekly.

PROVIDENCE.

The Market.

"One thing is certain. Providence is rapidly growing as a flower city. It is remarkable the difference that has come about in the last few years," said one of the oldest florists of this city a day or two ago. "I never expected to live to see such a volume of business in a single season as has been experienced here this spring; it has not been confined to any single dealer, but has been general. After an unusually busy winter season, we had what was undoubtedly the busiest Easter ever. Then came an equally big Decoration day trade and this last week the graduations. I think I am safe in saying the graduation business was fully double that of any other similar season in our history."

And this was the report made by

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
533 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Blackistone

Also
1601 Eutaw Place,
Baltimore, Md.
J. Dan Blackistone

FLOWERS DELIVERED ON ALL Ocean Steamers



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND

..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West

everybody. The graduations of all the public, parochial and private schools, not only in this city but in practically all the surrounding towns, were held during the week, with the result that more than 3,000 bouquets and baskets, ranging in price from $2 to $6, with a number of fancy baskets at $6 to $15, were required to meet the demand. Funeral work continues good, which, with receptions and private functions, made the week one to round out the season to big advantage.

Various Notes.

Robert Hunnick has accepted a position with one of the Maxwell brothers in Connecticut. He was head gardener for more than twenty years for Frederick W. Vanderbilt, at Rough Point, Newport.

John Cross, of J. & C. Cross, of Fall River, was in the city June 20 and reports the formation there, June 17, of the Fall River Florists' Association, with Chatterton W. Warburton, president; Edward Lawton, vice-president; John R. Pee, secretary, and John C. Cross, treasurer.

Charles Hunt estimates his damage by the hail storm of June 18 at upwards of $1,000. More than 600 lights of his glass were broken and much damage was done to his crops, both in the bench and in the field.

Swan Peterson has been quite busy with funeral and graduation work.

James Crawshaw, 403 Plainfield street, has sold his plant and business

LEADING RETAIL FLORISTS

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We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

SAMUEL MURRAY

.... FLORIST ....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Freeport Floral Co

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

to Otto Hassert, formerly with the Park Greenhouses.

Walter S. Nichols, Hampton Meadows, had thirty large bouquets for the Hampton Meadows fire company for the Firemen's Memorial day. He has been busy cutting sweet peas.

J. H. Cushing is taking orders for field grown carnation plants. He has about five acres under cultivation, over an acre being in Enchantress.

C. W. Morey, proprietor of the Woonsocket Hill Nursery, has been appointed by State Inspector Stene to represent the state in the spraying of trees in the town of North Smithfield.

Gardening and bedding out is about done for this season and there has been an unusual amount of it this year. Dahlias are about all out. Carnations in the field look good, the cloudy and rainy spell giving them a good start. Mums are starting well. W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Iverria	Boston	Liverpool	July 5
K. Wm. II	New York	Bremen	July 5
Tamba Maru	Seattle	Hongkong	July 5
Campania	New York	Liverpool	July 6
Teutonic	New York	S'hampton	July 6
P. Lincoln	New York	Hamburg	July 6
China	San Francisco	Hongkong	July 6
Barbarossa	New York	Bremen	July 7
La Provence	New York	Havre	July 7
Carpathia	New York	Naples	July 7
L. Champlain	Montreal	Liverpool	July 7
Royal George	Montreal	Bristol	July 7
Marquette	Philadelphia	Antwerp	July 8
Virginian	Montreal	Liverpool	July 8
Caronia	New York	Liverpool	July 9
Baltic	New York	Liverpool	July 9
St. Louis	New York	S'hampton	July 9
California	New York	Glasgow	July 9
Vaderland	New York	Antwerp	July 9
Amerika	New York	Hamburg	July 9
Friesland	Philadelphia	Liverpool	July 9
Laurentic	Montreal	Liverpool	July 9
Southwark	Montreal	Glasgow	July 9
K. Luise	New York	Genoa	July 9
Kaiser d Gr.	New York	Bremen	July 12
Cymric	Boston	Liverpool	July 12
Moltke	New York	Genoa	July 12
Manchuria	San Francisco	Hongkong	July 12
Mauretania	New York	Liverpool	July 13
Oceanic	New York	S'hampton	July 13
P. Grant	New York	Hamburg	July 13
Oanfa	Seattle	Manila	July 13
G. Washington	New York	Bremen	July 14
La Bretagne	New York	Havre	July 14
Tunisian	Montreal	Liverpool	July 15
E. of Ireland	Montreal	Liverpool	July 15
Furnessia	New York	Glasgow	July 16
Canada	Montreal	Liverpool	July 16
Lake Erie	Montreal	Havre	July 16
Kamakura	Seattle	Yokohama	July 16
Saxonia	Boston	Liverpool	July 19
Pannonia	New York	Naples	July 19
Chiyo Maru	San Francisco	Manila	July 19
Lusitania	New York	Liverpool	July 20
Royal Edward	Montreal	Bristol	July 21
Manitou	Philadelphia	Antwerp	July 22
Victorian	Montreal	Liverpool	July 22
Carmania	New York	Liverpool	July 23
Columbia	New York	Glasgow	July 23
Haverford	Philadelphia	Liverpool	July 23
Megantic	Montreal	Liverpool	July 23
Oceano	Seattle	Manila	July 25
Zeeland	Boston	Liverpool	July 26
Asia	San Francisco	Hongkong	July 26
Campania	New York	Liverpool	July 27
Corsican	Montreal	Liverpool	July 29
Caledonia	New York	Glasgow	July 30
Dominion	Montreal	Liverpool	July 30

South Manchester, Conn.—John H. Cheney is building another greenhouse.

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO, SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna

FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 85c per week on a yearly order.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
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Baltimore, Md.	Blackistone, Z. D.
" "	Fiedler & Co., A. G.
Battle Creek, Mich.	Fisher Co., H. A.
Boston, Mass.	Galvin, Inc., T. F.
" "	Hoffman, S.
" "	Newman & Sons
Brooklyn, N. Y.	Masur, S.
" "	Wilson, R. G.
Buffalo, N. Y.	Anderson, S. A.
" "	Palmer & Son, W. J.
Chicago	Lubliner & Trinz
"	Smyth, W. J.
"	Weiland, John
"	Wittbold Co., Geo.
Cincinnati, O.	Baer, Julius
Cleveland, O.	Cleveland Cut Flower Co.
" "	Gasser Co., J. M.
" "	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
" "	Heiss Co.
Denver, Colo.	Park Floral Co.
Des Moines, Iowa	Iowa Floral Co.
Detroit, Mich.	Breitmeyer's Sons
" "	Schroeter, B.
Evanston, Ill.	Weiland, John
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Harrisburg, Pa.	Kepner, J. A.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
Kansas City, Mo.	Kellogg, Geo. M.
" " "	Murray, Samuel
" " "	Rock Flower Co.
Lincoln, Neb.	Chapin Bros.
" "	Frey, C. H.
Los Angeles, Cal.	Wolfskill, J. W.
Louisville, Ky.	Schulz, Jacob
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
" "	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
" "	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
" " "	Bunyard Floral Co., A. T.
" " "	Clarke's Sons, David
" " "	Dards, Chas. A.
" " "	Duer, John King
" " "	McConnell, Alex
" " "	Myer
" " "	Sharkey, John F.
Omaha, Neb.	Hess & Swoboda
" "	Stewart, S. B.
Philadelphia, Pa.	Ehret, Fred
" "	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
" " "	Beneke, J. J.
" " "	Weber, F. H.
" " "	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
" " "	May & Co., L. L.
" " "	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Graff's Flower Shop
" "	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackistone, Z. D.
" "	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

DISCONTINUE our adv. in The Review; had a stack of letters that took hours to answer.—C. H. Frey, Lincoln, Neb.

THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.

CUT out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

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L. D. Phone 558 Lake View

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Always on Time

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Box 3, HARRISBURG, PA.

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and all New England Points

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Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

THIS is the critical time for the peas; they are getting the other extreme from the weather that prevailed at planting.

WORD from the Lima bean district of California is of considerable damage to plants now in bloom by ravages of worms.

CHAS. MCTAGGART, who started in the seed business last winter at 123 Warren street, New York, has joined the forces of W. E. Marshall & Co., New York.

AFTER the Atlantic City convention, President J. C. Robinson, with Mrs. Robinson and their son, went to Granville, N. Y., for a visit with relatives.

THIS week's obituary column contains a report of the death of William James Nutting, senior member of the firm of Nutting & Sons, the wholesale seedsmen of London, England.

A. MILLER, formerly with Vaughan's Seed Store, is traveling now for the W. W. Barnard Co., Chicago. W. W. Barnard, president, is on a tour of inspection through the pea country in northern Wisconsin.

REICHARDT & SCHULTE CO., Houston, Tex., are erecting a new building at their former location for ten years, 206-8 Milam street. During the rebuilding they occupy temporary quarters next door. L. B. Schulte, president and moving spirit of the company, is a member of the Houston Freight Bureau.

THE death of Seth Monroe Pease occurred at his home at Avon, N. Y., June 27, 1910, after an illness of several weeks. Mr. Pease was born at Hamlin, N. Y., in 1841. As a young man he was in the employ of Briggs Bros., and later Hiram Sibley & Co., seedsmen, in Rochester, N. Y., but for the last twenty-seven years he had been identified with The Cleveland Seed Co., formerly of New York City and Cape Vincent, N. Y., but since 1904 of Avon, N. Y.

MERGER AT BOSTON.

An important consolidation of interests is said to be about to take place at Boston, where probably three seed houses will be merged into one large concern. It is reported that the merger will include the houses of W. W. Rawson & Co., H. E. Fiske Seed Co. and Schlegel & Fottler Co. and that it will become effective July 1. The merger is the principal topic of discussion in the trade at Boston. It is stated that Frank Murray, with Schlegel & Fottler Co., will go with R. & J. Farquhar & Co.

ATLANTIC CITY CONVENTION.

[The first two days of the convention were fully reported in The Review for June 23.]

One of the Best.

The general opinion of the Atlantic City convention was that it was one of the best in the whole history of the American Seed Trade Association. While the discussions were meager, the sessions were full of interest. The real work always is done by officers and committees, and not in convention, and this meeting served, perhaps more than any other, to show how heavy and effective has been the work performed by the association's representatives in the interest of the whole seed trade. There has been a steady growth in accomplishment, especially in the last few years. As President-elect Page said on assuming the chair: "I am impressed, and I think you are, that for the last few years in particular this association has been growing, not so much in numbers as in its work, in its quality, and in its achievements. I believe that it stands for more today than it ever did before, and I see no reason why in the years to come it cannot stand for yet more and more."

According to custom, a straw vote was taken on place of holding the next convention for the information of the executive committee when it determines the place next January. W. Atlee Burpee suggested by wire Roycroft Inn, East Aurora, N. Y. "Am sure our

LEONARD SEED CO.

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YOU will be satisfied with the products of **Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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Turnip Seed

We have a good supply in spite of crop shortages and would be pleased to quote with samples.

The Barteldes Seed Co.

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Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

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JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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Maine seed potatoes, onion sets, etc.

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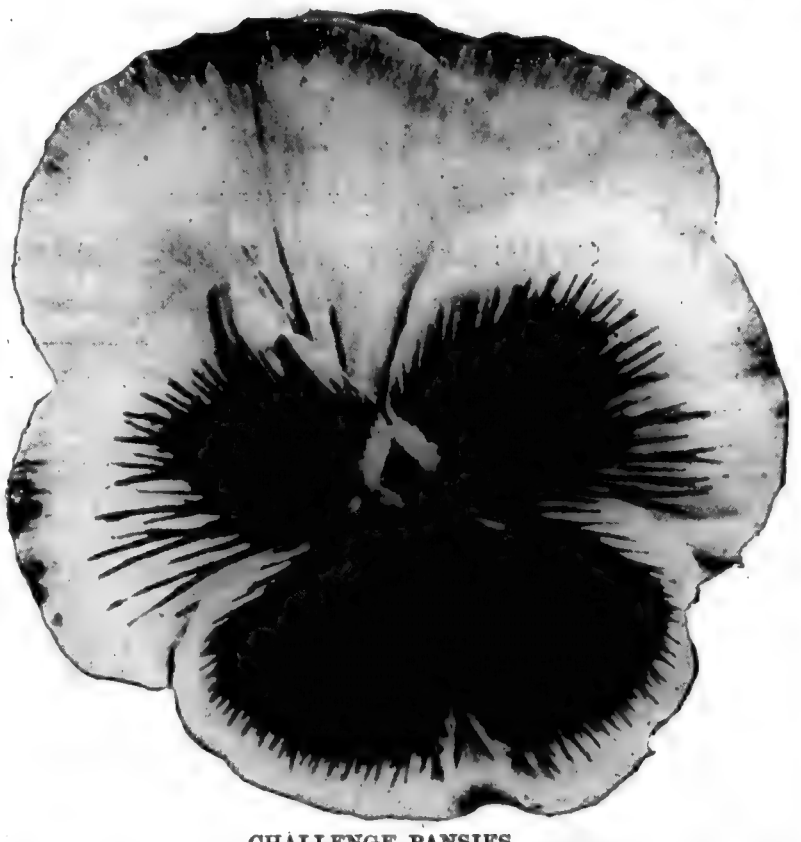
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PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

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STOKES' STANDARD SEEDS

Stokes' Standard Mixed Pansy is the finest strain of Giant Pansies it is possible to produce. It is a blend of all the finest varieties from France, England and Germany, including the best of the Giant Cassiers, Bugnots, Trimardeau, the Five Blotched Odier, the Giant Perret, Masterpiece.

Trade Packet (2000 seeds), 50c; ⅛-oz., 75c; ½-oz., $2.75; 1-oz., $5.00; ¼-lb., $20.00.

Kingly Collection of Giant Pansies Mixed that has given great satisfaction.

Trade Packet (2000 seeds), 40c; ⅛-oz., 60c; ½-oz., $1.85; 1-oz., $3.50; ¼-lb., $13 50.

NAMED MIXTURES OF GIANT PANSIES

	Tr. Pkt.	Oz.
Giant Odier, large blotched show pansy	35c	$2.50
Bugnot's Superb Blotched	35c	3.00
Giant Trimardeau	25c	1.25
Cassier's Giant Blotched	35c	3.00
Cassier's Golden Yellow Five Blotched, very fine	40c	3.50
President Carnot	30c	2.00
Giant Parisian	30c	$2.00
New Orchid Flowered. shades of chamois, terra cotta, pink, lilac, rose, orange.	35c	3.00
English Large Flowering, mixed	25c	1.25
Imperial German, show pansies	30c	2.00
Fine English Mixed	20c	.75
Good Mixed	15c	.50

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friend Elbert Hubbard would give us a royal good time," he said. Other places were proposed, but the straw vote showed a plurality for East Aurora.

Officers Elected.

The annual election of officers gave the following result:

President—E. L. Page, of Page Seed Co., Greene, N. Y.

First Vice-president—Leonard H. Vaughan, of Vaughan's Seed Store, Chicago.

Second Vice-president—Marshall H. Duryea, of Henry Nungesser & Co., New York.

Secretary-treasurer—C. Edward Kendel, of A. C. Kendel, Cleveland, O.

Assistant Secretary—L. H. Vaughan, Chicago.

Executive Committee—J. C. Robinson, of J. C. Robinson Seed Co., Waterloo, Neb.; S. F. Willard, of Comstock, Ferre & Co., Wethersfield, Pa.; Charles N. Page, of Iowa Seed Co., Des Moines, Ia.; S. F. Leonard, of Leonard Seed Co., Chicago; Kirby B. White, of D. M. Ferry & Co., Detroit.

Membership Committee—Albert McCullough, of J. M. McCullough's Sons Co., Cincinnati; Frank C. Woodruff, of S. D. Woodruff & Sons, Orange, Conn.; S. A. Wilson, of L. L. Olds Seed Co., Madison, Wis.

Endorses National Seed Bill.

At the closing session the subject of seed legislation again came up through the presentation of reports by Charles N. Page, of the committee on conference with the National Association of Seed Analysts, and of the committee on state seed laws. In the discussion Secretary Kendel said that his experience has shown that legislators are desirous of being informed on seed matters before enacting laws bearing on the subject, and he had received the thanks of the legislative committee in the Ohio general assembly for showing them a copy of the proposed bill and giving other information that was wanted. He was inclined to think that if the seedsmen will marshal their forces and go before the legislative committees and enlighten them as to what is needed, they will give a respectful hearing to the seedsmen. He had found them willing to listen in the Ohio legislature, and to do whatever they reasonably could. All that is necessary is to show them that we are straight and honest in our demands or requests, and that it is our desire to have such legislation as is enacted such that it can be cheerfully and fully complied with by business men.

Mr. Bolgiano stated that a bill had

been introduced in the Maryland legislature which would have worked a hardship, inasmuch as it required a guaranfee, and when the seedsmen appeared before the legislative committee they found that they were, as was naturally to be expected, quite unfamiliar with conditions in the seed trade and the practical handling of seeds, and the result was that the bill passed was a most unsatisfactory one, but after explaining the matter fully to the governor he remedied matters by vetoing the bill. But it took a great deal of hard work on the part of the seedsmen to make the matter plain.

Mr. Hastings thought that while it was not wise to go around hunting for trouble in the way of legislation, yet as it is quite certain that the tendency of the times is to enact seed laws, it should be the part of the seedsmen who are the best informed on the conditions of supply and the practical methods of handling seed commercially to see that proper bills are drafted, and when satisfied that a proposed bill is a good one they should give their hearty support to it.

At the request of Mr. May, the bill introduced in the House of Representatives by Mr. Mann, by request, February 8, 1910, and numbered H. R. 20,373, entitled "A Bill to Prohibit the Importation into the United States of Adulterated Seed and Seed Unfit for Planting," was read by Secretary Kendel, and on motion of Mr. May, the convention voted that the American Seed Trade Association endorse said bill.

To Carry on the Work.

C. H. Breck, for the committee on president's address, presented the following report:

We commend most heartily the excellence of the president's address and its completeness of detail, and we recommend especially for your consideration and action the following items, viz.:

First: That the committee to confer with the National Seed Analysts be continued, and we suggest that this committee be instructed while representing this association to act as harmoniously as may be possible with the seed analysts, in order that the best interests of seed growers, seed dealers and the public be conserved. We also suggest that this committee confer on important matters with similar committees or the officers of the Wholesale Grass Seed Dealers' Association, in order that all seedsmen may be represented and the committee have the benefit of the wisdom and experience of the whole trade. And we further recommend that the treasurer be authorized to reimburse the several members of this committee for necessary expenses incurred by them in connection with their duties in meeting or otherwise treating with the seed analysts.

Second: That the same attorney be retained as counsel of the association for another year, until July 1, 1911, as was employed by it last year.

Third: That the president appoint in his discretion a member of this association in each state and the District of Columbia or in a neighboring state when we have no member in a state, who shall be called state correspondent, with whom our counsel may correspond and whose duties shall be to confer with other seedsmen of the state or neighboring states. He shall report to our counsel all legislative or legal matters of interest to seedsmen occurring in his district. The names and addresses of these state chairmen shall be printed in a distinct manner in the annual report of the association.

Fourth: In regard to the recommendations of the president concerning the division of the expenses and per diem of counsel incurred in connection with a call of a state correspondent to his district, we have to say that while we approve of the principle involved we do not at this time recommend action by the association further than that the president be authorized to order payment by the treasurer of one-half of such expenses when in his judgment the matter involved was of sufficient interest to seedsmen in general to warrant such expenditure.

Fifth: That the president be authorized to order payment by the treasurer of the necessary expenses of any committee incurred while on the business of the association, and not otherwise provided for, and for expenses and services of counsel in attendance on any committee or at the request of the president.

The recommendations were acted on separately and approved.

Crop Reports a Feature.

After W. Atlee Burpee had read his paper on Spencer sweet peas he was interrogated on crop conditions in California, from which state he had just returned. He outlined the situation so interestingly that other crop reports

Direct purchase from French grower, without passing through the hands of a dealer.

HYACINTHS, Roman White, etc.
NARCISSUS, Grandiflora P. W., Trumpet Major, etc.
FREESIA, Refracta Alba
ETC.

SOLEILLET, Horticulteur, Toulon, France

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HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

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GREENHOUSE PLANTS

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HYACINTHS	Per 1000
Miniature, pure white	$ 9.00
Miniature, pink	9.00
Miniature, porcelain	9.00
Miniature to name, special prices on application.	
Bedding, to name	17.00
Mixed, separate colors	13.00
1st and 2nd sizes, prices on application.	
TULIPS—Single	
Couleur Cardinal	$ 9.00
Cramoisi Brilliant	8.00
Duc van Thol, rose	10.00
Duc van Thol, scarlet	9.00
Duc van Thol Maximus, white	6.00
Keizerskroon	7.00
Le Matelas, very early	16.00
La Reine, extra large	5.00
La Reine, 1st size	4.00
La Precieusse	5.00
Prince of Austria	9.00
Proserpine	15.00
Rose Luisante	10.00
Rose Grisdelin	5.50
Thomas Moore	4.00
Vermilion Brilliant (true)	14.00
White Hawk (Falcon)	10.00
Yellow Prince, extra	9.00
Yellow Prince, 1st size	8.00
TULIPS—Double	
Couronne d' Or	10.00
Inperator Rubrorum	12.00
La Candeur	8.00
Murillo	6.25
Rubra Maxima	8.00
Salvator Rosa	9.50
Vuurbaak	13.00

Narcissus, special quotations on application.

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R. van der Schoot & Son

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OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

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W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

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ROSES Our Leading Specialty

Also Azaleas, Rhododendrons, Conifers, Fancy Clipped Boxwoods, Forest and Fruit Trees, Hedge Plants, Etc.
Ask for Wholesale Price Lists.

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High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

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PATERSON, - NEW JERSEY

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F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for
NURSERYMEN and FLORISTS
Write for prices.

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Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold SEED

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Mention The Review when you write.

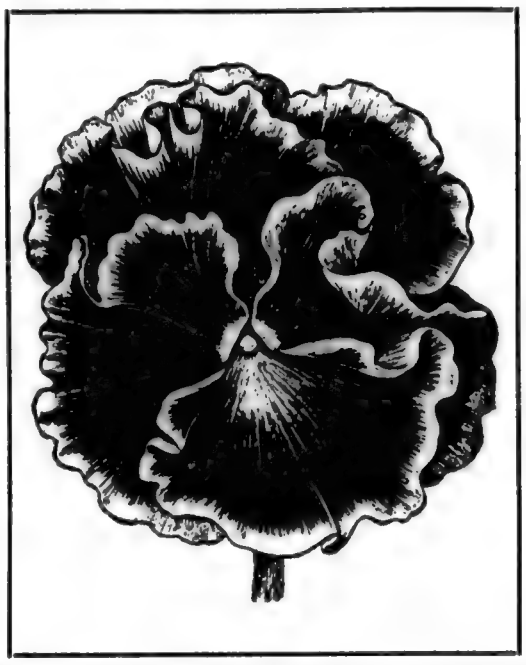
were called for, and N. B. Keeney, S. F. Leonard, J. C. Robinson, F. M. Clark and others responded with the latest news of seed crops in their respective parts of the country. This feature of the proceedings was so well liked that it was decided to make more of it at future conventions.

Leonard Vaughan presented the report of the committee on postal laws, referring especially to the matter of transparent packets for seeds that must be sealed. To the mail-order seedsmen this is exceedingly important and there was a lively discussion, participated in by Messrs. Burpee, Allen, Maule, Ford, Robinson, Page, Bolgiano and others, but no way out was offered except to comply exactly with the regulations, even if at considerable expense.

Presentation.

At the close of the convention everybody gathered in the hotel parlors to witness the presentation of a silver table service, suitably inscribed, to President Robinson. F. C. Woodruff made the speech. He said in part:

"This has been a strenuous year for the association, and it was fortunate, indeed, that it secured a man who has done as much for the association as you have done. I learned today what I did not know last evening, that many of the things which we enjoyed so much at the banquet last evening were due to your personal purse, and we owe to you an additional debt of gratitude on that account. We cannot attempt to discharge it by this gift, which amounts to nothing from a financial standpoint at all, but, sir, it comes from the hearts of this association's members, and we hope that in time to come, when you use it, it will bring to mind your many friends in this association, all of whom will bear with them the pleasantest recollections of your administration and of yourself."



Johnson's Giant PRIZE PANSIES

JOHNSON'S SUPERB COLLECTION OF GIANT PANSIES embraces the **PRIZE-WINNING STRAINS** of the leading **FRENCH, GERMAN** and **ENGLISH** specialists.

It is absolutely unrivaled in range of magnificent colors, size and substance, and no expense has been spared to bring it up to its present high standard of excellence. Half trade packet (1000 seeds), 30c; trade packet (2000 seeds), 50c; 5000 seeds, $1.00; per oz., $5.00.

	Per large Tr. Pkt. (2000 seeds)	Per Oz.
Giant Adonis, beautiful light blue	25c	$1.50
Giant Prince Bismarck, beautiful shade of brown	25c	1.50
Giant striped	25c	1.50
Giant Peacock, ultramarine blue, claret and white, extra	40c	3.00
Giant Emperor William, the best blue	25c	1.25
Giant Black	25c	1.25
Giant White with dark eye	25c	1.50
Giant Trimardeau, choice mixed	25c	1.00
Giant Fire King, golden yellow, upper petals purple	25c	1.50
Giant Mme. Perret, a magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	40c	2.50
Giant Lord Beaconsfield, purple, white petals	25c	1.25
Giant Yellow, with dark eye, fine	25c	1.50
Bugnot's Superb Blotched	40c	4.00
Cassier's Giant Five Blotched	40c	3.50
Masterpiece, a magnificent variety with curled petals and many rich colors	40c	3.50
Giant Orchid-Flowered (new), beautiful, rare shades	50c	5.00
Giant Odier, extra large blotched, rich colors	40c	3.00
Imperial German, mixed, a rich strain	40c	3.00
Giant Parisian, brilliant colors, mostly five blotched, fine	30c	1.75

SEND FOR OUR COMPLETE PANSY LIST.

JOHNSON SEED CO., 217 Market St., PHILADELPHIA, PA.

Mention The Review when you write

Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

Grass Seed Officers.

At a meeting of the directors of the Wholesale Grass Seed Dealers' Association held at Atlantic City June 23 the following officers were elected:

President—Albert McCullough, of J. M. McCullough's Sons Co., Cincinnati.

Vice-president—Charles Boyles, of Albert Dickinson Co., Chicago.

Secretary-treasurer—J. G. Peppard, Kansas City.

The Visit to Fordhook.

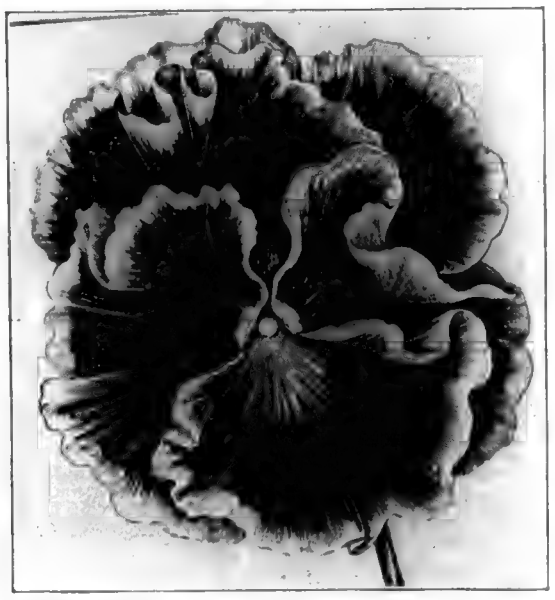
Nearly 250 persons were in the party that visited Fordhook June 24 as the guests of W. Atlee Burpee & Co. Most of those who had been at the Atlantic City convention went over, but there were in addition a number of seedsmen from New York and other places and a considerable sprinkling of other guests, including many representatives of the agricultural press. The party went to Fordhook by special train from Philadelphia, provided by Burpee & Co. Anyone who knows the Burpee method of doing things knows the brand of hospitality that marked the day. On arrival at Fordhook the first thing was a reception on the lawn, where, among those who assisted Mr. and Mrs. Burpee, were Mr. and Mrs. A. B. Scott.

In the trial grounds a large part of the Burpee staff were at hand to explain the details. The grounds occupy some fourteen acres and this year contain some 6,000 trials, of which over 400 are sweet peas. It was stated that if placed end to end the sweet peas would make a row over three miles in length. Harry A. Bunyard, secretary of the Sweet Pea Society, was one of those who found this part of the grounds specially interesting, but aside from the trials, probably the most extensive in America, there was much else of interest to see, including the kennels, and the afternoon was far too short. The ladies were taken about the farm in wagons.

With appetites sharpened by the tour, luncheon, informal but bountiful, was served on the lawn, after which a return to the trial grounds was made to see the Skinner system of mechanical irrigation in operation.

As the hour of departure for the special train drew near, the guests gathered at the farmhouse, where in a neat speech J. C. Robinson expressed to Mr. and Mrs. Burpee the unanimous appreciation of the hospitalities of a most pleasant day. Mr. Burpee's reply was an invitation to come again.

Seed PANSY Seed



Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter.

My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, LANCASTER, PA.

Mention The Review when you write.

VALLEY PIPS.

Writing from Wandsbek, Germany, in mid-June, E. Neubert had this to say of the prospects for the crop of lily of the valley pips in the Hamburg district:

"Last season's crop of valley pips was much below the average with regard to the quantity of pips. In some districts the crop was so very short that only one-third of the expected quantity of forcing pips could be harvested. This was a serious blow, not only to growers and dealers in this country, who could not procure enough to fill their orders, but also to American importers, who had difficulty in getting the necessary stock. In consequence of this experience, orders are going in very early this season from importers.

"As the outlook for the present crop is a good one, I expect a very fine crop, and also abundant in quantity. I believe that all orders can be filled. As, however, first selected crowns are the most demanded from all countries, the prices are at least the same as last season, and even

PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

SLUIS SEED STORE, 544 W. 63rd St., CHICAGO

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other **summer flowering Bulbs.**

—Send for prices.—

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

Seasonable Seeds

For Summer Sowing

All the leading kinds.

James Vick's Sons

SEEDSMEN

ROCHESTER, N. Y.

Mention The Review when you write.

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write.

Golden Spur	$ 9.80
Emperor	10.00
La Reine	5.90
Cottage Maid	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Mention The Review when you write.

higher for extra selected crowns, which are always quickly sold."

Mr. Neubert is said to be the largest individual valley grower in Germany.

THE ROCKY FORD DISTRICT.

"The Rocky Ford district of the Arkansas valley of Colorado is fast becoming the most important vine seed producing center in the United States," says H. D. Garwood, who is now associated with the Ebbert Seed Co. as secretary and treasurer.

"Rocky Ford long has been famous for the production of cantaloupes and cantaloupe seed, and is rapidly becoming famous for the production of all other vine seed crops, particularly for cucumber seed. The soil seems naturally adapted to the growth of these crops and, with irrigation to supply the water to the growing crops as needed, continuous sunshine and ideal harvesting weather, this district produces vine seeds of superior quality.

"That the trade realizes and appreciates the superiority of the vine seeds produced in this district is shown by the new orders coming in this season, and by the greatly increased orders of those who have been obtaining their supply from this district in the past; also by firms that have been growing vine seeds where they have had to depend on rainfall having placed contracts for every acre they could have grown here this season. As a consequence there are several thousands of acres planted to vine seeds this season, and the business is yet in its infancy. I predict that within a very few years the Arkansas valley of Colorado will be the greatest vine seed producing section in the entire country."

DISAPPOINTED.

W. Bay, florist at Titusville, Pa., sends one of the well-known government seed packets, purporting to have contained White Flat Strap-leaved turnip, and makes the following comment:

"It may interest you to learn the result I got from the congressional seeds. From the inclosed seed envelope I got in twenty-one days from planting a good crop of Rawson's Crimson Giant radish. The radish was good, but when you plant turnips it is somewhat a disappointment to get radishes."

SUCH IS FAME!

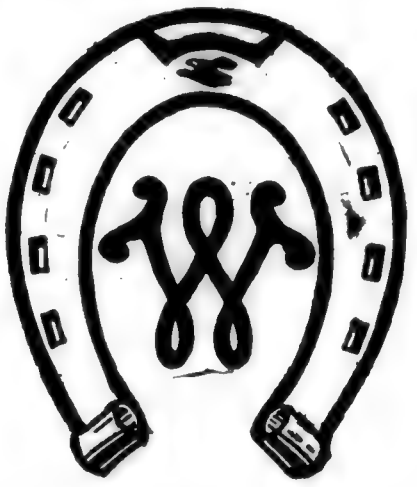
It is with interest that we read in a Los Angeles paper for June 9 that:

"M. Atler Burpee, one of the largest wholesale seed merchants in the United States, is a guest at the Van Nuys, registering from Philadelphia."

CATALOGUES RECEIVED.

The Royal Tottenham Nurseries, Dedemsvaart, Holland, hardy perennials, rock plants, ericas, ferns, aquatics, rhododendrons, azaleas, etc.; Valdesian Nurseries, Bostic, N. C., hedge plants, ornamental trees, flowering shrubs, roses, cannas, etc.; Schlegel & Fottler Co., Boston, Mass., bulbs, seeds and supplies; J. Hasslach, St. Remy de Provence, France, flower and vegetable seeds; Coolidge's Fernery and Rare Plant Nursery, Pasadena, Cal., ferns, roses, rare fruits and vines, ornamental shrubs and trees, etc.; E. W. Fee, Albuquerque, N. M., flower, vegetable and

Ward's Lily Bulbs



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

Mention The Review when you write.

FRENCH GROWN PANSY SEED

At Reduced Prices.	Per oz.
Snow Queen	$0.75
Orchid Flowered	1.00
Masterpiece	1.00
Fire King	.60
Emperor William	.60
Fairy Queen	.50
Peacock	.60
Bugnot	1.50
Yellow Trimardeau	.75
White Trimardeau	.75

By mail on receipt of remittance. Not less than an ounce sold at ounce rates.

THORBURN'S BULBS

We are booking orders now for Harrisii and Formosum and other Japan Lilies; also Roman Hyacinths and Paper White Narcissus.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place NEW YORK

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

Gladioli

As good as any and better than many.

E. E. STEWART

Rives Junction, Mich.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. th St., CINCINNATI, O.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

field seeds, poultry supplies, etc.; S. S. Pennock-Meehan Co., Philadelphia, Pa., copy of weekly list of cut flowers and supplies; D'Alcorn, Washington, D. C., wholesale list of bulbs.

IMPORTS.

The imports of seeds through the port of New York for the week ending June 11 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	16	$ 131	Fennel	12	$ 137
Anise	4	75	Grass	20	153
Caraway ..	200	1,274	Lycopodium..	20	1,356
Castor ...	4,096	12,959	Millet	350	965
Celery ...	1	13	Mustard	589	3,878
Clover ...	14	197	Poppy	200	987
Coriander .	364	870	Other..... ..		522

In the same period the imports of bulbs, trees and plants were valued at $2,172.

The imports of seeds through the port of New York for the week ending June 18 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	57	$ 547	Fenugreek..	499	$2,196
Caraway ..	300	1,872	Lycopodium.	10	791
Castor ...	2,689	12,153	Millet	1,037	3,004
Celery ...	50	785	Mustard ...	250	1,468
Clover ...	57	1,186	Poppy	200	845
Coriander .	197	841	Rape	215	1,375
Cummin ..	53	827	Other	...	897

In the same period the imports of bulbs, trees and plants were valued at $1,413.

Vegetable Forcing.

POLLENIZING CUCUMBERS.

I have been reading in The Review of June 16, page 46, the article under the head of "Cucumbers Do Not Mature," in which Z. & G. tell about the failure of their cucumber crop and are advised by The Review to keep a swarm of bees in the cucumber house. Now, I have had the same trouble as Z. & G., and evidently for the same reason, the lack of bees to pollenize the cucumbers.

I have about three-quarters of an acre in cukes, on land which I want to plant with carnations later, and I can not get a single cuke off the whole plat. So I have lately resorted to artificial pollenization, but what will that amount to, on so large a plat? Practically nothing. I am about five miles from the center of San Antonio, Tex., and have not seen half a dozen bees, and not one bumblebee yet. I think, however, that hereafter I will not have the ventilators in the house protected with netting, to keep the bees off the flowers in pots, for several reasons. One of my neighbors has just plowed about one and one-half acres of cukes under, for the reason that he could not get a half dozen cukes from the whole one and one-half acres.

George Holts.

Jamestown, O.—H. C. Frenker decorated the car that won first prize of $100 in the automobile parade at Xenia during the G. A. R. encampment. He received the prize money from the satisfied owner.

St. Paul, Minn.—A. G. Ruggles, assistant state entomologist, says that cutworms are creating this spring more havoc than ever before, reports of damage reaching his office from all parts of the state. The best course is to plow infested land as late as possible in the autumn, in which case exposure to the rigors of winter destroys the cutworms.

June is the Month for Sowing

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.

Seedsmen, 5 Union Street, BOSTON, MASS.

Mention The Review when you write.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613 ROCHESTER, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

PRIMROSE SEED

IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, $1.00; half pkt., 50c; 1000 seeds, $1.50. Have the varieties separate, also.

PRIMULA KEWENSIS

Grand, sweet, yellow primrose; trade pkt., 25c.

Primula Obconica Grand.

Finest new giants, mixed. 1500 seeds, 50c.

CINERARIA Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50. 500 seeds of giant **Mme. Perret** pansy added to every $1.00 pkt. of Giant Pansy.

CALCEOLARIA Dwarf giant flowering, spotted and blotched, extra choice. Trade pkt., 50c.

CASH. Liberal extra count. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

Mention The Review when you write.

Funkla Undulata fol. var.

Extra fine plants, $4.00 per 100; $35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

1407-11 West Madison St., Chicago

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

Egg Plants. Black Beauty and New York Improved, 40c per 100, $2.00 per 1000.

Peppers. Bull Nose, Ruby King and Sweet Mountain, 40c per 100, $2.00 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

There are no **Dry Spots** with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

AMMONIATED
LAWN LIME

Kills Weeds. Makes Grass Grow.

Has been used in almost every state in the Union with satisfactory results. Second and third orders now coming in rapidly from first buyers.

ORDER SOME AT ONCE FOR YOUR TRADE. WE GUARANTEE SATISFACTION OR YOU PAY US NOTHING. Send references.

Applied as a light top dressing to lawns it kills flat-leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc.,** in 48 hours, and without other fertilizer produces a wonderful, luxuriant, rich, green growth of lawn grasses, which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 square feet; 25 lbs. to 1000 square feet (20x50). Half to one-quarter amount if moderately weedy.

Descriptive Circular and Wholesale Prices on Application

Retail Prices: 2-lb. tins, 25c; 5-lb. tins, 50c. Packed 100 lbs. per case.
25-lb. bags, $2 00; 50-lb. bags, $3.50; 100-lb. bags, $6.00.

Liberal Discounts in Quantity to the Trade

SUPERIOR CHEMICAL CO., Mfrs.

(INCORPORATED)

LOUISVILLE, KY.

PACIFIC COAST.

SPOKANE, WASH.

The Market.

Last week opened with plenty of good stock, but closed with a noticeable scarcity of roses, excepting red. The quality of carnations has been keeping up fairly well for June. Our cool nights and mornings are a help to the carnations. Good snapdragons, Bride gladioli, candidum lilies, foxgloves and sweet peas are seen daily. Valley is scarce.

Palms are traveling around these days, on wedding and commercial business. Store and hotel openings were the order last week.

Various Notes.

Hoyt's gloxinias are still the attraction in lower Riverside. One basket of violet gloxinias and Bride gladioli, and one of the gladioli and garden heliotrope with Boston ferns, were features of a hotel opening. This firm has a fine lot of pansies for summer cut flowers. W. S. Hoyt is a pansy fancier. In connection with Mr. Burt, the landscape gardener, Hoyt Bros. have been clearing out the remainder of their bedding stock. Asters were scarce before the demand stopped.

High school graduates appeared this year in white shirt waists and were allowed to carry only one red rose. Beauties and Richmonds were the only ones used.

The Spokane Florist Co. had a pretty church wedding. A post was erected at the end of every fifth pew. A cluster of carnations crowned each one and garlands of green were draped to pillars at the side aisles. The chancel rail was decorated by a series of plaques of white foxglove, candytuft and daisies, connected by draperies of Asparagus plumosus. The altar was banked with candidum lilies. The reception room was decorated in Lady Gay ramblers.

The annual local rose fair was judged this year by S. Younkin, Miss Minnie Schaffer and Dr. H. L. Moorehouse. The first prize was for the best single specimen rose and Frau Carl Druschki won; Jacqueminot won second prize. For the best collection of white roses, Frau Carl Druschki won again; Chatenay for pink and Jacqueminot for red. The largest collection from one garden was shown from the Coeur d'Alene park beds. The first prize on the best arrangement was awarded to a table decoration which represented a span of the new Monroe street bridge. The span was of Jacqueminot roses, with a roadway and car tracks. The water was represented by a mirror under the span. An arch of roses over the table added to the appearance of the room. The rose fair has been relegated entirely to amateur growers.

Fred Winters and Eugene Szuchiewicz, of the Spokane Florist Co., were visitors at the Portland rose fair. They are enthusiastic over some of the decorations, the rose stock and the auto decorations which were shown in the day parade—one in wistaria with wired chiffon to match; another all in blue cornflowers, and a third in yellow, coreopsis, gaillardias and bronze maple leaves. The city decorations were in Nile green and pink. Mr. Szuchiewicz was especially pleased with the following varieties of outdoor roses: Florence Pemberton, the prize pink, a white with pink edge; Mrs. J. B. Clark, red; Mme. Rivoire, Avoca, Mrs. Peter Blair, Franz Deegen, Georgia Schwartz and Lady Roberts, all yellow; E. G. Hill, pink; also Mme. Melanie Soupert, Gloire de Guinoiseau, Wm. Shean, Mme. Wagram and Susan Moore.

F. L. Ziegler has assumed charge of the floral department of Miss Armstrong's place. S.

CALLAS Free from disease, carefully selected sand grown bulbs.

We have the best lot of Callas grown in California this year.

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.

Mention The Review when you writ



Calla Lily Bulbs

Prices Quoted for July Delivery.

Narcissus Bulbs

Write for Wholesale Price List.

Planting Bulblets of America Gladiolus, $3.50 per 1000, postpaid.

The Leedham Bulb Co.

SANTA CRUZ, CALIFORNIA

Mention The Review when you write.

Carnations FOR COMING SEASON

We have a fine new stock of up-to-date varieties on virgin soil, from which we can supply the very best cuttings and solicit your patronage for the coming season. Write for our price list and we will book your address on our mailing list.

D. F. Roddan & Son, Proprietors

LOOMIS CARNATION CO., Loomis, Placer Co., Cal.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each; $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3.00 per 100.

F. LUDEMANN

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.

Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

Mention The Review when you write.

SAN FRANCISCO, CAL.

The Market.

We are being treated to much cooler weather than we had last week and flowers, as a consequence, are of better color and substance than they have been for some time. Roses, especially, show the results of the falling temperature and carnations are fully fifty per cent better than they have been for two months. The growers still show an inclination to keep the prices up to what they were at Memorial time, but the indications are that they will drop in price in a few days. We have had a good number of June weddings this season and the work has been well divided among the different shops, and these, with a good sprinkling of funeral orders, have kept the retailers busy. Outside stock is daily becoming more plentiful. Coreopsis, dahlias, gaillardias, gladioli, stocks and other such flowers sell well and are being used in large quantities.

Sweet peas are not as good as they have been and the stems are getting

Edward Reid, WHOLESALE FLORIST
BEAUTIES, VALLEY AND ALL SUMMER STOCK.
1526 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, June 29, 1910.

	Per doz.	
Beauty, Specials	$2.50 to	$3.00
" Extra		2.00
" Medium	1.50 to	2.00
" Short	.75 to	1.00
	Per 100	
The Killarneys, My Maryland, Select	$ 6.00 to	$ 8.00
" " Ordinary	3.00 to	4.00
Richmond, Jardine, Select	6.00 to	8.00
" Ordinary	3.00 to	4.00
Bride, Maid, Select	4.00 to	5.00
" " Ordinary	2.00 to	3.00
Kaiserin, Select	5.00 to	8.00
" Ordinary	3.00 to	4.00
Carnations, Fancy	2.00 to	2.50
" Select		1.50
" Ordinary		1.00
Easter Lilies, per doz., $1.50		10.00
Adiantum		1.00
Asparagus Plumosus, strings		50.00
" " sprays	35.00 to	50.00
" Sprengeri, "	35.00 to	50.00
Smilax	12.50 to	15.00
Valley	3.00 to	4.00
Cattleyas, per doz., $6.00		
Gardenias, Fancy, doz., $1.00 to	1.50	
Sweet Peas	.40 to	.50
Dagger Ferns, per 1000, $1.00		
Peonies	4.00 to	5.00
Centaurea		1.00
Candytuft, bunch, $0.25		
Pyrethrum " .25		
Double Petunia		.50

shorter. The public has noticed this fact and, as a consequence, the demand is not as good for them as it has been. A few early mums are shown, but it will be a month before they will be properly in season. Queen of the Market asters are sent into town in small quantities, but they will not be plentiful for several weeks.

Various Notes.

George C. Pape, of Berkeley, is erecting several large greenhouses at San Mateo.

Domoto Bros. will move their entire stock from their Fitchburg nurseries to their Elmhurst grounds and will utilize the older houses for the growing of asparagus and ferns.

George May, of the May Seed Co., reports the season's business the best the firm has had up to date. A new location on Market street is contemplated by this firm, as soon as the present lease expires.

W. E. Jepson, of Berkeley, Cal., is on a month's trip through Plumas and Lassen counties.

Mr. and Mrs. Theodore Payne have returned to their home in Los Angeles, Cal.

Fred Schmidt is on a two weeks' trip to Portland, Ore., and vicinity.

G.

Wichita, Kan.—Fred A. Chapman, for the last seven months with Chas. P. Mueller, of this city, has gone to Grand Rapids, Mich., to take charge of the plant of the Grand Rapids Greenhouse Co.

Worcester, Mass.—Peonies, iris and wild flowers were the special features of the last exhibit of the Worcester County Horticultural Society. The native flowers were shown in numerous varieties and were labeled with both the common and the botanical names.

Fancy Roses, Cut Lilies, Valley and Peas
Open from 7:30 a. m. to 6 p. m.
Philadelphia Cut Flower Company Wholesale Flowers
We have everything in season in Cut Flowers. 1517 Sansom St. PHILADELPHIA
Mention The Review when you write.

Beauties and Sweet Peas
Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

MY MARYLAND, KILLARNEY AND CARNATIONS
SAMUEL F. LILLEY, Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.
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WM. J. BAKER, My Maryland Roses and Sweet Peas of quality.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.
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ROSES
J. W. YOUNG
Upsal Station P.R.R., Germantown, Philadelphia, Pa.

The History and Culture OF
GRAFTED ROSES
For Forcing
By ALEX. MONTGOMERY, Jr.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.
ADDRESS
FLORISTS' PUBLISHING CO.
Caxton Bldg., 334 Dearborn St.
CHICAGO

South Sudbury, Mass.—James E. Tullis was recently confined to the house for a time by illness, caused by a severe cold.

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.

H.G. Berning
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.

C. A. KUEHN WHOLESALE FLORIST...
Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
1122 Pine St. - ST. LOUIS, MO.

THE NEW SEASON IS NOW AT HAND
You can get your share of the good business which will soon be going on by having your advertisement appear regularly in
The Weekly FLORISTS' REVIEW
NOW IS THE TIME TO
BEGIN!

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

Moore, Hentz & Nash

Wholesale Florists

55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416 Madison Square



Stands at Cut Flower Exchange Coogan Bldg., W. 26th Street, and 34th Street Cut Flower Market.



SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss. Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

Wherever Florists' Supplies are sold, or from

GELLER FLORIST SUPPLY CO.

110-112 W. 26th Street, NEW YORK CITY

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YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, **$2.00**

ESTABLISHED 1875 TEL. 2457 BEDFORD

H. KENNEY, 88 Rochester Ave. BROOKLYN, N. Y.

See **Sea Moss** advertisement in the back part of the classified department.

Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, June 29, 1910.

	Per 100
Beauty, Extra	$25.00
" No. 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Bride and Maid, Extra	8.00
" " No. 1	6.00
" " No. 2	4.00
Killarney	2.00 to 4.00
Richmond	4.00 to 8.00
My Maryland	4.00 to 6.00
Rhea Reid	6.00 to 10.00
Carnations	2.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	4.00
Adiantum	.75 to 1.00
Snapdragons	8.00 to 4.00
Sweet Peas	.50 to 1.00

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

HEADQUARTERS FOR NOVELTIES

ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 539 Mad. Sq. 42 W. 28th St., New York

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P. J. SMITH

Successor to JOHN I. RAYNOR

Wholesale Commission Florist SELLING AGENT FOR LARGEST GROWERS

A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE 49 West 28th St., New York City

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WE ARE HEADQUARTERS FOR.....

Gold Letters

Gummed gold and purple letters for inscriptions on floral designs of all kinds.

EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the least. Best and cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, Telephone Lenox 5644 1566 Avenue A, NEW YORK

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, June 27, 1910.

	Per 100
Beauty, Specials	$12.00 to $20.00
" Fancy	8.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 4.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	2.00 to 4.00
" " Extra	1.00 to 2.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Chatenay	1.00 to 4.00
Killarney	.50 to 4.00
My Maryland	.50 to 4.00
Orchids	20.00 to 50.00
Carnations, Common	.50 to .75
" Select and Fancy	1.00 to 1.50
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	2.00 to 4.00
Lily of the Valley	1.00 to 2.00
Gardenias	4.00 to 10.00
Sweet Peas, per dozen bunches	.25c to $1.25
Daisies	.50 to 1.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and Carnations

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window Boxes

Only house in New York manufacturing these goods

Always Mention the...

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J. J. FELLOURIS



Fancy and Dagger Ferns

Wholesale and Retail Dealer in ALL KINDS ...OF...



Bronze and Green Galax

EVERGREENS

52 West 28th Street, NEW YORK

Telephone 2215 Madison Sq.

Mention The Review when you write.

George Cotsonas & Co.



Wholesale and Retail Dealers in all kinds of

Evergreens

Fancy and Dagger Ferns
Galax, Brown and Green



127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

Telephone 1302 Madison.

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August Millang

41 W. 28th St., NEW YORK

We are Headquarters for **every kind of CUT FLOWERS** in their season. **Out-of-town Florists** promptly attended to. Telephone for what you want. **Tel. 3860, 3861 Madison Sq.**

Mention The Review when you write.

FLORISTS' SUPPLIES

OF J. W. **MERRITT,** 384 Jay Street, BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write.

E. W. **Wiles of the Woods**

39 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.

Headquarters for Violets

Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman

THE WHOLESALE FLORIST OF NEW YORK
34 WEST 28th STREET
PHONES, 1664 1665 MADISON SQUARE
ENOUGH SAID

Mention The Review when you write.

M. C. FORD

121 W. 28th Street, NEW YORK
Telephone 3870-3871 Madison Square

The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞A complete assortment of the best in the market can always be relied upon.

Mention The Review when you write.

Gunther Bros.

110 West 28th Street
Phone, 551 Madison Square, NEW YORK

Violets, Roses, Carnations, Orchids

Established 1888.

GROWERS — Important — Special advantages for you this season. Write or see us.

Mention The Review when you write.

☞ ESTABLISHED 1887 ☜

J. K. ALLEN

106 W. 28th St., NEW YORK
Tel. No. 167 Mad.

Consignments of all kinds of seasonable stock solicited.

Open 6 a. m. every morning in the year.

Mention The Review when you write.

Kessler Bros.

52 W. 28th Street
NEW YORK

The plantsmen of New York. Everything for the retail florist.

Mention The Review when you write.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
39 West 28th Street, Telephone Madison Square. NEW YORK

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WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

131-133 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. Carnations.

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Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, June 29, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	8.00
" " " No. 1	5.00 to 6.00
" " " No. 2	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 8.00
White Killarney	3.00 to 7.00
Maryland	3.00 to 8.00
Carnations	1.50 to 2.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Callas	6.00 to 8.00
Longiflorums	8.00 to 12.00
Ferns per 1000,	$1.50
Galax per 1000,	1.50
Daisies	.50 to 1.00
Sweet Peas	.50 to 1.00
Iris	1.00 to 2.00
Peonies	3.00 to 5.00

THE REVIEW can supply any horticultural books at publishers' prices.

THE good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.—J. L. Johnson, De Kalb, Ill.

A. HERRMANN

Department Store for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

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BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

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C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists
130 Livingston St., BROOKLYN, N. Y.
TELEPHONES, 1293 and 1294 MAIN
Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock
We have what you want when you want it
28 Willoughby St., Brooklyn, N. Y.
TEL. 4501 MAIN

Mention The Review when you write.

RUSSIN & HANFLING

OFFICE AND SALESROOM
114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
☞Our Specialties, Wheat Sheaves and Baskets.

GREATER NEW YORK FLORIST ASSOCIATION, INC.

Wholesale Commission Dealers in Cut Flowers and Supplies
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.

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ROSENS

48 W. 29th St., NEW YORK
Telephone 1757 Mad. Sq.
All the latest novelties in **Florists' Supplies.**
Lowest Prices. Selected Goods.
Some choice bargains. Write me and I will tell you all about them.

Mention The Review when you write.

A. L. Young & Co. Wholesale Florists

54 West 28th St., NEW YORK
Tel. 3559 Madison Square. Consignments of Choice Cut Flowers Solicited. Prompt payments.

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A. MOLTZ MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists
55-57 W. 26th St., NEW YORK
Coogan Building
Phone 2921 Madison Square

George Saltford

WHOLESALE FLORIST
43 West 28th Street, New York City
Tel. No. 3291 Mad. Sq.
We have room for a few more good growers. Prompt payments and top prices.

Mention The Review when you write

Always mention the Florists' Review when writing advertisers.

Percy Jones

60 Wabash Avenue, Chicago

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, June 29, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75
	Per 100
Bridesmaid, Specials	$6.00 to $ 8.00
" Firsts	4.00 to 5.00
" Short	3.00
Bride, Specials	6.00 to 8.00
" Firsts	4.00 to 5.00
" Short	3.00
Richmond, Specials	8.00 to 10.00
" Firsts	4.00 to 6.00
" Seconds	3.00
Killarney, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	6.00 to 8.00
" " Firsts	4.00 to 5.00
" " Seconds	3.00
Kaiserin, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Uncle John, Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3.00
Cardinal	4.00 to 10.00
Perle	3.00 to 6.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00 to 3.00
Sweet Peas	.25 to .75
Daisies	.75 to 2.00
Valley	3.00 to 4,00
Cattleyas, per doz.	$6.00 to $7.50
Easter Lilies, "	1.50
Callas, "	1.50
Gladioli, "	.50 to 1.25
" Min. "	.35 to .50
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Feverfew, per bunch,	.25 to .35
Water Lilies	1.00
Peonies "	.35 to 1.00
Asparagus, strings	50.00 to 75.00
" sprays, bunch,	35c-75c
" Sprengeri "	25c-35c
Ferns, per 1000,	$1.50 to $2 00
Galax, per 1000,	1.00 .15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax, per doz.,	$1.50 to $2.00

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

Hoerber Brothers

Wholesale growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

Mention The Review when you write

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House In America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND & RISCH

WHOLESALE GROWERS and SHIPPERS

SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES

59 WABASH AVE. CHICAGO

PHONE CENTRAL 879

Mention The Review when you write

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

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Rice Brothers

115 N. 6th Street, MINNEAPOLIS, MINN.

WHOLESALE FLORISTS AND SUPPLIES

CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

Mention The Review when you write.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Pres.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

Wholesale Cut Flower Prices.

Boston, June 29, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	.50 to 1.00
Chatenay	1.00 to 5.00
Killarney	1.00 to 6.00
White Killarney	1.00 to 6.00
Richmond	1.00 to 6.00
Carnots	1.00 to 8.00
My Maryland	1.00 to 6.00
Carnations, Special	2.00
" Select	1.50
" Ordinary	.50 to 1.00
Cattleyas	30.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 15.00
Sweet Peas	.10 to .35
Lilium Longiflorum	6.00 to 8.00
Gardenias	4.00 to 8.00
Callas	6.00 to 8.00
Marguerites	.50 to 1.00
Stocks	2.00 to 3.00
Gladioli, small varieties	2.00 to 3.00
" large "	6.00 to 8.00
Candytuft	per bunch, 25c
Peonies	3.00 to 6.00
Gypsophila	per bunch, 25c

St. Louis, June 29, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 4.00 to $ 5.00
" " No. 1	2.00 to 3.00
Richmond	3.00 to 5.00
Carnot	3.00 to 5.00
Ivory	3.00 to 5.00
Killarney	3.00 to 5.00
Carnations, Fancy	1.00 to 1.50
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.15 to .20
Gladioli	5.00 to 8.00
Candidum Lilies	4.00 to 5.00
Cornflowers	.15 to .25
Daisies	.25 to .35

Pittsburg, June 29, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 10.00
Killarney	3.00 to 10.00
White Killarney	3.00 to 10.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations	1.00 to 2.00
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	6.00 to 8.00
Sweet Peas	.25 to .75
Cattleyas	50.00
Daisies	1.00 to 2.00
Pansies	.50
Peonies	6.00 to 8.00

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

SOLD the echeverias; great doings when you advertise in The Review.—L. S. Baker, Syracuse, N. Y.

SHALL do no more advertising this season; we are buried with orders. Shall be very glad to remember The Review again next season. — Sterling Emery Wheel Mfg. Co., Tiffin, O.

WILLIAM MURPHY Wholesale Commission FLORIST

311 Main Street, Cincinnati, Ohio

Roses, Carnations, Peonies, Sweet Peas

Mention The Review when you write.

PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

Welland & Ollnger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, June 29, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50
	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Stocks	3.00 to 4.00
Snapdragon	4.00 to 8.00
Mignonette	per doz., 50c to 75c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Deutzias	per bunch, 35c to 50c
Asparagus Plumosus, sprays	3.00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax	per doz., $1.80
Adiantum	1.50
Leucothoe	$7.50 per 1000 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Milwaukee, June 29, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Richmond	3.00 to 8.00
Killarney	3.00 to 8.00
Perle	3.00 to 6.00
Carnations, Fancy	1.00 to 3.00
Valley	4.00
Asparagus Plumosus, strings	50.00
" sprays	3.00 to 4.00
" Sprengeri "	3.00
Adiantum	1.50
Lilies	per doz., $1.50 19.00
Ferns	per 1000, 2.50
Sweet Peas	.25 to .50
Snapdragon	3.00 to 6.00
Peonies	2.00 to 5.00

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

Superior Wire Work

Manufactured For Florists' Use

Ask for Illustrated Catalogue.

Green Sheet Moss and Sphagnum Moss, $1 00 per bundle.

Asparagus Plumosus, in bunches, 25c per bunch.

Ferns, American Beauties, Roses and all Cut Flowers in season.

Ribbons, Chiffons, Baskets, Foil, Wheat, Doves, etc.

Nico-Fume in liquid and paper.

Prepared Green and **Bronze Magnolia Leaves,** $2.50 per hamper.

E. G. GILLETT

Wholesale Florist

131 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

J. L. Dillon

WHOLESALE FLORIST

Bloomsburg, - - Pa.

Mention The Review when you write.

Cut Flowers Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. **168** pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., 334 Dearborn St., CHICAGO.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

C. J. Maloy, of Ellwanger & Barry, was a visitor at Chicago June 27, on his way home to Rochester after a trip to the Pacific coast after the Denver convention.

Jac Smits, who has been in trouble with the customs authorities at New York, has been freed from the charge of presenting false consular invoices for importations of nursery stock.

C. F. Gee, eldest son of John R. Gee, a nurseryman of Bloomington, Ill., was drowned June 10 in Lake Washington, at Seattle, Wash., while boating. He had been employed by a grocery firm in Seattle since the beginning of last March.

B. E. Fields & Son, who were established at Fremont, Neb., in 1868, say the season of 1910 was one of the most peculiar in their experience. Everything in their section of the country is extremely late, but the spring season was fair, though not as good as usual. The present season is opening up well.

The business of the Pioneer Nursery, Monrovia, Cal., has been sold by R. H. Wilson to a company styled the Pioneer Nursery Co., of which A. Foster is president and Geo. H. Jackson manager. Mr. Jackson has been connected with the establishment for eight years, and during the last five years he has had charge of the ornamental and sales department. Mr. Wilson retires from active participation in the business, to devote his entire attention to the growing of deciduous fruit trees, which will be handled exclusively by the Pioneer Nursery Co. The nursery was founded by him in 1876.

RETAILERS' ASSOCIATION.

The Retail Nurserymen's Association, at its annual meeting held at Denver, June 8, reëlected the following officers: President, Charles J. Brown, Rochester; vice-president, F. H. Stannard, Ottawa, Kan.; secretary and treasurer, Guy A. Bryant, Princeton, Ill.

TOO MANY VARIETIES.

[A paper by E. S. Osborne, of Rochester, N. Y., read at the thirty-fifth annual convention of the American Association of Nurserymen, at Denver, June 8 to 10, 1910.]

The question of varieties is one that can be discussed from several points of view. The point that I wish to bring to your attention is the number of varieties that are listed by the different firms who issue catalogues. It seems to me that we are all inclined to catalogue altogether too many varieties of almost every class of stock.

Take apples, for instance. You can take a dozen different catalogues, count up the number of varieties catalogued and you will find all the way from sixty to 200. It seems to me that even sixty is altogether too many. How much better it would be for all of us if we could confine ourselves to, say, thirty or forty of the best sorts and eliminate all of the balance! It would make it a great deal easier for everyone connected with the business. It would reduce the chances for errors in both budding and grafting, as well as the errors that occur in filling the orders.

The Needs of Different Localities.

I appreciate the fact that it would be impossible to make a uniform list of apples of thirty or forty varieties that would fit every section of the country. I am also aware of the fact that our western brethren grow and sell in large quantities a number of varieties that are seldom sold in the east, while we in the east grow and sell a number that are never sold in the west. This, however, should not deter us from striving

SNOW BALL
Berberry, Spiraea and other fine shrubs
Stock of unusual quality.
Orders booked now for Fall delivery.
The CONARD & JONES CO.
West Grove, Pa.
Mention The Review when you write

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.
HIRAM T. JONES
Union County Nurseries ELIZABETH, N. J
Mention The Review when you write.

Brides and Maids
2½-in., $2.50 per 100; $25.00 per 1000
Numerous other good sorts in prime stock
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO
Mention The Review when you write.

PEONIES
Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write

PEONIES
Young, Strong Plants

	Per 100
Alba Plena	$8.00
Delicata	7.00
Fragrans	5.00
Humei	5.00
Hercules	8.00
Jeanne d' Arc	5.00
Old Crimson	7.00
Reevesii	5.00
Rubra Sinensis	5.00
Whitleyi	8.00

My selection, per 1000, $40.00
Geo. J. Foster
NORMAL, ILL.
Mention The Review when you write.

THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES
Catalogue and price list free on application.
PAINESVILLE, OHIO
Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910
A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.
CHAS. BLACK, - Hightstown, N. J.
Mention The Review when you write.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

ROSES

Send for our list of own root two-year-old Roses in all the leading

Teas, Hybrid Teas and Hybrid Perpetuals

Strong two-year-old plants, just the kind for benching or for planting in the open ground.

Our list includes the choicest sorts and the prices are low.

WRITE TO-DAY.

THE DINGEE & CONARD CO.

West Grove, Pa.

Mention The Review when you write.

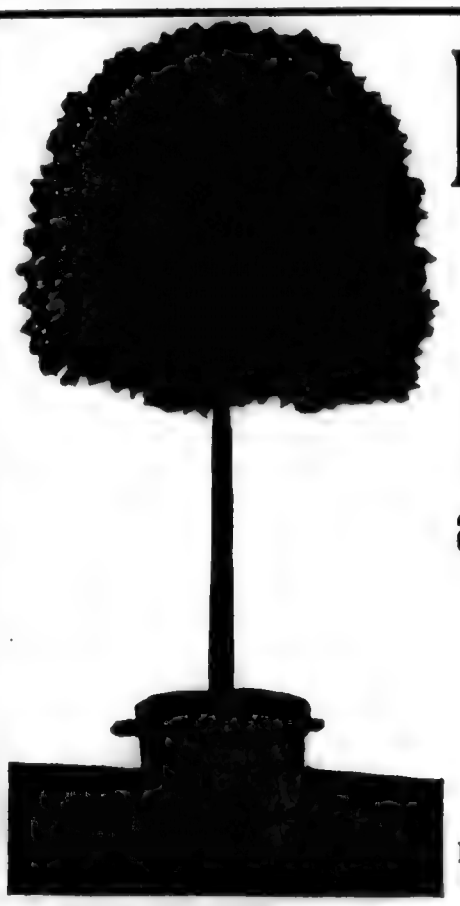
to reduce the number of varieties which we publish in our catalogues, as we can confine ourselves to the leading varieties sold for commercial purposes in the sections of our country where we do business.

I am of the opinion that this would be a step in the right direction and I hope you will consider the matter when compiling your next catalogue. In compiling our latest catalogue I kept this idea in mind and reduced the number of apples from seventy-eight to seventy varieties. I also realize that we could have cut it considerably more without injuring the value of the catalogue in any way and it is my intention, in our next issue, to cut it even further.

The same thing holds good with pears, cherries, plums, and especially peaches. On referring to a stock catalogue, I find 124 varieties of apples. We all know that it is almost impossible to get together every season such a large number of different varieties of apples, especially where a whole season's orders mean about twenty-five to fifty varieties that are sold only from one up to a dozen of these odd kinds.

Choice Lists Versus Long Lists.

I think the time has come when the people want quality, not only in the stock itself, but in the varieties that are offered for sale by the nurserymen, and there is no question in my mind but that there are large numbers of varieties that have little if any merit, that are sold every year simply because some firm catalogues them in order to have a catalogue that might lead the customer to believe that the nursery is an exceptionally large one, on account of the long list of varieties of different classes of stock. Take the grand total of trees that are sold for commercial purposes, and I think you will find that seventy-five per cent of the trees used will be confined to from fifteen to twenty varieties. I am speaking now of apples. If this be true, then the big majority of the long list of varieties that I am sure we all sell, are sold in small quantities of from one to five or six trees and in a great many instances the purchaser does not know the variety and could not tell it if he saw the fruit. The only reason he buys it is on account of the glowing description seen in some catalogue or because it is some variety



Bobbink & Atkins

WORLD'S CHOICEST NURSERY
—AND—
GREENHOUSE PRODUCTS

Bay Trees, Boxwood, Evergreens and Conifers, Rhododendrons and Herbaceous Plants, Kentias and Phoenix.

We have a large quantity of all this stock. We shall be glad to give special prices on any quantity. :::

Nurserymen and Florists **RUTHERFORD, N. J.**

Mention The Review when you write.

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries **ROCHESTER, N. Y.**

Mention The Review when you write.

Pink Killarney

3-in., $6.00 per 100; $55.00 per 1000.
American Beauty, 3-in., $8.00 per 100; $75.00 per 1000.
American Beauty, 3½-in., $9.00 per 100.
Bridesmaid, 3-in., $4.00 per 100: $35.00 per 1000.
All fine stock. Cash with order, unless known.

L. B. CODDINGTON, Murray Hill, N. J.

Mention The Review when you write.

SPECIAL JULY PRICE

White Helen Frick

The best and only late White Mum, fine stock from 2½-in. pots, $6.00 per 100; $50.00 per 1000; 250 at 1000 rate.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

KILLARNEY

Out of 3-inch pots
$5.00 per 100; $40.00 per 1000

GEORGE REINBERG,
51 Wabash Avenue, - CHICAGO

Mention The Review when you write.

AMERICAN BEAUTY PLANTS

3-inch,
2½-inch, 2¼-inch.

MYERS & SAMTMAN

Chestnut Hill **PHILADELPHIA, PA.**

Mention The Review when you write.

his grandfather had when he was a boy. I am sure we would be doing an endless amount of good, not only for ourselves but for future generations, if we would strive to eliminate from our catalogues, and cease growing, all varieties which do not have a commerical or some distinctive value.

Lessons From the Sales Book.

I find, on referring to our spring stock book, that we sold 116 varieties of apples, not because we catalogued that many, but because our customers, from one source or another, had heard of the varieties asked for and insisted on having them. We can educate our salesmen to confine their sales almost exclusively to the varieties catalogued by us and, if we will all make an effort to reduce the number of varieties that we publish in our catalogues, the growing and handling of fruit trees in the future will be considerably easier than it is at the present time and has been in the past.

I have prepared a table showing just how the 116 varieties of apples sold by us were proportioned in the total sale of apples. I find that the seven lead-

ing varieties, which, by the way, were Baldwin, King, Northern Spy, Northwestern Greening, Stayman's Winesap, Wealthy and Yellow Transparent, represented forty-four per cent of the total number of apples sold by us. This represented six per cent of the varieties. The next eleven leading varieties represented twenty-seven per cent of the total apples sold and nine and one-half per cent of the varieties. The next thirty-three varieties, representing those that amounted to from 100 to 500 trees each, were twenty-four per cent of the stock and twenty-eight per cent of the number of varieties. The next lot, fifty to 100, represented four per cent of the stock and sixteen per cent of the varieties. The next figures taken were twenty-five to fifty of a kind and there were seventeen kinds, representing two per cent of the stock and fifteen per cent of the varieties. I find twenty-nine varieties of from one tree to twenty-five each, representing seven-tenths of one per cent of the number of trees sold and twenty-five per cent of the varieties.

A Benefit to Buyer and Seller.

I believe, from the above table, that we can easily get along with from forty to fifty varieties of apples, as you will observe that fifty varieties out of the total of 116 varieties sold represent ninety-five per cent of the stock sold, while the other sixty-six varieties represent only five per cent. I think, if you will take the trouble to figure over your own stock book, that you will find the same condition exists with you as does with us and I am sure you will find that it will be greatly to your advantage to eliminate those varieties that are sold in such small quantities. It stands to reason, that if the fruit grower who is growing stock for a profit determines upon certain leading varieties, those varieties are certainly the best and good enough for any person to plant for home consumption.

I hope you will give this matter serious consideration and see if you do not agree with me that we will be benefited if we all strive to reduce rather than increase the number of varieties catalogued by us.

MR. FLORIST

Do you grow Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

$2.00 per dozen
$15.00 per hundred
$125.00 per thousand

CHAS. H. TOTTY

Madison, N. J.

Always mention the Florists' Review when writing advertisers.

Extra Fine Rose Stock, Ready to Ship

	2½-inch 100	2½-inch 1000	3½-inch 100	3½-inch 1000
White Killarney	$ 8.50	$ 75.00		
Pink "	6.00	55.00		
White " grafted	12.00	110.00		
Pink " "	10.00	90.00	$13.00	$120.00
My Maryland	6.00	55.00	8.00	75.00
American Beauty	3-in., $7.50 per 100; $70.00 per 1000			

	2½-inch 100	2½-inch 1000	3½-inch 100	3½-inch 1000
Richmond	$ 5.00	$45.00	$ 7.00	$65.00
Richmond, grafted	10.00	90.00		
Cardinal			10.00	90.00
Kaiserin	3.00	30.00		
Perle	5.50	50.00	7.50	70.00
American Beauty	4-in., $12.00 per 100; $110.00 per 1000			

100,000 2½-in. MUMS

Of following varieties. Strong stock, ready for benching.

WHITE	2½-in. per 100	1000
Alice Byron	$3.00	$25.00
Timothy Eaton	3.00	25.00
YELLOW		
Golden Glow	4.00	.....
Halliday	3.00	25.00
Col. Appleton	3.00	25.00

YELLOW	2½-in. per 100	1000
Major Bonnaffon	$3.00	$25.00
Chautauqua Gold	3.00	25.00
PINK		
Dr. Enguehard	3.00	25.00
RED		
Shrimpton	3.00	25.00
Intensity	3.00	25.00

POMPONS, 2½-inch, $2.50 per 100.

Baby, Klondyke, Zenobia, Lulu, Diana, Briola, Mrs. Beu, Quinola, Garza, Baby Marguerite.

SPECIAL OFFER—BIG BARGAIN

This is the time to plant Oct. Frost and Monrovia.

	Per 1000
Monrovia, 2½-inch	$20.00
Oct. Frost, 2½ inch	20.00
Merry Christmas, 2½-inch	20.00
Roosevelt, 2½-inch	$25.00
Virginia Poehlmann, 2½-inch	30.00

SMILAX, 3-in., $4.50 per 100; $40.00 per 1000.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000
White Killarney	$6.00	$50.00
Uncle John	3.00	25.00
Killarney	5.00	40.00
Perles, 3½-inch	4.00	35.00
Maid	$3.00	$25.00
Ivory	3.00	25.00
Richmond	3.00	25.00
American Beauty, 3½-inch	7.00	60.00

CHRYSANTHEMUM PLANTS

From 2½-inch pots.

WHITE	Per 100
Estelle	$2.50
Touset	2.50
H. W. Buckbee	2.50
W. Bonnaffon	2.50
YELLOW	Per 100
Monrovia	$2.50
Appleton	2.50
Bonnaffon	2.50

Peter Reinberg 35 Randolph Street Chicago

Mention The Review when you write.

CHRYSANTHEMUM CUTTINGS

IMMEDIATE DELIVERY

WHITE	Per 100	Per 1000
Oct. Frost	$2.00	$15.00
Touset	2.00	15.00
Wanamaker	2.00	15.00
WHITE	Per 100	Per 1000
White Cloud	$2.00	$15.00
YELLOW	Per 100	Per 1000
Monrovia	$2.00	$15.00
Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Y. Eaton	2.50	20.00
Halliday	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Always Mention The.... FLORISTS' REVIEW When Writing Advertisers

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated. For hotels, etc.: fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Roses in pots. Tausendschoen, doz., $6.00. Mme. Karl Druschki, doz., $6.00. Fairfield, doz., $12.00. In bloom and past bloom.
Standard Roses, assorted, fine crowns, pot-grown, doz., $9.00.
Rubbers, single and combinations, from $1.50, to $4.00 each.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and **robusta,** $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½ and 6-in., $1.00 each; 6½-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1.50 to $2.00 each.
Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.
Raphis humilis, $2.00 to $4.00 each.
Raphis flabelliformis, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from 50c to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 the doz.
Golden Leaf Privet, small, 4½-in. pots, doz., $3.00; $25.00 per 100.
Schoelzeli and **Piersoni Ferns,** well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and **Scottii,** from 6-in. pans, doz., $3.00.
Boston Ferns, from 7-in. pans, doz., $4.00.
Euonymus, variegated and green, 7 and 8-in. pots, nicely shaped, per pair, $1.50, $2.00, $2.50 and $3.00.
Tradescantia hanging baskets, $1.00 each.
Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3.00 and $4.00.
Gardenia Veitchii, fine bushy plants, 7 and 8-in. azalea pans, full of buds, $2.00 and $3 each; from 4½-in. pots, well branched, the kind for planting out, $15.00 per 100.
Pandanus Sanderi plants from 50c to $2.00 each.
Chrysanths., for pot culture, from 4 and 4½-in. pots, doz., $2.00; 100 at $15.00.
Variegated Aspidistra, $1.50, $2.00 and $3.00 each. Plenty of leaves.
Dracaena indivisa, from 4, 5 and 6-in. pots, 24-in. and over, doz., $2.00, $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times. $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.

75c for each case and packing.
Cash with order.

ANTON SCHULTHEIS, College Point, L. I.

Mention The Review when you write.

Cyclamen Persicum Giganteum

Fine, bushy plants from 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100. Cash. Give us a trial; we can please you.

J. W. Miller
Shiremanstown, Pa.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4011 Quincy St., **Chicago, Ill.**

Formerly Garfield Park Flower Co.

Always mention the Florists' Review when writing advertisers.

Mums for Benching

NOW AND LATER

Our list includes only good commercial sorts. Our plants are fine and we have lots of them. Plant right into your benches.

$2.50 per 100; $20.00 per 1000

WHITE	YELLOW	PINK
C. Touset	Monrovia	Gloria
Mrs. H. W. Buckbee	Robt. Halliday	Pacific Supreme
	Crocus	Dr. Enguehard
		Minnie Bailey

$6.00 per 100; $50.00 per 1000

Pres. Taft—white Dolly Dimple, Merry Jane—yellow Patty—pink

POMPONS

$2.50 per 100; $20.00 per 1000

Diana—white Acto, Bessie Flight, Utan—pink Zenobia, Baby—yellow Shishar—bronze

FINE VINCAS, 4-in. pots, $10.00 per 100

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 3-in. pots	$7.00	$65.00
Bride and Maid, 3-in. pots	4.00	35.00
Bride and Maid, 4-in. pots, 1-year-old	5.00	45.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished. Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LAFAYETTE, - - - INDIANA

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

Surplus Stock

Vinca Variegata, 2½-in., $2.50; 4-in., $8.00 per 1000.
German Ivy, $2.50 per 100.
Sweet Alyssum, $2.50 per 100.
Cannas, strong, 4 in., Austria, Mlle. Berat, Elliott, McKinley, $6.00 per 100; King Humbert, $8.00 per 100.
White Killarney, fine, 3-in., $10.00 per 100.
Crimson Ramblers, Dorothy Perkins, 4-in., $15.00 per 100.
Sprengeri, 3-in., $4.00 per 100.

CASH OR C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

This has been a strenuous week for Indianapolis florists, as there were quite a number of prominent funerals that called for the best the market could give. Everything in the flower line was used. One of the prominent funerals was that of Mr. Test, the president of the National Automobile Co. A. Wiegand & Sons had this company's work, which was the largest seen in this city for some weeks.

Shasta daisies and gladioli are beginning to come in now and meet with ready sale. Killarney roses, Beauties, valley and orchids have been in demand for June weddings and for gifts for a number of prominent people who are going abroad this summer.

Our dry spell was broken by a rain that lasted all day Monday. It came none too soon, as the grass and flowers were beginning to feel the effects of the hot weather that we have had for the last three weeks.

Various Notes.

The Pahud Floral Co. is going to build two new greenhouses this summer. Charles Pahud reports that the newly purchased motorcycle is a success.

The committee in charge of the flower show met last week and formulated a premium list amounting to about $2,000. The list can be secured from A. F. J. Baur.

Robert Elder, foreman for Bertermann Bros., at Cumberland, is the proud father of twins.

S. S. Skidelsky spent a few days in the city this week. Mr. Skidelsky has just returned from his first trip to Colorado, which has been quite successful.

A. F. J. Baur is going to spend July 4 in Richmond, with relatives.

Fred Dorner and J. S. Stuart were in the city last week attending the flower show committee meeting.

Alfred Brandt has purchased a Maxwell runabout. Mr. Brandt is having a removable delivery body constructed and intends to use the machine both for pleasure and business. H. L. W.

Bedding Stock

	Per 100
Geraniums, Nutt, Single Grant and assorted, 4-in., grand stock	$6.00
Petunias, in bloom, ruffled giants, 3-in.	5.00
Petunias, in bloom, dwarf Inimitable, 3-in.	5.00
Moonvines, Smith's Hybrid, 3½-in.	6.00
Alyssum, double, 2¼-in.	2.50
Fuchsias, assorted, in bud and bloom, 4-in.	7.00

The H. Weber & Sons Co.
OAKLAND, MD.

Mention The Review when you write.

Why delay ordering your **Begonia Gloire de Lorraine?** You will soon want them sure. We are equipped better than ever to supply excellent stock, 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.

Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?
WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN,** the great importer and Philadelphia grower and shipper of this well-known **everlasting green** decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1.50, $2.00 to $2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, $8.00 per pair.

Sago Palms, ready July 15, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 18c to 20c.

Ferns. Nephrolepis Whitmani, Boston and Scottii, 4-in., 20c. Scholzeli, 4-in., 25c; 6-in., 40c.

Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink), 3-in. pots, 20c; 4-in., 25c. **Vernon** (pink and red), 4-in., 7c.

Cannas. Richard Wallace and John D. Eisele, some of the best new deep red, 4-in., $7.00 per 100. Scarlet Sage and Clara Bedman, 4-in., 7c; 3-in., 3c.

Verbenas. Phlox Drummondi and single Petunias, in bloom, 3c. Double Petunias, 4-in., 7c.

Coleus, Golden Bedder and Queen Victoria 2½-in., 3c.

Dusty Miller, for edging, 3c.

Lobelia (blue), dwarf and trailing, 3c.

Summer Chrysanthemums or Paris Daisies, 3c.

Acalypha, 2½-in., 3c.

Nasturtiums, 2½-in., 3c.

Tradescantia, 2½-in., 3c.

Ground Ivy, variegated, 2½-in., 3c.

English Ivy, 3-in., 5c.

Moonvine, our well-known strain, 2½-in., 5c; 4-in., 10c.

Cosmos, separate colors, 2½-in., 3c.

Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.

Climbing Roses. Crimson Rambler, Dorothy Perkins and Lady Gay, pot-grown, 6 to 7-in. pots, 35c, 40c to 50c.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

Geraniums, double white, in bloom, and **Beaute Poitevine,** 4-in., 7c.

Lantanas, 4-in., 7c.

Heliotropes, 4-in., 7c.

Ageratum, blue, 4-in., 7c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, W. 1012 Ontario St., **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

Asters! Asters! Asters!

LAST CALL

100,000 plants will be sold by this advertisement. We must have the room. These Asters will yield big returns because they will come in just after the main crop is gone.

Strictly a Florist's Blend

Of over 50 varieties of the best and surest cut flower sorts. This lot is the very cream of Asters which we sold at $7.00 per 1000. We offer these if taken quick at $3.00 per 1000. Every call will be filled in as received as long as the stock lasts.

National Co-operative Show Gardens
SPENCER, IND.

NOTE—We also have a surplus of Salvia Splendens and Shasta Daisies at $1.00 per 100; $8.00 per 1000.

Mention The Review when you write.

Seventeen Years' Experience Back of Our Methods of Palm Growing



Seventeen years and every year we have learned something new! Then it was only a small feature of our business; now we have several large houses devoted to Palms alone, in all stages from the little seedling plant to stately specimens in large tubs, such as we show here. Our men, some of whom have literally "grown up with the business," are real palm experts.

Such palms as we grow **must** be better than ordinary imported stuff—and they **are,** as any number of our customers will gladly testify. Ours are clean, vigorous, healthy, acclimated; you can depend on them to give satisfaction, to please your trade, to bring you **more business**. And yet, as you'll see, our prices are no higher than you'd pay for the ordinary imported stock.

Let "Heacock Quality" guide you in placing your next order—we will give you the benefit of the choicest selections from this splendid stock, and can make shipments promptly.

Areca Lutescens.

3 plants to pot.
6-in pot, 26 to 28 in. high, $1 00 each.
7-in pot, 30 to 32 in. high, $2.00 each.
8-in. pot, 36 in. high, $2.50 each.
8-in. pot, 42 in. high, $3.00 each.

Kentia Belmoreana

5-in. pot, 6 to 7 leaves, 18 in. high, $6 per doz.; $50 per 100.

5-in. pot, 6 to 7 leaves, 20 in. high, $9.00 per doz.; $70.00 per 100.

6-in. pot, 6 to 7 leaves, 22 to 24 in. high, $1.00 each; $12.00 per doz.

9-in. tub, 6 to 7 leaves, 42 to 48 in. high, $5.00 each.

9-in. tub, 6 to 7 leaves, 5 feet high, $7.50 and $8.00 each.

Cocos Weddelliana

2½-in. pot, 8 to 10 in. high, $10.00 per 100.

Made-Up Kentia Forsteriana

	Each
9-in. tub, 4 plants in tub, 42 to 48 in. high	$ 4.00
12-in. tub, 4 plants in tub, 6 feet high	15.00

Phoenix Roebelenii

	Each
5-inch pots, nicely characterized	$1.00
6-inch pots, nicely characterized	1.50

"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK COMPANY, - Wyncote, Pa.

Mention The Review when you write.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

Mention The Review when you write.

SPECIAL

Asparagus plumosus

Strong 4-inch stock, fine for store sales or planting out, $8.00 per 100; $70.00 per 1000.

YUESS GARDENS COMPANY
Seedsmen and Florists
NEWBURGH, N. Y.

Mention The Review when you write.

We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

FLORISTS' MUMS

For further particulars see classified ad under Chrysanthemums

ELMER D. SMITH & CO., Adrian, Michigan

Mention The Review when you write.

Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write

I am disposing of the **Stock of Orchids** Known as the Florham Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima,** at $2.00 each or less, according to size.

Cypripedium Leeanum, pots or pans from 5-in. to 8-in., 50c to $3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

MILWAUKEE.

The Market.

Last week, with its numerous commencement exercises, again proved to be a profitable one for the florists. In fact, several dealers were rushed on Wednesday and Thursday with that class of work. The extremely hot weather since June 14 has helped to reduce the quantity of good stock with most of the growers, so that by Friday it was not any too plentiful, while there was a raft of so-called junk which was at the mercy of the buyers. From present indications, even this class of stock will disappear in the near future, for replanting of roses is well under way, with carnations to follow in a fortnight. This hot wave also brought the local peonies into bloom in a bunch, as it were, and, after the unfavorable April weather, the lasting qualities were nothing to brag about.

The demand for valley was brisk and there was plenty to go around. Snapdragons did not sell as readily as they should have. Beauties, which are being grown for the summer trade, found ready sale. Green goods are becoming more plentiful from day to day.

Now that the schools are closed for the summer vacation, it will not be long before folks will go to their country homes, which means that the florists will also get a chance to have a few spare moments for recuperation.

Various Notes.

Will Kuhl, shipping clerk for the Holton & Hunkel Co., left on Monday for a week's vacation. At that firm's greenhouses, on Humboldt avenue, they were extremely busy last week potting a carload of imported palms, araucarias, aspidistras and assorted ferns.

Roy Currie, of Currie Bros., is the possessor of a new yacht, on which he intends to spend the Saturday afternoons and Sundays on Pine lake during the dull season.

The Wisconsin Floral Co., on Grand avenue, reports a decided increase of sales for last week over that of last year. As they cater mainly to transient trade, this is a good sign of prosperity.

The C. C. Pollworth Co. says it is surprising the way business has kept up. "Away ahead of expectations," is the way they put it.

The Edlefsen-Leidiger Co. had an unusually active week, chiefly in funeral work and work for commencement exercises.

Visitors: Harry Balsley, Detroit, Mich., and Mrs. J. T. Hinchliffe, Racine, Wis.

E. O.

20% Discount on Bedding Plants for Stock

For the next 10 days we will allow a discount of 20 per cent on any of the following plants except ferns and cyclamen.

		Per 100			Per 100
2-in.	**Nutt Geraniums**	$2.50	2-in.	**Feverfew**	2.00
2-in.	**Viaud** "	2.50	2-in.	**Rose Geraniums**	2.00
3-in.	**Nutt** "	4.50	2-in.	**Madame Salleroi**	2.00
4-in.	" "	6.00	2-in.	**Dracaena Indivisa**	3.00
3-in.	**Viaud** "	4.50	2-in.	**Asparagus Sprengeri,** fine	3.00
4-in.	" "	6.00	3-in.	" "	6.00
2½-in.	**Double Petunias,** 2 to 4 vars	2.50	2-in.	" **Pl. Nanus**	3.00
2-in.	**Ageratum,** blue	2.00	3-in.	" " "	7.00
2-in.	**Heliotropes,** blue.	2.00	2½-in.	**Whitmani,** true var	5.00
2½-in.	**Double Sweet Alyssum**	2.00	3-in.	**Cyclamen,** 4 colors, separate	8.00
2-in.	**Lantanas,** 2 vars	2.50	2½-in.	**Salvia Bonfire**	2.50
2½-in.	**Centaurea Gymnocrapa**	2.50	1½-in.	" "	2.00
2-in.	**Coleus**	2.00	2-in.	**Fuchsia**	3.00
2-in.	**Moonvines,** white	2.50	3-in.	"	6.00
3-in.	" "	3.00			

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 **PEORIA, ILL.**

Mention The Review when you write.

Just Arrived in Splendid Order

CATTLEYAS

Trianae, Bowringiana, Schroederae, Mendellii and Gigas Sanderiana; also Laelias Anceps and Albida. These plants are fresh collected and in splendid order. A few Laelia Anceps Alba, $2.50 each.

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. J.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.

Always mention the Florists' Review when writing advertisers.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown. **Jackson Ave., ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

WE call special attention to our large stock of **Ferns,** in all the leading varieties. We particularly mention **Nephrolepis Scholzeli** and **Nephrolepis Compacta,** both of which are exceptionally fine varieties for growing on.

Nephrolepis Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants .....$25.00 per 100; $225.00 per 1000
6-in. pots.....$6.00 per doz.; $45.00 per 100

Nephrolepis Scottii
2¼-in. pots, strong plants..... $5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
7-in. pots, strong plants..... $9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Nephrolepis Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Nephrolepis Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Nephrolepis Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Nephrolepis Elegantissima Compacta
4-in. pots.....$25.00 per 100

Nephrolepis Todeaoides
Strong, 2¼-in. pots.....$6.00 per 100; $50.00 per 1000

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored ..... $50.00 and $75.00 per 100
6-in., well colored .....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Areca Lutescens
Very strong, 3 plants to pot, 30-34 inches tall..$1.50 and $2 each

Dracaena Massangeana
6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$30.00 to $36.00 per doz.

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots.....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

Chrysanthemums, 20 varieties
2½-in. pots.....$3.00 per 100; $25.00 per1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

TRADE LIST

Begonia Vernon, in bloom, 3-in. pots, $5.00 100.
Clematis Paniculata, strong plants, $10.00 100.
Clematis Vitalba, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.
Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; strong plants from 3-in. pots, $5.00 per 100.
Passiflora Coerulea, 3-in. pots, $5.00 per 100.
Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.
Rose Geraniums, 3-in. pots, $4.00 per 100.
Salvia Bonfire, 3-in. pots, $4.00 per 100.
Moonvines, white, 3-in. pots, $5.00 per 100.
Plants from 2½-in. pots, $3.00 per 100: **Achyranthes, Parlor Ivy; Coleus,** Verschaffeltii, Queen Victoria, Quatricolor; **Impatiens Holstii; Alternantheras,** 4 varieties; **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Bailey, Klondyke, Lulu; **Salvias,** Bonfire.

C. EISELE
11th & Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS—Worth the Money

Our varieties include:

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Bostons	$5.00	$10.00	$15.00	$25.	$40.	$ 60.	$100.
Whitmani	7.50	15.00	25.00	50.	75.	100.	150.
Amerpohlii	7.50	15.00	25.00	50.	75.	100.	150.
Scottii	7.50	15.00	25.00	50.	75.	100.	150.
Plumosus	3.50	8.00	15.00	25.	50.	100.	
Sprengeri	2.50	5.00	12.50	25.	50.		
Maidenhair	5.00	15.00	25.00	Specimen 10-in. and up, $2.50			
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Elegantissima Improved—the finest of this type. It has not shown as yet a single Boston frond with us. Fine plants, 2¼-inch pots, $10.00 per 100; 4-inch, 25c each; 6-inch, 50c each.

Superbissima. Extra heavy plants, 4-inch pots, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

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Strong 4-inch, $10.00 per 100
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Extra large heavy strings
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Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
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100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in the best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol, Pa.

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Field-grown, separate colors. Crego, white, pink and rose; Semple's, purple and lavender, $2.50 per 1000 express; by mail, 50c per 100. Cash with order.
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See our aster display adv. in this week's issue.
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Asters, fine strong plants, well hardened. Ostrich Plume, Hohenzollern; Comet, white and crimson; Electric, 50c per 100; $3.00 per 1000.
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Chas. Leisy, Mantua, N. J.

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Mosbæk Greenhouse Co., Onarga, Ill.

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Bedding plants. Geraniums in bud and bloom, Nutt, Trego, Poitevine, Viaud, Jaulin, La Favorite, 3½-in., $6.00 per 100. Feverfew, double white; petunias, double and single, 3½-in., $5.00 per 100. Fuchsias, Little Beauty and other best market varieties, 2 and 3½-in., $2.50 and $6.00 per 100. Abutilon Savitzi, parlor ivy, Ageratum Gurney, Begonia semperflorens and Vesuvius, 3-in., $5.00 per 100. Verbenas, Dusty Miller, blue lobelias, Achyranthes Lindeni, 2½-in., $2.50 per 100. Alternantheras, red and yellow, 2-in., $2.00 per 100. Special price on large quantities. Cash.
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Achyranthes, red and yellow; ageratum, blue; Asparagus Sprengeri, Begonia Vernon; fuchsias, mixed; heliotropes, German ivy; Sultani, red. All 2¼-in., $1.50 per 100. Cash.
Hammerschmidt & Clark, Medina, O.

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Stafford Floral Co., Stafford Springs, Conn.

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REX BEGONIAS my specialty. Largest collection. $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
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Begonias Lorraine and Agatha, twice transplanted. 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
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Begonias, tuberous-rooted, all colors, 4-in., very nice, $1.50 per doz. Gloxinias, same price.
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Assorted begonias, $2.50 per 100. Pink, for later delivery, $4.00 per 100.
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Begonia Vernon, strong plants, 2¼-in., $2.50 per 100; $20.00 per 1000.
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Feastii begonias, 3-in., 3½c.
Loyd C. Bunch, Fredonia, Kan.

Begonia Vernon, select stock, 2½-in., $3.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

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Bouvardias, double white and pink and single scarlet, indispensable at Christmas, 3c.
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Box trees, all sizes. Ask for special list.
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A postal will get you a catalogue of the most profitable bulbs you can grow. We presume you would like to add to your income. Why, then, do you buy of middlemen? Deal with headquarters and save their profits—for instance—we sell Barri daffodils at $2.00 1000! Now you see what others charge. Anyhow it will only cost you one cent to get our prices. Oblige us by doing it now.
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Contractors to U. S. Government.

Our price list of American grown narcissi, tulips, etc., is now ready. Send for it, as it contains nothing but a carefully selected list of varieties, particularly adapted to this country. It will surely help you in your selection of bulbs for autumn planting.
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California-grown bulbs. Competent authority asserts that California-grown bulbs bloom more freely than the imported stock. We have a fine assortment. Send for our price list.
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Of all descriptions.
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35,000 freesias, $2.00 per 1000 in 10,000 lots; $2.50 per 1000 in 5000 lots; $3.00 per 1000.
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Cacti. Grafted Epiphyllum, 8 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
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Caladiums, strong 4-in. plants, $6.00 per 100.
Chas. W. Reep, North Olmstead, O.

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Cannas, 10 to 14 in. high, from 4-in. pots; soil reduced to ship light. Burbank, Ant. Crozy, Buttercup, Bronze Beauty, Dr. Holz, Q. Charlotte, Express, Gigantea, Pres. Meyers, Black Beauty, F. Vaughan, Rubin, Oscoda, K. Humbert. C. Henderson, J. Tissot, my selection, $5.00 per 100; yours, $7.00 per 100. Well started from sand, 4 to 10 in. high, Pres. Meyers, C. Henderson, Buttercup, Q. Charlotte, Rubin, Burbank, Bronze Beauty, $3.00 per 100.
John D. Imlay, Zanesville, Ohio.

Cannas. A. Bouvier, $1.50; Pennsylvania, $1.25; Pres. Cleveland, $1.50; Kate Gray, $1.50; Austria, $1.25; Italia, $1.75; B. Beauty, $2.50; Egandale, $1.50; Duke of Marlborough, $2.00; America, $1.50; D. Harum, $2.00. Started cannas—Egandale, Duke of Marlborough, David Harum, 3-in., 4c.
J. H. Dann & Son, Westfield, N. Y.

Cannas. Neff's 20th Century Red, best in the world. Only a few hundred left, from 4-in., $2.00 per doz.
Neff National Floral Co., Bellevue, Pa.

Cannas. C. Bedder, M. Washington, D. Harum, R. Wallace and Queen Charlotte, 3-in., fine, 4c; mixed, 3-in., 3c. Cash.
Chase & Son, New London, Ohio.

Cannas, 4-in. 300 Sam Trelease, 150 each Flamingo and McKinley, 200 Duke of Marlborough, 500 dark leaved mixed, $5.00 per 100.
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Cannas Express, Louisiana, J. D. Eisele, Pres. Cleveland, Mlle. Berat, 4-in. pots, $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Cannas, all leading varieties. For further particulars address
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Carnations. Winsor, 2½ and 3-in., 4c and 5c.
Stuppy Floral Co., St. Joseph, Mo.

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Centaurea Dusty Miller, fine A1 2½-in., $1.00 per 100; $9.00 per 1000.
S. W. Carey, Urbana, Ohio.

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CHRYSANTHEMUMS.
Rooted cuttings:

WHITE—	100	YELLOW—	100
Oct. Frost	$1.50	G. Beauty	$2.00
Snow Queen	2.00	PINK—	
W. Bonnaffon	2.00	P. Ivory	1.50
W. Ivory	1.50	Balfour	2.00
YELLOW—		Rosiere	1.50
Golden Glow	2.50	Gloria	3.00
Monrovia	1.50	Enguehard	1.50
R. Halliday	2.00	RED—	
Bonnaffon	1.50	B. Hawk	1.50

Rooted cuttings out of soil:

WHITE—	100	YELLOW—	100
Oct. Frost	$2.00	Bonnaffon	$2.00
W. Bonnaffon	2.00	R. Halliday	2.50
W. Ivory	2.00	G. Beauty	2.50
Merry Xmas	2.00	G. Glow	4.00
Snow Queen	2.50	RED—	
PINK—		B. Hawk	2.00
P. Ivory	2.00		

From 2-inch pots:

Robt. Halliday	$3.00 per 100
Snow Queen	3.00 per 100
Souv. de Scalarandis	3.00 per 100

Topped plants for pot culture:

	100		100
W. Ivory	$2.00	P. Ivory	$2.00
Oct. Frost	2.00	Rosiere	2.00
W. Bonnaffon	2.00	W. Chadwick	2.00
Merry Xmas	2.00	G. Beauty	2.00
Bonnaffon	2.00	B. Hawk	2.00
G. Glow	2.00	Intensity	2.00

Pompons from 2-inch pots:

	100		100
B. Marguerite	$3.00	Klondyke	$3.00
Baby	3.00	Lulu	3.00

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51 Wabash Ave., Chicago, Ill.

1,000,000 2½-in. MUMS.
Of following varieties. Strong stock, ready for benching:

WHITE—		
Alice Byron	$3.00 100	$25.00 1000
Timothy Eaton	3.00 100	25.00 1000
YELLOW—		
Golden Glow	4.00 100	....
Halliday	3.00 100	25.00 1000
Col. Appleton	3.00 100	25.00 1000
Major Bonnaffon	3.00 100	25.00 1000
Chautauqua Gold	3.00 100	25.00 1000
PINK—		
Dr Enguehard	3.00 100	25.00 1000
RED—		
Schrimpton	3.00 100	25.00 1000
Intensity	3.00 100	25.00 1000

POMPONS, 2½-in.
$2.50 per 100.

Baby	Briola
Klondyke	Mrs. Beu
Zenobia	Quinola
Lulu	Garza
Diana	Baby Marguerite

SPECIAL OFFER.

Monrovia, 2½-inch	$20.00 per 1000
Oct. Frost, 2½-inch	20.00 per 1000
Merry Christmas, 2½-inch	20.00 per 1000
Roosevelt, 2½-inch	25.00 per 1000
Virginia Poehlmann, 2½-inch	30.00 per 1000

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUM PLANTS FROM POTS.
We have just finished planting our houses and have the following plants to sell. Every plant is a good one and in good growing condition. 800 Major Bonnaffon, 65 Philadelphia, 17 Opah, 85 Jeanne Nonin, 300 Dr. Enguehard, 275 Mrs. Weeks, 60 Mrs. Robinson, 10 Cuball, 580 Nellie Pockett, 20 Trainer Park, 175 Estelle, 190 Yellow Pockett, 20 Oct. Frost, 28 Monrovia, 45 Halliday, 160 Golden Wedding, 192 White Bonnaffon, 70 Yanoma, $2.00 per 100, $15.00 per 1000; 500 at 1000 rate. Cash with order.
The Newburys, Mitchell, S. D.

Chrysanthemums. Well rooted cuttings, from sand or transplanted, for immediate delivery, of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Opah, Oct. Frost. Pink: Glory Pacific. Yellow: Monrovia.
MIDSEASON—White: Touset. Pink: Pink Ivory. Yellow: Monrovia.
LATE—White: Timothy Eaton, Miss Clay Frick. Yellow: Y. Jones, Col. Appleton. Red: Black Hawk
Golden Glow, $1.25 per 100.
D. H. Green, West Grove, Pa.

CHRYSANTHEMUMS.
PLANTS.
Clementine Touset, Ivory, Pink Ivory, Monrovia, Pacific Supreme, Polly Rose, Glory of Pacific, A. J. Balfour, Col. D. Appleton, Crocus, Major Bonnaffon, Dr. Enguehard, White Bonnaffon, October Frost, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Comoleta, Gloria, Mrs. W. E. Kelley, Intensity, Nagoya, $4.00 per 100; $30.00 per 1000.
Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums. Extra fine 2-in. stock.

WHITE—	YELLOW—
Nellie Pockett	Bonnaffon
Alice Byron	Golden Chadwick
Touset	PINK—
Wm. Chadwick	Rosette
YELLOW—	Dr. Enguehard
Golden Glow	Madonna
Monrovia	Helen Frick
Halliday	V. Morel

$3.00 per 100.
H. E. Reimers, P. O. Box 225, Spokane, Wash.

Chrysanthemum rooted cuttings, $1.00 per 100, $10.00 per 1000, except where noted. YELLOW—Early: Monrovia; Golden Harvest, $1.50 per 100; Louise Sievers, $1.50 per 100; Golden Glow, $1.50 per 100. Midseason: Bonnaffon, Late: Appleton. WHITE—Early: October Frost, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, $1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue. H. Hayashi & Co., Alameda, Cal.

Chrysanthemums from 2-in. pots, $2.50 per 100; $22.00 per 1000. WHITE—Oct. Frost, Ivory, Polly Rose. White Duckham, A. Byron, C. Touset, Nonin, Adelia. PINK—Wm. Duckham, Rosiere, Helen Frick, Glory of Pacific. YELLOW—Golden Wedding, Col. Appleton, Robt. Halliday.
Virginia Poehlmann, 2-in., $3.00 per 100, Golden Glow, $3.00 per 100; Maud Dean, $3.00 per 100; Dr. Enguehard, $2.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2¼-in. pots, ready now, $15.00 per 100.
Mrs. O. H. Kahn, Pockett's Crimson and Yellow Miller, fine plants, 2½-in. pots, ready now, $5.00 per 100.
Miss M. Hankey, Nellie Pockett, 2¼-in., $3.00 per 100, $25.00 per 1000.
Col. Appleton, Polly Rose, Mrs. Swinburne, Reg. Vallis and fifty other varieties.
Chas. Totty, Madison, N. J.

CHRYSANTHEMUMS.
Extra fine young stock, out 2¼-in. pots, $20.00 per 1000. Bonnaffon, J. Nonin, Golden Glow, Ivory, Zimmer's Yellow in big lots.
POMPONS.
Klondyke, Diana, Zenobia, Baby Marguerite, Yellow Baby, $20.00 per 1000. Also a good variety of best commercial sorts for cut flowers. Cash with order, please.
Chas. Zimmer, West Collingswood, N. J.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.

500 Col. D. Appleton, yellow, 2½-in.	$3.00 100
225 Robt. Halliday, yellow, 2½-in.	3.00 100
300 Lavender Queen, 2½-in.	3.00 100

Hammond Co., Inc., Richmond, Va.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, Baby, etc., rooted cuttings, $1.35 per 100; $12.50 per 1000. Gloria, Poehlmann and Baby Margaret, $2.50 per 100. List of 61 varieties.
Stafford Floral Co., Stafford Springs, Conn.

Surplus stock. No. 1 plants from 2½-in. pots. White—Touset, Queen, Nonin, White Eaton. Pink—Glory Pacific, Harding. Yellow—Roosevelt, Bonnaffon and Yellow Eaton. Red—Cullingfordii. $1.75 per 100; $15.00 per 1000.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Chrysanthemum rooted cuttings, grown cool. Golden Glow, Ivory, Jeanne Nonin, Yellow Bonnaffon, Pres. Roosevelt, Mrs. Lotze, Golden King and Amorita, $2.00 per 100; $15.00 per 1000. Cash. Jas. Hamilton, Mt. Washington, Md.

Chrysanthemums, strong plants, ready to bench, from 2½-in. pots. Lynnwood Hall, Dr. Enguehard, Pacific Supreme, Monrovia and Maud Dean, $3.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, fine, healthy. P. Rose, Glory Pacific, Robt. Halliday, Wm. Duckham, Enguehard, Shaw, Touset and Mme. Garza (single white), $1.50 per 100. Cash.
W. H. & C. B. Newman, Akron, N. Y.

YELLOW IVORY.
The new money maker for everybody.
Strong 2½-in., $12.00 per 100; stock plants $5.00 per doz. Cash, only.
Rainier Floral Co., South Seattle, Wash.

Transplanted cuttings. White—Opah, Frost, Estelle, Nonin. Yellow—Monrovia, Bonnaffon. Pink—Pacific, M. Dean, M. Bailey. Red—B. Hawk. $1.25 100; $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums out of 2¼-in. pots, $2.00 per 100. Maud Dean, Ivory, Geo. Kalb, Glory of Pacific, Mrs. Weeks, Bassett, Mrs. Jerome Jones and Mrs. H. Robinson.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums. Nonin, Brighthurst, Josephine Kalb, Yellow Bonnaffon, fine plants, 3-in., $3.00 per 100. G. Noack, Batavia, N. Y.

CHRYSANTHEMUMS—Continued.

Chrysanthemums from soil, the best you ever had. Estelle, Pacific, A. J. Balfour, Halliday, A. Byron, G. Glow, $2.00 per 100; $18.00 per 1000. Cash with order.
Geo. A. Relyea, Poughkeepsie, N. Y.

Chrysanthemums. Excellent, young, 2-in. stock, $2.50 per 100. YELLOW—Halliday, Golden Glow, Bonnaffon. WHITE—Robinson, Nonin. PINK—Adelia, Bloodgood.
L. Haury & Son, Nashville, Tenn.

Chrysanthemums. Polly Rose, Glory of Pacific, Dr. Enguehard, Oct. Frost, Mrs. Marshall, Poppan, H. Peraud, Gen. Hutton, Helen Bloodgood, 2-in., $1.25 per 100; $10.00 per 1000. Cash. W. R. Johnston, Calla, Ohio.

Chrysanthemum stock, ready to bench. Yellow Bonnaffon, Appleton, Chadwick, Eaton, $1.50 per 100. V. Poehlmann and Joe Naper, a fine new white, $2.50 per 100. Cash.
E. T. Wanzer, Wheaton, Ill.

Rooted cuttings left. 1000 Yellow Jones, 1000 White Jones, 200 Robt. Halliday, 500 Polly Rose, 200 Yellow Bonnaffon, 200 Dr. Enguehard, 75c per 100. Cash.
Hilpert & Hammen, Belair Road, Baltimore, Md.

Chrysanthemums, fine 2-in., ready to plant. White and Yellow Chadwick, C. Touset, J. Nonin and Pacific, in limited quantity, $3.00 per 100. Cash. Wonsetler Greenhouse, Bryan, O.

Chrysanthemums, excellent, strong 2¼-in. plants, 10 standard varieties, $2.00 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Chrysanthemums. 1000 Polly Rose, 2½-in. pots; 1000 A. Byron, 2-in. pots; 400 Touset, 2-in. pots; 300 Ivory, 2-in. pots, at $25.00 per 1000. West End Floral Park, Belleville, Ill.

Chrysanthemums. Robinson, Duckham, Yellow Bonnaffon, Robt. Halliday, Pink Ivory, 2-in. pots, nice plants, $2.50 per 100.
Wm. Swinbank, Sycamore, Ill.

Chrysanthemums, 2½-in., clean, healthy stock. Pacific Supreme, $3.00 per 100; Helen Frick, $2.50 per 100; other varieties, $2.50 per 100; $20.00 per 1000. Krueger Bros., Toledo, Ohio.

CLEMATIS.

Clematis paniculata, choice young plants for lining out or potting, $2.50 per 100; $20.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, $2.50 per 100; $20.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

COBÆAS.

Cobæa scandens, strong vines, 4-in., 4 ft., 6c; seedlings, $4.00 per 1000; 2½-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cobæa scandens, strong vines, 3-in., $4.00 per 100. M. M. Lathrop, Cortland, N. Y.

Cobæa scandens, fine 4-in., 3 ft. high, $8.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

COLEUS.

Coleus, 2-in. stock. Verschaffeltii, Victoria, $1.50 per 100, $14.00 per 1000; rooted cuttings, $5.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Coleus, Golden Bedder and 10 other kinds, 2-in., $2.00 per 100.
S. M. Harbison, Danville, Ky.

Coleus Golden Bedder, 2½-in., good stock, $2.25 per 100. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
N. O. Caswell, Delavan, Ill.

Coleus, 10 kinds, 60c; $5.00 per 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, 2-in. Verschaffeltii, Golden Bedder and six other varieties, $1.50 per 100; $12.50 per 1000. Krueger Bros., Toledo, Ohio.

200 coleus, well colored, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

Coleus, 2½-in., strong, $2.50 per 100.
L. Potter & Sons, Waukegan, Ill.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 2¼-in., in variety, $1.50 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

Coleus, 2-in., strong, $1.50 per 100.
Ponce De Leon Floral Co., Atlanta, Ga.

Coleus, 3 good varieties, 2-in., $1.50 per 100.
P. Pearson, 1725 N. Campbell Ave., Chicago, Ill.

Coleus, 10,000 extra fine 2-in., $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Coleus, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, from 2-in. pots, $2.00 per 100, ten varieties. Nixon H. Gano, Martinsville, Ind.

COSMOS.

Cosmos Lady Lenox, $4.00 per 1000.
Chas. Leisy, Mantua, N. J.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 3-in. pots, $7.00 per 100; $65.00 per 1000. Now ready. Paul Mader, East Stroudsburg, Pa.

Cyclamen in separate colors. The strain I offer is unsurpassable; from 2½-in. pots, $4.00 per 100; 3-in. pots, $6.00 per 100.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Cyclamen, from 2-in. pots, European specialist's unrivalled strains, 5 colors or mixed, 4c. Snow Queen, finest fringed white, 6c.
J. L. Schiller, Toledo, Ohio.

Cyclamen, very strong plants in all leading varieties, 2½-in. pots, $4.00; 3-in. pots, $6.00; 4-in. pots, $10.00; 5-in. pots, $15.00 per 100.
Belmont Fernery, Long Beach, Cal.

Cyclamen. See display advertisement.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Shasta daisies, fine plants, surplus stock; need the room, $1.00 per 100; $8.00 per 1000. National Co-operative Show Gardens, Spencer, Ind.

Paris daisies, white, 2-in., 90c per 100. Cash.
W. R. Johnston, Calla, Ohio.

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Dracaena indivisa from 3½-in. pots, $8.00 per 100. These are fine, ready for 5-in. pots.
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Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaena indivisa, 4-in., strong $8.00 per 100; 6-in., $25.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, strong 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

VERY STRONG AND CLEAN.
Dracaena indivisa, 5-in., 20c; extra large and fine 6-in., 75c. Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 4-in., 10c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Dracaenas, 4-in. pots, 15c; 5-in. pots, 25c.
D. R. Herron, Olean, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 75 fine 5-in., $2.00 per doz.
S. M. Harbison, Danville, Ky.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FEIJOAS.

Feijoa Sellowiana, a beautiful evergreen flowering shrub that produces delicious fruits; will stand 15 degrees of frost. Strong plants, $1.00.
D. W. Coolidge, Pasadena, Cal.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maindenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS. Sold out of small ferns ready for shipment. One issue of the Florists' Review did it. Let me book your order for July and later delivery. Write me your needs.
J. T. Cherry, Athens, Ill.

Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

NEPHROLEPIS TODEAOIDES.
The best and most beautiful of all the crested varieties of nephrolepis for pot growing or cut fronds.
Very strong, clean, healthy runners, $2.00 per 100; $15.00 per 1000.
HENRY I. FAUST,
MERION, PENNSYLVANIA.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

Ferns. Boston, 4-in., 15c. Whitmani and Amerpohlii, 3-in., 15c; 4-in., 25c. Barrowsii, heavy 5 and 6-in., good for 7 and 8-in. pots, 40c and 50c. A. J. Baldwin, Newark, Ohio.

Piersoni, Elegantissima, Whitmani, Amerpohlii and Boston ferns, strong 3-in., from bench, $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Ferns for dishes, assorted varieties, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

Boston ferns, extra fine quality, 6-in., $40.00 per 100; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

NICE, CLEAN BOSTONS.
Choice 4-in., $12.00. Fine plants.
Gullett & Sons, Lincoln, Ill.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

Ferns. Boston and Piersoni, 3-in., 8c ea.
Mosbæk Greenhouse Co., Onarga, Ill.

FEVERFEW.

Feverfew, double white, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Feverfew, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FORGET-ME-NOTS.

Forget-me-nots, myosotis, early flowering, 3-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

Little Beauty fuchsias, 4-in., bud and bloom, fine, 5c. J. A. Keeney, Monongahela, Pa.

GARDENIAS.

Gardenias, 2½-in. pots, $10.00 per 100.
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

GERANIUMS.

SPECIAL OFFER.
15,000 JEAN VIAUD from 2½-in. pots, stock strictly first-class, immediate delivery, $1.50 per 100; $14.00 per 1000. BEAUTE POITEVINE, S. A. NUTT and MME. BUCHNER, same size, $2.00 per 100; $17.50 per 1000.
W. T. Buckley Co., Springfield, Ill.

Geraniums, 3-in. stock, strong, in bud and bloom. Ricard, Poitevine, Doyle, Castellane, $3.00 per 100; $28.00 per 1000. Sure to please. 2-in. stock, Nutt, Ricard, Poitevine, Buchner, strong. $1.75 per 100; $15.00 per 1000. Rooted cuttings of Poitevine, $10.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Going out of business. Following stock of geraniums from 2½-in. pots, strong, healthy plants, Nov. struck. Poitevine, Ricard, Harcourt, Meehan, Jaulin, Doyle, Viaud and Bruant; about 2000 left at $2.00 per 100.
Paul Liebsch, Batavia, N. Y.

Geraniums, our new semi-double salmon, Thelma, better than Poitevine in every way. Strong plants, 3-in., $1.50 per doz., $10.00 per 100; 2-in., 75c per doz., $5.00 per 100. Mixed stock, best vars., 3-in., 4c; 2-in., 2c. Cash.
Chase & Son, New London, Ohio.

Geraniums. 100 La Favorite, 4-in., strong, in bud and bloom, 4c.
R. K. Stokesberry, Leetonia, O.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, $6.00 per 100; $60.00 per 1000.
Parker Greenhouses, Norwalk, O.

Geraniums, fine stock. 500 B. Poitevine, 300 Doyle, 4-in., 7c; 300 S. A. Nutt, 3½-in., 6c. 1000 S. A. Nutt, out of sand, ready for 3-in. $15.00 takes the lot. Cash with order.
Llewllyn, Florist, Olean, N. Y.

Geraniums, 2-in. Nutt, Ricard, Poitevine, Viaud, $2.00 per 100; $15.00 per 1000. Fine lot of rooted cuttings, Ricard, Nutt, Buchner, Poitevine, $10.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Fine geraniums, light red, 4-in., in bud and bloom, mostly Grant, $5.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

Geranium rooted cuttings, all summer, ready about the middle of each month. $10.00 per 1000. Nutt, Ricard and Poitevine.
Albert M. Herr, Lancaster, Pa.

Geranium Mme. Salleroi, 2-in., 50 for $1.00; 100 for $1.75. Wm. Sang, 2½-in., $5.00 per 100. Buy now for stock.
P. Pearson, 1725 N. Campbell Ave., Chicago, Ill.

Geraniums. 600 Bruant, 200 Grant (single), 700 double white; nice, stocky, healthy plants, in 4-in. pots, $4.00 per 100. Cash.
Nelson Snedeker, Doylestown, Pa.

Geraniums. Mme. Salleroi, 2-in., strong healthy plants, 1½c. Nutt, pink and double white, 4-in., bud and bloom, healthy, 5c.
J. A. Keeney, Monongahela, Pa.

10,000 geraniums, 4-in., Poitevine, Jas. Vick, Trego, Pink Bedder and Murkland at $5.00 per 100, if taken at once. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Geraniums, standard varieties, 2¼-in., 2½c., 4-in., 8c. La Favorite, 3-in., 5c; 4-in., 7c.
Mosbæk Greenhouse Co., Onarga, Ill.

500 Grant geraniums out of 4-in. pots, all in bud and flower, first class stuff, $6.00 per 100.
A. M. Robertson, Westbury, N. Y.

Rose geraniums, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Mme. Salleroi fine A1 2½-in., $1.50 per 100. Cash. S. W. Carey, Urbana, Ohio.

Salleroi geraniums, $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geraniums, 4-in., standard varieties, in bud and bloom, 6c. Loyd C. Bunch, Fredonia, Kan.

Geraniums. Marquis Castellane, 4-in., $6.00 per 100. C. H. Totty, Madison, N. J.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
D. R. Herron, Olean, N. Y.

Geraniums, white, 4-in., $8.00 per 100.
L. Eastman & Sons, 1800 E. 77th St., Chicago, Ill.

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EXTREMES MEET!
MINIMUM COST MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK

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FOR LINING OUT.
20,000 Phlox Miss Lingard (see adv. under phloxes), 2-in. pots, $2.50 per 100; $24.00 per 1000.
20,000 Shasta daisies (Alaska). These if planted this summer will give you large quantities of flowers next year. $2.00 per 100; $18.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Aquilegias, Coreopsis grandiflora, Campanula Medium, Sweet William Holborn Glory, 60c per 100, prepaid. Strong plants from frames.
Edward Wallis, Atco, N. J.

HELIOTROPES.

Heliotropes, strong R. C., 75c per 100; 2¼-in., $2.00. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Heliotropes, blue, 2-in., $1.25 per 100; 3-in., $2.00 per 100. Cash.
W. R. Johnston, Calla, Ohio.

Heliotropes, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

HOLLYHOCKS.

Hollyhocks, assorted, 2¼-in., 3c.
Mosbæk Greenhouse Co., Onarga, Ill.

HONEYSUCKLES.

French honeysuckle vines for boxes and baskets, $10.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

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Hyacinths. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas, Centerville, Ind.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100. To secure them it is well to send your order at once.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Hydrangeas, 2000 2½-in., $5.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

IVIES.

Variegated English ivy, 2-in., $1.25 per 100. German ivy, 2-in., 90c per 100. Cash.
W. R. Johnston, Calla, Ohio.

English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

German ivy, fine A1 2½-in., $1.25 per 100. Cash. S. W. Carey, Urbana, Ohio.

English ivy, 400 strong 3-in. plants, 9c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

LANTANAS.

Weeping lantanas, 1¾-in., $1.25 per 100. Cash. W. R. Johnston, Calla, Ohio.

LILIES.

Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
Miami Floral Co.,
Geo. Bartholomew, Mgr., Dayton, O.

LOBELIAS.

Lobelias, speciosa and Bedding Queen, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

200 Kathleen Mallard lobelias, double blue, 2½-in., 3c. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Lobelia Kathleen Mallard, new double, from 2¼-in. pots, $2.50; 3-in., $5.00 per 100. Cash.
W. S. Nichol, Barrington, R. I.

Blue lobelia, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
S. W. Carey, Urbana, Ohio.

Double lobelias, 2-in., $2.00 per 100.
Addems, Morgan & Co., Loda, Ill.

Lobelia Bedding Queen, 2½-in., $2.50 per 100.
L. Eastman & Sons, 1800 E. 77th St., Chicago, Ill.

Lobelias, 2½-in., $1.50 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

MARIGOLDS.

Marigolds, 100 dwarf French, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

MOONVINES.

Moonvines, 1000 fine 2-in. stock, $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

NARCISSI.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

NURSERY STOCK.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS,
ELLWANGER & BARRY, ROCHESTER, N. Y.

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We want 10 blooming oleanders. Give size, lowest cash price. White City, 63rd St., Chicago.

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Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

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Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Cocos Weddeliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Palms. Phoenix reclinata, 5 to 8 leaves, 20 in. high, 4-in., 12½c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Palms. Pandanus Veitchii, small cuttings, $4.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon; 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
Jackson & Perkins Co., Newark, New York.

Peonies, best varieties. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Double petunias, bud and bloom, 3½-in., 5c.
J. A. Keeney, Monongahela, Pa.

200 petunias, double white, 3-in., 4c. Cash.
Llewellyn, Florist, Olean, N. Y.

Petunias, 3-in., $5.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Single petunias, finest mixed, $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

PHLOXES.

Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Perennial phlox, rooted cuttings, mixed, all of them good ones, free by mail for $1.25 per 100.
Albert M. Herr, Lancaster, Pa.

Phlox Drummondi nana compacta, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, $1.25 per 100; $10.00 per 1000. W. A. Finger, Hicksville, N. Y.

POINSETTIAS.

Poinsettias, none better, ready now, 2½-in., $5.00 per 100; 250 for $10.00.
W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

POPPIES.

Oriental poppies, extra strong, one-year-old, $6.00 per 100.
J. W. Kilborn, R. F. D. 4, Portland, Maine.

PRIMULAS.

Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fine, Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
Henry Schmidt, 408 Fulton St., Weehawken, P. O., N. J.

Primulas from 2-in. pots, frame-grown, no better strain in existence. CHINENSIS, the best giant fringed, 8 separate colors or mixed, 2c; OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivalled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c. J. L. Schiller, Toledo, Ohio.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically, so that reference is quick and easy. Price, $5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primroses, ready July 25. Chinese, Forbesi, obconica alba and rosea, $2.00 per 100; obconica gigantea, $3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primula obconica, fine plants for early blooming, best strain, out of 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

PRIVET.

Amoor River and Cal. privet. Enter order now. Valdesian Nurseries, Bostic, N. C.

PYRETHRUMS.

Pyrethrum roseum, perfectly hardy everywhere. Strong divisions, $3.00 per 100; $25.00 per 1000. Planted now will yield a good crop of flowers by next spring.
Wm. A. Finger, Hicksville, L. I., N. Y.

ROSES.

EXTRA FINE ROSE STOCK.
Ready to ship.

	2½-in. 100	2½-in. 1000	3½-in. 100	3½-in. 1000
W. Killarney	$ 8.50	$ 75	.....	....
P. Killarney	6.00	55	.....	....
W. Killarney, grafted	12.00	110	.....	....
P. Killarney, grafted.	10.00	90	$13.00	$120
My Maryland	6.00	55	8.00	75
Richmond	5.00	45	7.00	65
Richmond, grafted	10.00	90	.....	..
Cardinal	....	..	10.00	90
Kaiserin	3.00	30	.....	..
Perle	5.50	50	7.50	70

American Beauty, 4-in., $12.00 per 100; $110.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

HIGH GRADE FORCING STOCK.
For prompt shipment—spot cash.

	2½-in. 100	2½-in. 1000	4-in. 100	4-in. 1000
Bridesmaid	$3.00	$25.00	$7.00	$65.00
The Bride	3.00	25.00	7.00	65.00
Richmond	5.00	45.00	8.00	75.00
Mme. Chatenay	5.00	45.00	....	.....
White Cochet	....	.....	8.00	75.00
Uncle John	4.00	35.00	7.50	70.00

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ROSES. CLEAN STRONG STOCK.

	100	1000
1200 Richmond, 3-in.	$3.50	$30.00
1200 Richmond, 4-in.	6.00	50.00
350 Bride, 3-in.	3.50	.....
750 Kaiserin, 4-in.	8.00	70.00
700 Kaiserin, 3-in.	5.00	40.00
300 White Killarney, 3-in.	6.00	55.00
500 Pink Killarney, 3-in.	5.00	45.00

250 at 1000 rate.
KRUEGER BROS., TOLEDO, OHIO.

ROSE PLANTS.
Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00
Maid	3.00	25.00

WIETOR BROS.,
51 Wabash Ave. Chicago, Ill.

ROSE PLANTS, VIGOROUS STOCK.

	100	1000
Killarney, from 2½-in. pots	$4.50	$40.00
Richmond, from 2½-in. pots	3.00	25.00

TWO-YEAR BENCH PLANTS.

Maid	$25.00
Bride	25.00

WEILAND & RISCH,
59 Wabash Ave., Chicago, Ill.

Rose plants. Clean, strong stock. Bride, Bridesmaid, Meteor, 3-in., $6.00 per 100; Bride, Bridesmaid, Golden Gate, Ivory, Kaiserin, Mrs. Potter Palmer, 2-in., $3.00 per 100.
175 Pink Killarney, 2-yr. bench plants, $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Rose plants. Mrs. Jardine, 3½-in., 6c; White Killarney, 3½-in., 10c; My Maryland, 3½-in., 8c; Cardinal, 3½-in., 7c; Rhea Reid, 3½-in., 8c. Also chrysanthemum plants, 2½-in., and field-grown carnation plants, best varieties.
Warrick Bros., 498 Locust Ave., Washington, Pa.

Pink Killarney, 3-in., $6.00 per 100; $55.00 per 1000. American Beauty, 3-in., $8.00 per 100, $75.00 per 1000; 3½-in., $9.00 per 100. Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000. All fine stock. Cash with order unless known.
L. B. Coddington, Murray Hill, N. J.

ROSES REDUCED—CLEAN PLANTS.

	100	1000
Bride, Maid, Gate, 2¼x3-in.	$3.00	$25.00
Bride, Maid, Gate, strong, 3-in.	5.00	40.00
Richmond, strong, 3-in.	5.00	.....

Gullett & Sons, Lincoln, Ill.

Bride, Maid, 3 and 4-in., $7.00 per 100, $60.00 per 1000.
Grafted My Maryland, splendid 4-in. stock, $20.00 per 100.
Chas. H. Totty, Madison, N. J.

ROSE BENCH PLANTS.
ONE-YEAR-OLD.
1000 Bride, $30.00; 1000 Bridesmaid, extra strong, $30.00. Need room. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Roses, 1-year bench plants. Grafted American Beauty, $5.00 per 100; $45.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

American Beauty roses, large 2-in., $3.00 per 100. L. A. Coles, Kokomo, Ind.

Roses. Own root: Bride, Bridesmaid, Chatenay, Golden Gate and Kaiserin, $6.00 per 100. Grafted: White Killarney, $14.00 per 100.
P. R. Quinlan, Syracuse, N. Y.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, $4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

1500 AMERICAN BEAUTIES.
In pots, strong, at 7c.
The Mauff Floral Co.,
1225 Logan St., Denver, Colo.

2000 own root Killarney roses, 3-in. pots, $45.00 per 1000; 1000 2-in. Killarney roses, $25.00 per 1000.
Eli Cross, 25 Monroe St., Grand Rapids, Mich.

ROSES. BENCH PLANTS.
Killarney, Richmond, and Ivory, 5c. Killarney, strong 4-in., 7c.
J. F. Ammann, Edwardsville, Ill.

American Beauty plants, 2¼-in., 2½-in., and 3-in.
Myers & Samtman, Chestnut Hill, Phila, Pa.

Roses. Perle, Maid, Bride, Richmond, fine 3-inch, strong healthy stock, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. 400 Bride, 3-in., $3.50 100; the lot for $12.00. 200 Pink Killarney, 3-in., $5.00 per 100.
J. M. Kessler, 25th and Kansas, Topeka, Kan.

Roses. Bride and Maid, 2¼-in., $25.00 per 1000; 3-in., $45.00 per 1000.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

Roses. Killarney, 3½-in. pots, $6.00 per 100; Richmond, 2½-in. pots, $3.00 per 100.
Albert Lies, Niles Center, Ill.

4000 young roses, Bride, Maid, Ivory, Golden Gate, 3-in., good stock for benching.
Murray The Florist, Peoria, Ill.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

Roses. 250 Bride, 3-in., 400 Maid, 3-in., 3c.
Copas Bros., Elyria, Ohio.

Bride and Maid, 2½-in., $2.50 100; $25.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
A. C. Oelschig & Sons, Savannah, Ga.

SALVIAS.

Salvia Zurich, in bloom, clean, soft plants, 2-in., $2.00 per 100, $15.00 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.
Krueger Bros., Toledo, Ohio.

150 Salvia Zurich, 4-in., 6c. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Salvias, assorted select stock, 2½-in., $3.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Salvia splendens, fine 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Salvia splendens, 4-in., $6.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Salvias, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire, 4-in., $5.00 per 100. Cash.
W. R. Johnston, Calla, Ohio.

Salvias splendens, 4-in., strong, healthy, 4c.
J. A. Keeney, Monongahela, Pa.

Salvias, in bloom, heavy 3, 4-inch, $2.00 per 100. Wm. S. Herzog, Morris Plains, N. J.

Salvias, 3-in., in bloom, 2c.
Loyd C. Bunch, Fredonia, Kan.

Salvias, 1000 2-in., $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Salvia splendens, 3½-in., healthy, in bud, $5.00 100. M. P. Dilger, Waukegan, Ill.

SANTOLINAS.

Santolinas, 2½-in., fine, $2.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

SEEDS.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "It it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and $1.00 per package.
Chas. H. Totty, Madison, N. J.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, fine strong plants, transplanted before cutting, cut back several times and grown in cold house, $2.00 per 100; $18.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, good plants, carefully grown, $12.50 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Smilax, strong 2½-in., $1.00 per 100; seedlings 35c to clean out. Can't be beat.
J. Y. Lambert & Son, Savanna, Ill.

Smilax plants, No. 1, 2½ and 3-in., $2.50 per 100; $22.50 per 1000. Satisfaction guaranteed.
John Stamm, Hutchinson, Kan.

Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, extra strong seedlings, 50c per 100; $4.00 per 1000. Cash.
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Smilax, 2¼-in., $1.25 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

Smilax, $1.50 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Smilax, 2-in., $1.50 per 100.
L. Potter & Sons, Waukegan, Ill.

Smilax $1.00 per 100. Ready in July. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, 3-in., $4.50 per 100; $40.00 per 1000.
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J. L. Schiller, Toledo, Ohio.

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Snapdragons, giant white and pink. R. C., 90c; 2¼-in., $1.50. Cash.
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Snapdragons, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

SOFT WOODED PLANTS.

Soft wooded stock. If you are short of anything at all in soft wooded plants, write
Geo. A. Kuhl, Pekin, Ill.

STEVIAS.

Stevia rooted cuttings, 75c 100; $6.00 1000.
Byer Bros., Chambersburg, Pa.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

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POT-GROWN STRAWBERRY PLANTS.
We shall have over 50,000 pot-grown strawberry plants ready for July delivery. All the best varieties for garden culture and forcing, $2.50 per 100, $20.00 per 1000. Order now. Send for catalogue.
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1000 swainsonas, 4-in. pots, $5.00 per 100.
Hammond Co., Inc., Richmond, Va.

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Tradescantia R. C., 60c; 2½-in., 2c. Stock plants. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

VEGETABLE PLANTS.

300,000 VEGETABLE PLANTS.
CABBAGE, FIELD GROWN. Flat Dutch, Danish Ballhead and Succession, $1.00 per 1000; $8.00 per 10,000.
TOMATO PLANTS, extra strong. Dwarf Champion, Livingston Beauty and Acme, $2.00 per 1000.
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PEPPERS. Ruby King and Bull Nose, 25c per 100; $2.00 per 1000.
CAULIFLOWER PLANTS, $2.00 per 1000.
CELERY, ready now. Golden Self Blanching, White Plume and Giant Pascal, $1.00 per 1000; $8.50 per 10,000.
Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Cabbage, in any quantity. Premium Flat Dutch, Sure Head, Autumn King and Danish Ball Head; these are in excellent shape, every one a plant, $1.00 per 1000, $8.00 per 10,000. I can ship by Adams, Wells-Fargo, United States, and Southern express.
Elmer Rawlings, Wholesale Grower, Olean, N. Y.

CABBAGE IN ANY QUANTITY.

Flat Dutch, Danish Ball Head, Succession and Savoy, $1.00 per 1000; $8.00 per 10,000.

PEPPERS.

Chinese Giant, Ruby King and Bull Nose, 25c per 100; $2 00 per 1000.

EGG PLANTS.

Black Beauty, 25c per 100; $2.00 per 1000.

CELERY IN ANY QUANTITY.

Ready July 1. Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10.000.

TOMATOES.

Livingston's Stone, Briton's Best and Maryland Pride, $1.00 per 1000; 10,000 or over, 85c per 1000.

Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

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	100	1000
Cabbage, Danish Ball Head and Early Jersey seedlings	....	$1.25
Danish Ball Head, transplanted	....	3.50
Cauliflower seedlings	....	4.00
Cauliflower, transplanted	....	5.00
Egg plant seedlings	....	3.00
Peppers, pot plants	2.00	....
Tomato seedlings	....	2.00
Tomato, pot plants	2.00	....
Lettuce, Grand Rapids, Hanson's Improved, Selected, Immensity	....	2.00

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Yellow Jersey, Red Bermuda sweets, cauliflower, pepper, egg plant, $1.75 per 1000. Celery, tomatoes, kale, kohlrabi, $1.50 per 1000. Late cabbage, $1.00 per 1000. Wonderberry plants, $1.50 per 100.
Mrs. Edw. Hayden, Greenview, Ill.

Millions of fine, large, stocky cabbage plants of early or late varieties, including all the best standard sorts, $1.25 per 1000; $5.00 per 5000. Try them, Also peppers, Brussels sprouts, kale plants, etc., for sale.
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Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Early cabbage plants, 3 varieties, at $1.25 per 1000. Tomato plants, 4 early varieties, at $1.25 per 1000. Sweet potato plants, 3 varieties, $1.50 per 1000. Honest count every time.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

Celery plants. White Plume, Golden Self-Blanching, Golden Heart and Giant Pascal, $1.00 per 1000; 10,000 or more, 85c per 1000. Cash with order, please.
Marinus De Witte, Box 717, Kalamazoo, Mich.

Cabbage plants, Danish Ball Head, field-grown in new soil, 90c per 1000. Celery plants, W. Plume, G. Pascal, Winter Queen, D. Golden Heart, $1.00 per 1000.
D. E. Zearfoss, Chambersburg, Pa.

CABBAGE.

All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Cauliflower, 25c per 100. Early cabbage, 20c per 100. Tomatoes, Beauty, Stone, 30c per 100. Egg plants, 40c per 100. Transplanted. By express only. Cash.
Hammerschmidt & Clark, Medina, Ohio.

Cabbage, fine stocky plants ready to set out; 10 best late sorts. Any kind and quantity of each you want, $1.25 1000; $5.00 5000. Cash.
L. W. Goodell, Dwight P. O., Mass.

A large stock of sweet potato plants now ready. Yellow Nansemond, Big Stem Jersey and Early Golden, $1.25 1000; $10.00 10,000.
H. Austin Co., Felton, Del.

Egg plant, N. Y. Imp., extra fine, transplanted in flats, 2c. Fine stocky plants; none better for the money.
A. E. Croft, Garrison, N. Y.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Celery plants, A No. 1 stock, $3.00 per 1000. Late cabbage, $1.50 per 1000.
Henry Schnell, Glasgow, Mo.

Sweet potatoes, yellow; celery, Golden Self Blanching; extra fine stock, no culls, $2.00 per 1000. S. W. Pike, St. Charles, Ill.

Cabbage. Sure Head, Flat Dutch, Hollander, ready now, 20c per 100; $1.25 per 1000.
R. K. Stokesberry, Leetonia, Ohio.

Wakefield cabbage, transplanted, fine, $3.00 per 1000. Cash. Chase & Son, New London, Ohio.

VERBENAS.

100 verbenas, assorted colors, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

Verbenas, 3-in., mixed colors, 2c.
Loyd C. Bunch, Fredonia, Kan.

Verbenas, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Verbenas, select stock, 2½-in., $2.50 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Verbenas, fine plants, 2½-in., $2.00 per 100. E. H. Frenking, 1200 Hamilton, Trenton, N. J.

VINCAS.

Vinca variegata, 2-in., fine plants, $3.00 per 100; 3-in., $4.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

Vinca, green, fine A1 2½-in., $1.00 per 100; $9.00 per 1000. Cash.
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Vincas, variegated and green, strong 4-in., $12.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Vinca vines, for boxes and baskets, 10c.
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About 500 Vinca variegata, 3-in. pots, $5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Vinca variegata, 3-in., 3 leads, 2½c. All good stock. John S. Leach, Hartford City, Ind.

Vincas, strong, 3—5c.
Otto Bourdy, Lowell, Mass.

Vinca variegata, 3-in., $6.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Vincas, 4-in., good stock, $12.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, 5-in., 18c; 4-in., 12c each.
Mosbæk Greenhouse Co., Onarga, Ill.

Vinca variegata, strong 3½-in., $7.00 per 100. Cash. Capital City Greenhouse Co., Madison, Wis.

Vincas, extra good 3-in., $5.00 per 100.
Gullett & Sons, Lincoln, Ill.

VIOLETS.

Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Marie Louise violet plants, free from disease, outdoor grown. Well rooted cuttings from selected stock, best for forcing, $2.00 per 100; $15.00 per 1000.
VIOLET RIDGE GREENHOUSE,
A. E. Croft, Garrison-on-Hudson, N. Y.

Marie Louise violet plants, strong rooted healthy, clean and free from disease, $1.50 per 100; $10.00 per 1000.
Frank Winterer, R. D. Box 48, Hempstead, N. Y.

Marie Louise violet plants, 2½-in., $2.50 per 100, $20.00 per 1000; from benches, $2.00 per 100, $15.00 per 1000. Cash with order, please.
F. M. White, 74 Warrall, Poughkeepsie, N. Y.

Gov. Herrick violets, strong rooted divisions, $2.00 per 100; $15.00 per 1000. Cash.
Wm. S. Herzog, Morris Plains, N. J.

California violets, strong 2-in., ready for benching, $3.00 per 100; $25.00 per 1000.
E. H. Frandsen, Independence, Mo.

TO EXCHANGE.

To Exchange—Or will sell. Asparagus plumosus, 4-in., $10.00 per 100. Vick's Late Branching asters, fine plants, out of 2-in. pots, $2.00 per 100; strong plants from seed bed, $1.00 per 100. Would exchange for White Chadwick, Golden Chadwick, Jeanne Nonin, and White Bonnaffon mum plants. Write quick.
Hill Floral Co., Streator, Ill.

To Exchange—Bride, Maid, Richmond and Ivory roses, strong 2-in. pot plants, to exchange even for chrysanthemum rooted cuttings in following varieties: Jeanne Nonin, Yellow and White Eaton, Yellow and White Chadwick, Maud Dean, C. Touset.
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To Exchange—1000 white geraniums, strong 4-in., $5.00 per 100; 2000 coleus, good plants, best colors, $2.50 per 100; 500 Echeveria glauca, strong, 4c each; 300 Echeveria metallica, $5.00 to $10.00 per 100. Will exchange for Asparagus plumosus or small Boston ferns.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—2000 Asparagus plumosus, 2½-in., for White Enchantress, White Perfection, O. P. Bassett or Winsor carnation plants. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

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Wanted—10,000 Clematis paniculata seedlings for transplanting in the field; state price and quantity you can furnish.
McGregor Bros. Co., Springfield, Ohio.

Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

Wanted—10 blooming oleanders. Give size, lowest cash price. White City, 63rd St., Chicago.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Buyers of corrugated shipping boxes, send for catalogue just issued.
Hinde & Dauch Paper Co., Sandusky, O.

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Review
Classified Advs.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GALAX LEAVES.

Now shipping green galax.
Geo. M. Autrey & Son, Harvard, N. C.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D. St., Philadelphia, Pa.

PAPER POTS.

Special introductory price of $1.00 on 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

BUSINESS BRINGERS—
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Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

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ILLUSTRATED FLORISTS' STATIONERY.
SAMPLES 10c.
Any standard flower cut used free of charge.
Fred A. Sotter, Box 86F, Douglassville, Pa.

Florists' printed stationery. Write for prices.
R. K. Stokesberry, Leetonia, Ohio.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J., or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SEA MOSS.

Absolutely the largest stock and best quality of sea moss on the market constantly on hand. Unequalled for all decorative use. Prompt shipments guaranteed.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

SPHAGNUM MOSS.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

128 square feet of well packed sphagnum moss for $8.00; 1 bale, $1.00.
Brown & Robart, Weymouth, N. J.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

WINTER BLOOMING STOCKS.

We intend growing some winter-flowering stocks to cut from about the first part of November and later. We intend planting them on a south bench three feet wide. The height from top of bench to plate being four feet of glass, the bench is slightly shaded by the next house. Would this be a suitable position for stocks? We would like some information as to varieties and culture. Could stevias be grown on the same bench? The temperature in winter in this house is about 50 to 55 degrees. J. S. & S.

The house should answer quite well for the stocks, but of course freedom from shade would have been better. The height to the plate allows ample headroom. Suitable indoor varieties to grow are: Beauty of Nice, delicate flesh pink, a lovely and popular sort; White Column, Crimson Column—these do not branch and can be planted close; they carry one strong spike of double flowers; Boston Florists' White, a fine variety; Empress Augusta Victoria, silvery lilac; Rose of Nice, carmine rose.

Sow the seed for the earliest batch about August 1. Pot them off singly, as they do not transplant so well from flats. Any good soil which will grow mums, violets or carnations will grow stocks. Allow the plants 12x10 inches apart, except the Column varieties, which can go 10x8. Pull out the singles as they appear. A temperature of 46 to 50 degrees is ample for stocks; 55 degrees at night is too warm. They will not stand coddling and must have plenty of sun and pure air.

Stevia could be grown on the same bench with the stocks. A colder house, 40 to 45 degrees at night, would, however, prolong its season. For a Christmas crop, however, the other temperature would be all right. C. W.

Delavan, Wis.—D. S. Nelson has completed a model greenhouse for D. E. Cannon, at his residence on Terrace street.

FORD & KENDIG CO.
"Spellerized" Wrought Pipe
Especially Adapted For
GREENHOUSE WORK
Fittings, Valves, Tools, Etc.
1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.
COAL
Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

HEAT FOR BEDDING PLANTS.

I am planning to build a greenhouse, 20x62 feet, and ten feet to the ridge, with 4-foot walls of concrete. I should like to know whether five 2-inch pipes would heat it in zero weather, for bedding plants. The house will run north and south. I am located in the southern part of New York state. H. F. B.

The class of bedding plants to be grown is not stated, but it is probable that a temperature of 50 degrees or more is desired. To maintain that temperature in zero weather will require at least 400 square feet of radiating surface, or six and one-half feet for each foot in length of the house. This would require at least ten 2-inch pipes, of which three or four could be flows and the others returns. A better way would be to use two or three 2½-inch flow pipes and eight or seven 2-inch returns.

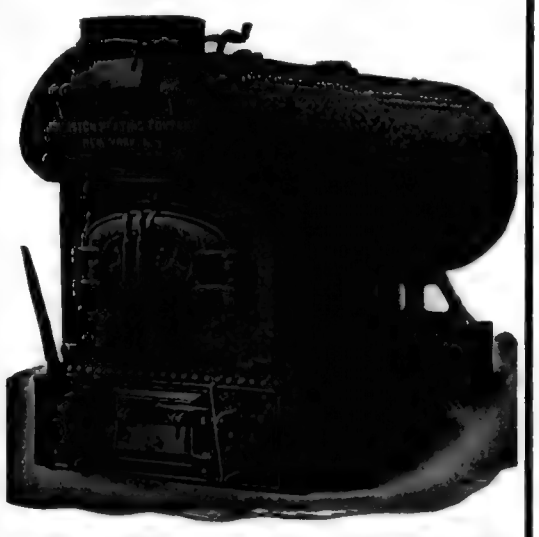
DAVIS INVENTS A VALVE.

Aurora Grower Meets His Need.

At the greenhouses of W. B. Davis & Co., Aurora, Ill., there are in use over 100 valves of a style invented by Mr. Davis, made from his patterns and for which he has just been granted a patent by the United States government. It is both a globe and a check valve in one.

A large majority of the improvements in greenhouse construction and equipment have come about through the effort of some greenhouse owner to find or make an article to fill a need. Many a man in the business has become the master of several crafts through the part they play in the business of plant growing, and such is the case with Mr. Davis, whose firm has 100,000 feet of glass at Aurora. He is an expert steamfitter, and has worked out for himself a number of problems that could be solved only by one familiar with both ends of the business. His valve is shown in the accompanying drawing. Mr. Davis describes it as follows:

TUBULAR BOILERS
STEAM AND WATER



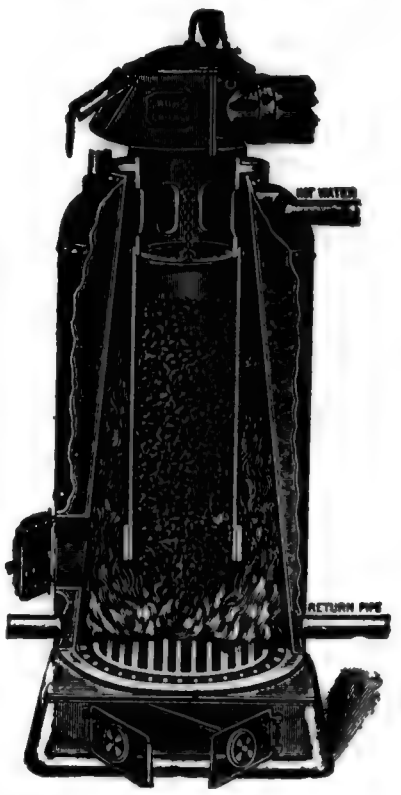
The most economical and efficient Boiler for Greenhouse Heating.
JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK
Mention The Review when you write.

WRITE TO
GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO
—For Prices on—
Genuine Wrought Iron Pipe
Ask For Catalogue.
Mention The Review when you write.

THE DIVIDED SECTION BOILERS
CAPITOL BOILERS
Easy to Set Up. Easy to Operate.
Write for Catalogue.
United States Heater Company
DETROIT, MICH.

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Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue, CHICAGO

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There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

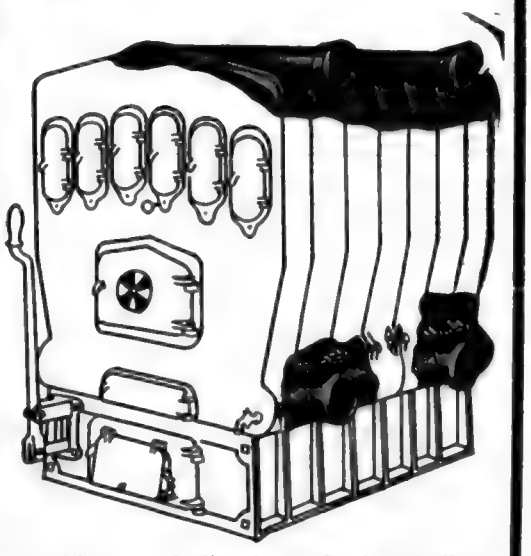
A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price $5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

334 Dearborn Street CHICAGO

The Burnham



This type boiler is made for shallow cellars—the side hub outlets making the boiler and connections considerably lower than with the tapped connections on top.

Lord & Burnham Co.

IRVINGTON, N. Y.

New York Boston
Philadelphia Chicago

Mention The Review when you write.

Description of the Valve.

"The valve is intended for use in steam heating pipes, to take the place of two valves, a check and a globe or a gate valve, where two such valves are now generally used together; also, wherever a check valve is used alone, such as on pipes carrying condensation from steam pipes to the return pipe, and on return pipes, or city water pipes, or pipes from traps or pumps where they lead into the boilers. In these instances and many others both a check valve and a globe valve are commonly and properly used.

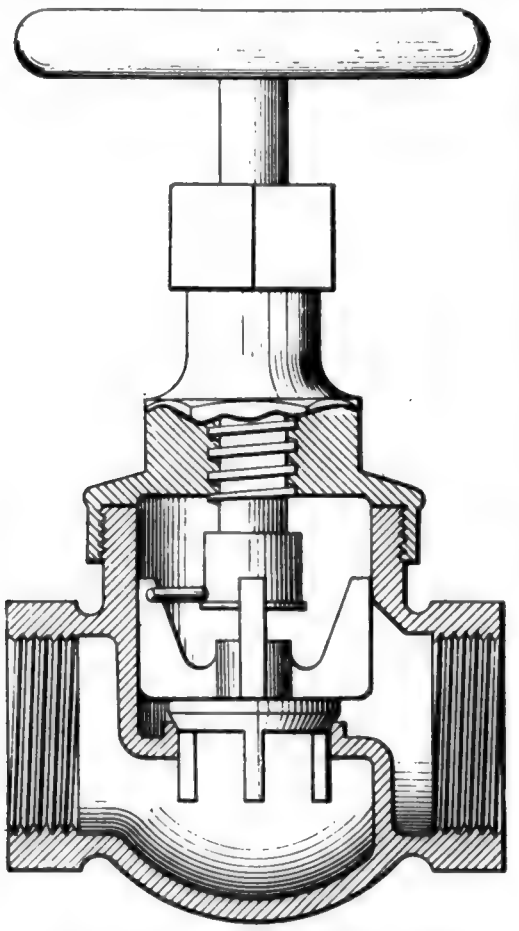
"For those who are not fully posted, I will explain why both a check and a globe valve are now deemed necessary. The most important is the check valve, to keep the water from other radiators or pipes from backing up into a set which is not in use, and at the boilers on the feed pipes, to prevent water from the boilers backing up into the return pipes or into city water pipes. The globe valves are usually placed close to the check valve and between it and the return pipe or the boiler, so that in case the check valve gets out of order the globe valve can be closed and the check valve repaired, pressure being cut off from the inlet by the regular globe valve used to turn on and off that set of pipes.

"In repairing any broken pipes, or taking apart any of the pipes, a check valve is never to be depended upon, because of the possibility of the check valve not being in perfect working order and not closed tight. In such cases the unfortunate steamfitter is liable to get a bad scalding from the steam and water forced backward through the inoperative check valve, also permitting the water to drain out of the boilers suddenly, with danger of injury to the boilers. The risk is so great that a practical steamfitter will always put a globe valve between the check valve and the boilers.

"There is no kind of valve which gets out of order quicker than the regular check valves. This first nuisance, together with the extra labor and expense for putting in two valves where oftentimes there is barely room enough for one, set me to studying out something better and the result is my invention of a combination check and globe valve, two in one.

"This valve at first glance resembles the ordinary globe valve, but by referring to the drawing it can be seen that the disk or plunger is entirely free from

the stem, so that when the stem is screwed upward, or open, the disk still remains on the seat of the valve, but is free to work up and down, just as an ordinary horizontal check valve, permitting steam or water to flow one way, but preventing it from flowing backwards. When the valve is left open, as it is ordinarily, it is simply a check valve, but when desired to close the valve, to prevent all passage through it either way, the stem is screwed down by turning the wheel handle, just as in closing an ordinary globe valve. When



Valve Invented by W. B. Davis.

so closed the valve is then a globe valve, preventing a flow either way.

"When the stem is screwed down it strikes the disk and forces it to close down and holds it there, perfectly tight, at the same time causing it to turn with the stem, thus grinding out any dirt or scale which may have collected on the seat and making an absolutely tight shut-off. The turning of the disk is accomplished by having a stub projecting horizontally out from the side of the stem near the lower end. This projection strikes one of the guide points projecting upward from the disk and plunger and causes it to revolve whenever the stem is turned up or down. This same movement also prevents the disk from sticking shut, as the disk must turn and become loose when the stem is raised or opened up.

"The advantages this valve has over the regular old styles and methods are many. It will be cheaper, saving one valve and a nipple, also labor in each connection where it is used. It takes up less space in connecting, and heating pipes can be run a little nearer to the return pipe. It can be installed in some places where both a check and a globe valve cannot, for lack of space. It is better than a regular check valve because it can be put in working order almost instantly without taking it apart if scale or dirt collect on the seat, by simply closing down the handle and opening it again.

"Many growers now avoid using check valves on their heating pipes because they are not satisfactory. In such cases a globe valve is used, making it necessary, when turning steam into a set of pipes, to go to the other end of the pipes and open the valve to the return. In shutting off runs of pipe this valve must also be shut again, making much walking necessary.

GET WISE
to the fact



you will SAVE COAL

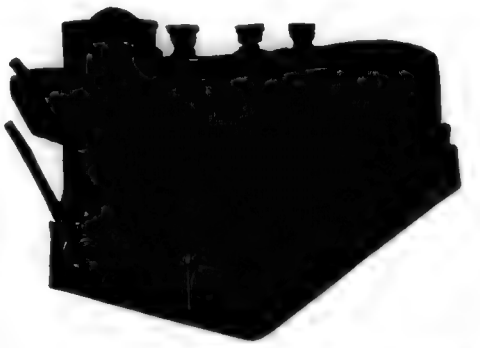
by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.
We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

THE KROESCHELL BOILER
IS THE ONLY PERFECT
Hot Water Boiler
Not Cast Iron



Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

KROESCHELL BROS. CO., 444 Erie St., CHICAGO

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IMICO
Hot Water Boilers
Made by
ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

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High-Grade Boilers
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.

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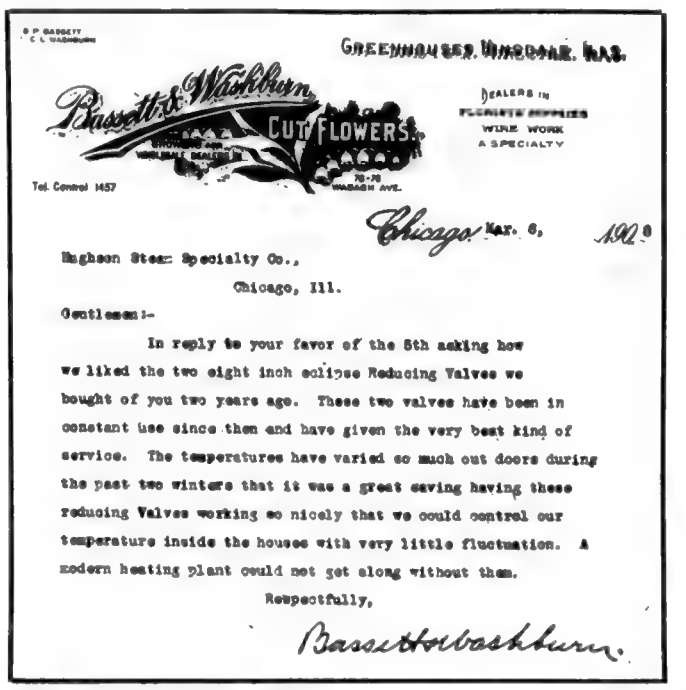


To Obtain The Best Results

from your heating plant you should use steam and control same with a

Hughson Regulating Valve

Always carry 40 to 50 pounds pressure on the boiler and set your regulating valve for 5 or 10 pounds; then, in case of a sudden drop in temperature, you can adjust to get more heat. Look into this this summer, when making changes, and install a valve and be free from worry next winter.



We Also Make Traps and Other Devices.

Send for our Catalogue.

Hughson Steam Specialty Co.

Successors to the John Davis Company

5021-5023 S. State St., CHICAGO

Mention The Review when you write.

"We have use for over 100 of these valves in our establishment, where there are as many check valves now, and few indeed of these latter are in good working order."

PIPE FACTS.

In connection with an advertisement of its pipe wrench, Kroeschell Bros. Co. is sending to steamfitters a "Standard Pipe Card," from which the following is selected:

Size of pipe—	Length of pipe containing 1 sq. foot heating surface.	Square feet in each lineal foot.	Contents in gallons per lineal foot.	Weight of water per lineal foot, pounds.
1	2.90	.344	.040	.373
1¼.....	2.30	.434	.063	.648
1½.....	2.01	.497	.091	.883
2	1.61	.621	.163	1.454
2½.....	1.32	.752	.255	2.072
3	1.09	.916	.367	3.202
3½.....	.95	1.044	.500	4.285
4	.84	1.178	.642	5.517
4½.....	.76	1.309	.826	6.908
5	.62	1.590	1.02	8.668
6	.57	1.733	1.46	12.521

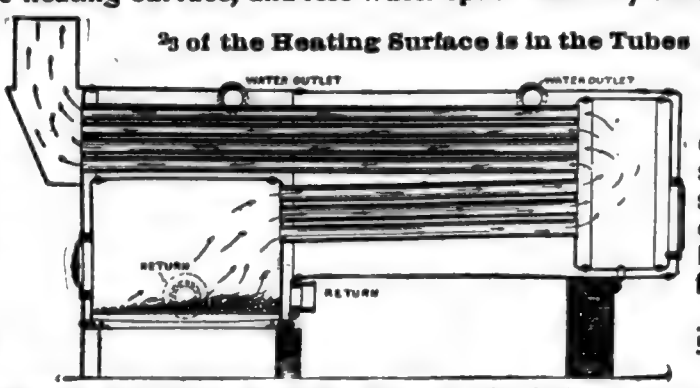
The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, W. 840-850 Superior St., Chicago, Ill.

Mention The Review when you write.

THREE ILLINOIS HOUSES.

Will you please inform me as to the best arrangement of the piping in my three greenhouses? The houses run east and west and are 116 feet long. Two of them are each twenty-four feet wide and the north house is twelve feet wide. The outside walls are concrete. The beds are concrete and are one foot high. There is glass in the east end of the houses; the west end is protected by the office, boiler room and coal shed. I want a temperature of 60 degrees.

I have a forty horse-power Kewanee steam boiler and a Detroit steam trap.

J. R. F.

For each of the houses 24x116, use one 2½-inch overhead flow pipe and ten 1¼-inch returns. The flows can be carried on the overhead brace rods and there can be three returns on each wall and two in each of the side walks, on the purlin posts. In the cool house, which is 12x116 feet, with an exposed wall of concrete, use one 2-inch flow and three 1½-inch return pipes.

To connect the flow pipes with the

BUY THE
Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our **Guarantee and Best Prices**
TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

boiler, carry a 3-inch pipe from the boiler, and from some convenient point 2½-inch flow pipes should lead to the wider houses and a 1½-inch pipe to the 12-foot cool house. For the return pipes from each house, 1½-inch will be amply large, and these should be connected to a 2-inch main return which should lead to the boiler.

Of course the flow pipes, as well as the returns, should be given a slight drop. Gate valves should be placed upon the flows and returns just within each house, and at least one-half of the returns in the coils should have valves at both ends. There should also be an automatic air-valve at the lower end of each coil.

A forty horse-power boiler will be amply large for the houses described.

NEW BEDFORD, MASS.

The New Bedford Horticultural Society held its rose show at Odd Fellows hall June 23 and scored a fine success. Occupying the center of the hall was an oval of ferns, palms and shrubs. Ranged around it were six green tubs, holding wonderful rambler roses, exhibited by M. H. Walsh, of Woods Hole. Besides running his own garden of roses, Mr. Walsh superintends the wonderful gardens of Miss Sarah B. Fay, whose collection is the largest private collection of roses in the country, and who also was a large exhibitor, as was H. H. Rogers estate. There was a large showing of bottles of cut roses. The show was free to the public, and was largely attended, both afternoon and evening. In the evening the cut flowers were sold at auction.

Harrisburg, Pa.—The Holmes Seed Co. recently had a window decoration which was said to be unusually attractive in its scenic effect. It represented a well kept lawn and was intended as an advertisement of lawn mowers and other lawn requisites.

Lincoln, Ill.—Otto Heimbreiker, formerly of the firm of Schmalzl & Heimbreiker, has started business on his own account and proposes to make a specialty of raising young chickens during the winter months, as well as growing vegetables. He now has four greenhouses and eight chicken houses ready for business.

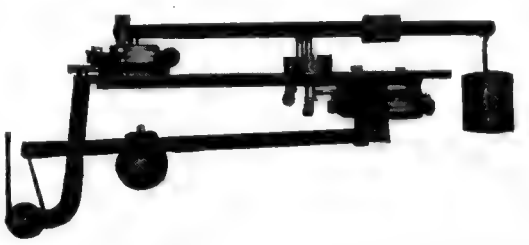
Would You Save One-Quarter of Your Coal Bill?
INSTALL
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



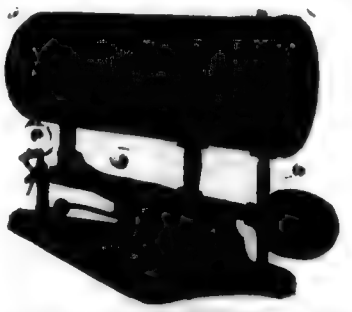
Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.
Oswego, N. Y.

Mention The Review when you write.

HAVE YOU EVER—
talked with a brother florist who uses Morehead Return Steam Traps? If not, do so at the first opportunity and be convinced that you must install one at once.

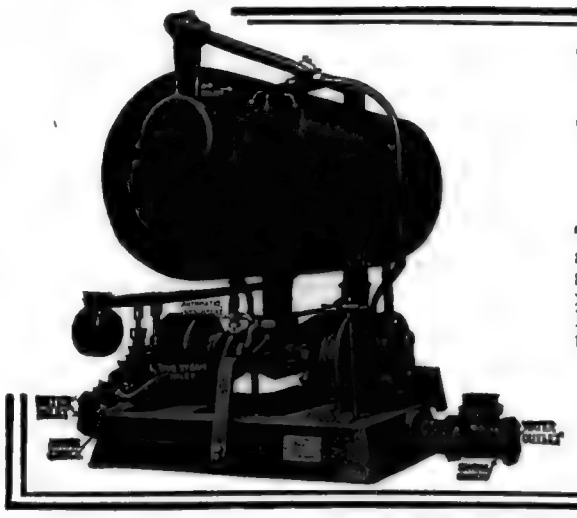


There are more **MOREHEAD TRAPS** installed in greenhouses than of all other makes of steam traps combined. The Morehead is distinctly a florists' trap. Every feature of its construction has been treated with a view of meeting the special needs of the florist.

Write today and ask for "Trap Book."

MOREHEAD MFG. CO., Department "M" DETROIT, MICH.

Mention The Review when you write.



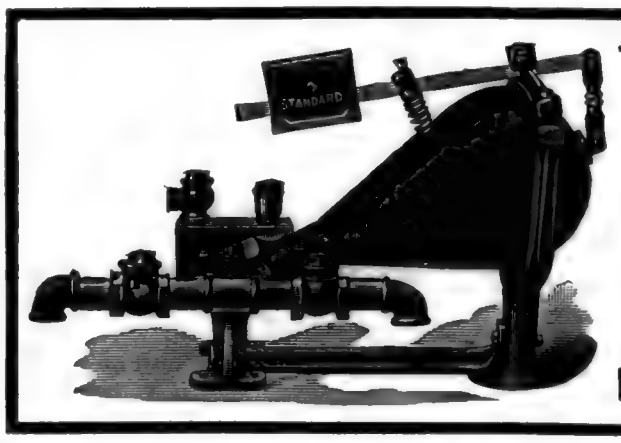
What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH. U. S. A.

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

THE WEEKLY FLORISTS' REVIEW

AS A MEDIUM FOR

The Allied Trades

AN ADVERTISER IN THE ALLIED TRADES—a firm which makes an article used by nearly all Florists—recently wrote, at the expiration of his first order:

"Replying to yours of the 9th, you may continue the Adv. in your publication until forbid.

"We are rather surprised at the large number of inquiries secured from the small Adv. in the comparatively short time you have had the order. Up to this time, we feel that the inquiries received are proof that it is money well spent."

THERE ARE TWO REASONS for advertising. One of these is to add to your business, but an equally important one is to hold that which you already have—to keep your competitor, who advertises, from winning it away from you.

You achieve both these objects when you tell your story to the whole trade through The Review.

1 inch, single column width	$ 1.00 each issue
½ column (5 inches)	5.00 each issue
⅓ page (10 inches)	10.00 each issue
½ page (15 inches)	15.00 each issue
Full page (30 inches)	30.00 each issue

Special positions extra, if granted. Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street, CHICAGO

WEST GROVE, PA.

The career of the Dingee & Conard Co. is a good illustration of what has been done by many florists in pioneer work—the work of beginning business in sparsely settled districts, growing up with the community and repaying the patronage received from the community by contributing liberally to the community's prosperity. The business world has been slow to give florists the credit which is due them for what they have accomplished in this line. It has been difficult to realize how such a frail, flimsy and perishable product as flowers could give such substantial aid to the world of industry.

When Charles Dingee came to West Grove he found but one house. A frog pond covered a large part of what is now a thriving borough. Its facilities were weekly mails and railroad connections at Port Deposit. The first partners in the enterprise were Isaac Jackson, J. B. Gray and Charles Dingee. The first location was nearly opposite the residence of Mr. Dingee. Mr. Dingee soon afterward formed the firm of Dingee, Conard & Co., with Alfred Conard and Mark Hughes. The sending of growing plants by mail or express was not at that time thought of. After many experiments, many failures and endless study, the firm succeeded. Cigar boxes were used for packing the living plants. Agents were sent scouring the country for the empty boxes, which were used for this purpose until a few years ago, when the present neat packages were devised.

There are now none of the above-mentioned men associated with Mr. Dingee. Alfred P. Reid, president of the First National Bank of West Chester, is now the president. M. Henry Lynch is vice-president and is in active charge of the business. P. J. Lynch is treasurer and James D. Headley is cashier. Charles Dingee, at the age of 85, watches the growth of the business in the hands of others, and his interest is unabated, although he is no longer active in the work. He is still hale and hearty.

The business was founded in 1850. The company now has a large plant also in New Castle, Ind., and one at Charlotte, N. C.

Tewksbury, Mass.—Larkin T. T. Chandler is building a greenhouse here and will grow violets for the trade.

Bottineau, N. D.—The trustees of the North Dakota School of Forestry have let the contract for the erection of a greenhouse at the school.

EVERGREEN BRAND FERTILIZER

Is **the** brand for florists and gardeners

For Sale by Leading Jobbers

D. D. JOHNSON CO.

66 Wabash Avenue, - - CHICAGO

Mention The Review when you write.

FERTILIZERS

Bone Meal, Sheep Manure, Blood Tankage, Nitrate Soda, Potashes, Acid Phosphate, Canada Ashes, etc. At Wholesale Prices.

WILLIAM M. DAVIDGE

156 Madison Street, BROOKLYN, N. Y.

Telephone 1101 Bedford.

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine FOR SPRAYING

FUMIGATING PAPER FOR BURNING

Fumigating Powder FOR SLOW BURNING

DUSTING POWDER FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.

Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

Mention The Review when you write

Cattle Manure in Bags

Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company

83 Union Stock Yards Chicago

Mention The Review when you write.



Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

Campbell's Patent Sulphur Vaporizer



Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from

PETER HENDERSON.....35-37 Cortlandt Street, New York
J. M. THORBURN & CO.....33 Barclay Street, New York
VAUGHAN'S SEED STORE....14 Barclay Street, New York
A. T. BODDINGTON.....342 West 14th Street, New York
H. F. MICHELL CO....1018 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

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KILMDEAD

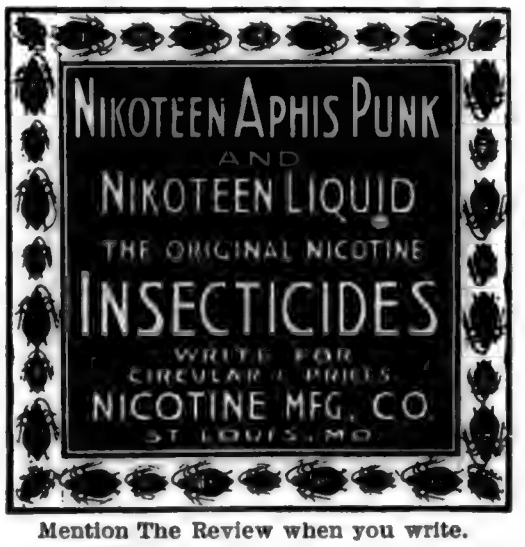
The best of all the tobacco dusts for Dusting or Fumigating



25 lbs., $1.00 50 lbs., 1.75 100 lbs., $ 3.00 500 lbs., 14.00 1000 lbs., $27.00 2000 lbs., 52.50

Stumpp & Walter Co 50 Barclay St., New York.

Mention The Review when you write.



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THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

Mention The Review when you write.

BALTIMORE.

The Market.

Last week was a record breaker for high temperature for June. At times the mercury stood as high as 96 degrees and it was not below 90 degrees during the entire week. The heavy rains we had a week ago started everything growing most vigorously and nothing more so than weeds. Carnations are short and generally poor, and roses are a glut and thousands are thrown on the dump. There have been numerous June weddings, but few big ones. Commencements have held the stage and will continue to do so for several days, and the consequent call for bunches of all kinds of flowers has been large.

Some extra fine gladioli are to be seen and find a ready sale, while sweet peas are flooding the market. The suburbs of the city are now most beautiful with their bedecked arbors and porches. Crimson Rambler roses, Clematis Jackmani. honeysuckles, and many other vines and bushes are covered with masses of color. These, together with the porch and window boxes, now at their best, make altogether an earthly paradise.

Various Notes.

James C. Boone, whose supervision extends over all the squares as well as Clifton park, has planted over 600 beds of various sizes and designs, and in many instances is using crotons and others of the rarer plants, in addition to the old standbys, the geraniums and coleus, and there is no denying the fact that Mr. Boone has achieved unusually satisfactory results. The planting of the flower beds in general is about completed and the prospects are for some effective and tasteful displays.

James Hamilton, of Mt. Washington, is erecting two large houses, each 25x150, for roses and carnations.

Charles H. Cook, of Catonsville, has finished two of his new houses and has them planted to mums. He has two more that are being glazed for carnations.

Chrysanthemums are not being planted so heavily this year, due mostly to the low prices of last season. Q.

For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS. Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.
THE KELLER POTTERY CO.
213-223 Pearl Street - - - - - - - NORRISTOWN, PA.
Mention The Review when you write.

THE FAMOUS IONIA POTS
STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.
IONIA POTTERY CO., - - IONIA, MICH.
Mention The Review when you write.

Syracuse Red Pots
We have a large stock of well made and well burned pots on hand for the trade of 1910.
Prompt shipments guaranteed.
Our terms are as good as the best.
Catalogue for 1910 on application.
Syracuse Pottery Co.
SYRACUSE, N. Y.

All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO
Mention The Review when you write.

PAPER POTS
(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch.....	$0.30	$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	.82
3½-inch.....	.60	.24
4-inch.....	.75	.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.
E. H. HUNT, 76-78 Wabash Ave., CHICAGO
Mention The Review when you write.


GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.
Mention The Review when you write.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY
Mention The Review when you write.

Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write

Always mention the Florists' Review when writing advertisers.



Electric Hose

(CORRUGATED)

In the last few years our sales to florists have increased faster than the sales of any other hose ever made.

There can be only one reason. Florists don't create such records for any manufactured article unless it is to their advantage to do so.

If you haven't tried Electric Hose, you'd better have some put in the greenhouse. Both economy and increased efficiency will result.

Electric Hose & Rubber Co.
Wilmington, Del., U. S. A.

Mention The Review when you write.

ERIE, PA.

The Market.

The weather conditions are favorable at present, with plenty of sunshine after a season of rain. Trade is keeping up well. Outdoor planting and veranda boxes are still keeping the florists busy. June weddings have been plentiful, with the usual elaborate decorations. Beautiful gloxinias in the various shades are seen in the display windows, while valley and cattleyas have been holding sway a long time.

Various Notes.

W. O. Baur, of Pittsburg, is the guest of Mr. and Mrs. A. J. Baur. Mr. Baur will remain in Erie most of the summer and will attend the University of Pennsylvania this fall, for the study of law.

George and Edward Gleichsner have returned from Put in Bay, where they had gone with the Knights of St. John to take part in a competitive drill. The Erie boys made a fine showing and were warmly applauded.

Mrs. John Kallenbach and children have gone to stay with Mrs. Kallenbach's parents since Mr. Kallenbach was so painfully injured a few weeks ago. Mr. Kallenbach is at St. Vincent's hospital, where his broken leg is being cared for.

John Gleichsner is enjoying a week's vacation.

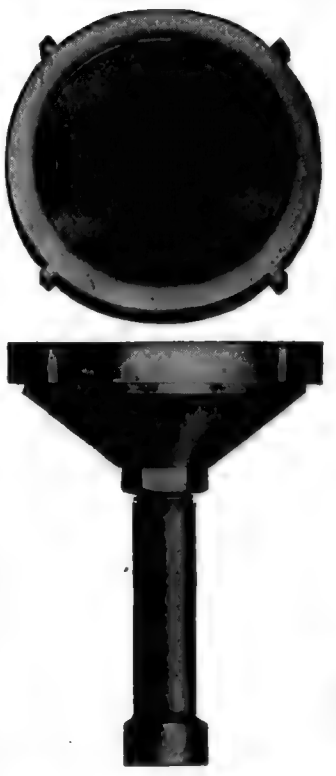
Fred Lembke, representing the W. W. Barnard Co., Chicago, was in Erie June 21.

The Baur Floral Co. is adding a new house to the large plant on West Twenty-first street.

Miss Mary Gleichsner, daughter of John V. Gleichsner, became the bride of Joseph C. Gebslein on Wednesday, June 22. The bride carried a huge bouquet of white roses, while the bridesmaid carried pink roses. Anna Gleichsner was bridesmaid and Frank Gebslein acted as best man.

G. W. P.

Pawtucket, R. I.—William Hoffman will rebuild several houses this season as soon as he can get at it. White Enchantress is his most profitable white carnation. His deep pink sport, Challenger, he says, brings the highest price in the market.



THE NEW

Chicago Sprayer

This sprayer is made of aluminum and with two brass plates, one being fine and the other coarse. They can be easily removed, quickly cleaned, and this Sprayer will never wear out. Spraying face, 4½ inches wide; nozzle, 6½ inches long, ¾-inch pipe connection.

Postpaid, $2.50 each

E. H. HUNT, 76-78 Wabash Avenue, CHICAGO, ILL.

ESTABLISHED 1878

Mention The Review when you write.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50



The American Woodenware Mfg. Co
TOLEDO, OHIO

Mention The Review when you write.

MAKE A FORTUNE CHRISTMAS 1910

NEFF'S 20th CENTURY BED CHRISTMAS

novelty will make it for you. Now's your time. Write me today, 10c stamp for reply.

L. I. NEFF, Florist, Bellevue, Pa.

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty Get our figure

83-91 Plymouth Place, CHICAGO

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EAGLE MACHINE WORKS



Richmond, Ind.

Manufacturers of Ring Stakes for small plants

Richmond Carnation Supports Rose and Mum Stakes

Mention The Review when you write.

GET OUR PRICES ON

Galvanized Wire Rose Stakes and Tying Wire

IGOE BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

68-71 Metropolitan Ave., BROOKLYN, N. Y.

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

WAGNER PARK CONSERVATORIES, Sidney, Ohio

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

LINCOLN, ILL.

W. H. Gullett & Sons are making improvements of a thorough nature in their large range of glass at the corner of Logan and Tremont streets. The four greenhouses extending from the firm's office on Tremont street to the Logan street line have been torn down, and in their place three larger houses are to be built. The ground, which is a low corner, will be graded up two to two and a half feet. The walls of the new houses will be of concrete blocks on a solid concrete foundation, up to a height of four feet, the remaining three feet of wall being of glass. The houses will be of the uniform width of twenty-seven feet, and will stand sixteen feet above the ground at the ridge.

When these houses are finished, the Gullett firm will have a plant of which more than two-thirds has been rebuilt within six years. There is not a better built greenhouse plant in central Illinois, and few in this section that equal the Gullett establishment in extent. Their plants are shipped all over the country now, and their cut flower product finds a market in the principal cities of the middle west.

Waverley, Mass.—Hugh Cody, of Agassiz avenue, has resigned his position with Edgar Bros.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO" HOSE





OLD STYLE HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.
Revero is furnished on reels in continuous lengths up to 500 feet.
Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO

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COLUMBIA PLANT TUBS

Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.

Cane Stakes

For Your Mums

6 to 8 ft., $7.00 per 1000

WM. ELLIOTT & SONS
42 Vesey St.,
NEW YORK, N. Y.

Mention The Review when you write.

YONKERS, N. Y.

The first annual June show of the Yonkers Horticultural Society was held on Friday afternoon and evening, June 17, in the hall of Hollywood Inn. The exhibits consisted of potted plants, cut flowers, fruit and vegetables.

All were attractively arranged and the many varieties of flowers formed a symphony of color. Roses, orchids, sweet peas, peonies, flowering and foliage plants and herbaceous flowers were included in the display. Strawberries—the big, red, delicious, shortcaky-looking kind—composed the fruit exhibit, while the vegetables were many and fine.

That the show was a success there can be no doubt, judging from the way the many visitors praised the various exhibits, and the society has great hopes of making even a greater success of the fall show, which is to be held in the first part of November.

During the evening the excellent music of Butler's orchestra added much to the enjoyment of the visitors.

The judging was done by Robert Angus, of Tarrytown; James Stewart and Thomas Aitchison, of Mamaroneck.

The principal exhibitors and prize winners were: H. Scott, gardener on the Lilienthal estate; J. Goff, gardener on the Oppenheimer estate; R. Cummings, gardener on the Cochrane estate; John Woodcock, gardener for E. A. McAlpin, of Ossining; J. Canning, gardener for Adolph Lewisohn, of Ardsley; H. Wells, gardener for Mrs. T. W. Wheeler; H. Nichols, gardener for Mrs. J. B. Trevor; R. Cochrane, gardener for Mrs. A. C. Ewing; J. Butler, R. E. Prine and William Hebach.

Special prizes were awarded to the following members of the trade: Julius Roehrs Co., Rutherford, N. J., for a display of orchids; Scott Bros., Elmsford, display of roses; Yonkers Nursery Co., display of palms, cut flowers and flowering plants; Peter Macdonald, centerpiece of roses and lily of the valley and graduation of gladioli and carnations; F. Milliot, wedding decoration of palms and roses, occupying the entire stage and constituting one of the best specials. Lee Whitman, Cor. Sec'y.

Princeton, Ill.—A. E. Madden, formerly employed by the W. E. Trimble Greenhouse Co., has removed to Champaign, Ill.

ADAM WEBER
GREENHOUSE BUILDER
and CONTRACTOR
4220 Spring Grove Ave., Cincinnati, Ohio
Prices reasonable. Write for estimates.
First-class references furnished.

Mention The Review when you write.

TILE (Burned Clay) BENCHES
Give satisfactory results—Drainage perfect.
TILE BOTTOMS
Write today for new circular and delivered price, any quantity.
TILE SIDES
The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO

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"Elastic-Lyke"
GREENHOUSE GLAZING PUTTY
"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

1 Gallon.....$1.30 10 Gallons.....$12.50
5 Gallons..... 6.35 20 Gallons..... 24.50
1 Bbl. (50 gallons), $60.00

Will be pleased to supply special quotations to jobbers

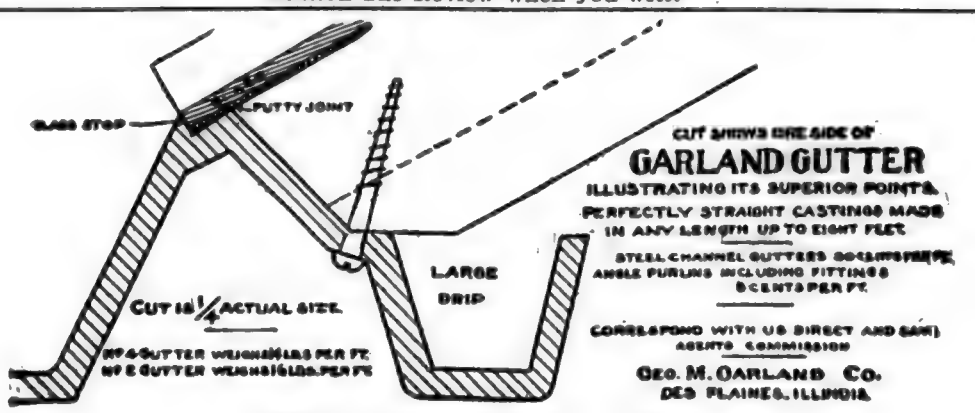
Sole Distributor **E. H. HUNT,** 76-78 Wabash Ave., CHICAGO

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Our New Production
FOR GREENHOUSE USE
29 oz. Crystal Sheet

It is heavier than the imported article.
Superior Quality——Special Flattening.
Write for particulars.
WORLD'S LARGEST PRODUCERS
AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, PA.

Mention The Review when you write



Mention The Review when you write.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, **CHICAGO**

Mention The Review when you write.

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY
651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.
Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.
3124 West Lake Street, CHICAGO, ILL.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J

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JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.
Telephone Central 1944.
Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

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For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY LOW PRICES QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.



Always mention the Florists' Review when writing advertisers.



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY
EASY TO APPLY.

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The Weekly Florists' Review
Caxton Bldg.
334 Dearborn St. CHICAGO

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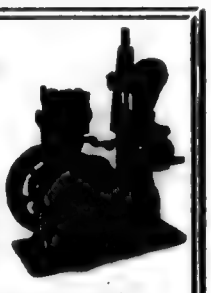
TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

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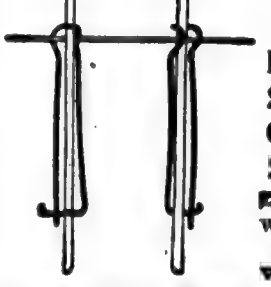
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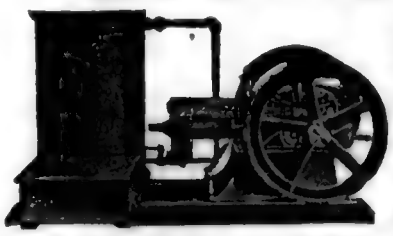
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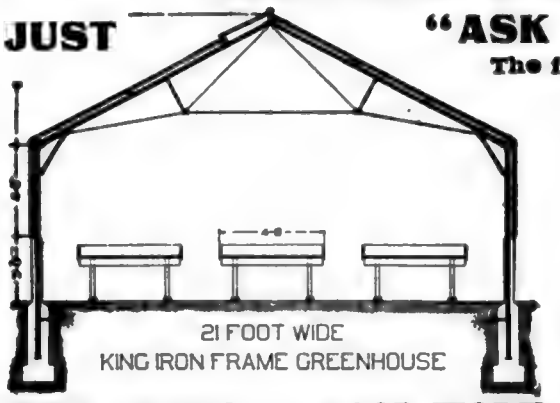
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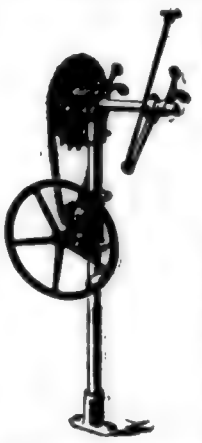
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THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, JULY 7, 1910. No. 658.

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Boddington's Christmas Pink	.10	.40	.75	1.00
Boddington's Christmas White	.15	.50	.85	1.50
Mrs. E. Wild, carmine	.15	.50	.85	1.50
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	100	1000
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Sangamo, brilliant pink	12.00	100.00
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150 White Killarneys, 3½-in. pots, $15.00 per 100
500 My Maryland, 2½-in. pots, - - 5.00 per 100
All nice CLEAN GUARANTEED STOCK ready to SHIP AT ONCE
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	Per 100	Per 1000
3 feet	$0.75	$ 5.75
3½ feet	.95	7.50
4 feet	1.05	8.50
5 feet	1.25	10.50

Larger lots at lower prices.

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Headquarters for
ADIANTUM CROWEANUM

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Stems 30 inches.	2.50
Stems 24 inches.	2.00
Stems 20 inches.	1.50
Stems 16 inches.	1.25
Stems 12 inches.	1.00
Short Stems.	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin.	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Peonies. per doz., 35c to 60c	
" fancy, per doz., 75c to $1.00	
Sweet Peas, fancy	.50 to 1.00
Valley	3.00 to 4.00
Easter Lilies. doz. $1.50	
Callas " 1.50	
Daisies	1.00 to 1.50
Gladioli doz., 50c to $1.00	
GREENS	
Asparagus Plumosus, per string	.60 to .75
" " " bunch	.35 to .50
" Sprengeri. per 100	2.00 to 4.00
Adiantum. "	.75 to 1.00
" Croweanum. "	1.50
Smilax. per doz., $2.00	15.00
Ferns. per 1000, 1.50	.20
Galax. " 1.00	.15

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

PEONIES

$3.00 to $6.00 per 100

Remember we have everything that anybody else has, and frequently some things that are not to be had elsewhere in this market. : : :

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

NO LIMIT TO OUR ABILITY TO SUPPLY

BEAUTIES

Roses and Carnations

We are cutting a big crop of Beauties from young plants, nice clean stock, plenty medium stems; also Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	5.00 to 6.00
" medium	3.00 to 4.00

	Per 100
Bridesmaid	$3.00 to $6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
Peonies	per doz., 35c to $0.75
Easter Lilies	per doz., 1.50
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Callas	per doz., $1.50
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $2.00

Good Roses, our selection, $15.00 per 1000.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

SUMMER FLOWERS

WE devote a whole range of glass exclusively to **Kaiserin, Maryland, Killarney, Rhea Reid** and **Summer Beauties.** These are the best roses for hot weather. We bring our flowers in from our own greenhouses two and three times per day, after they have been thoroughly chilled and hardened. With the best facilities, our own growth of stock and long experience, we solicit your trade. All goods billed at market prices. Buy direct of the growers.

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

Greenhouses:
Hinsdale, Illinois

Always mention the Review when writing to Advertisers

U KNOW US! **LET'S KNOW U!**

SPECIAL

Heavy Waterproof Crepe Paper

10½c per Roll

GET IT AT ONCE

Having just closed a contract for a very large quantity of the best quality Waterproof Crepe Paper, in all colors, we offer you a part of this lot, for immediate delivery, at $105.00 per 1000 rolls, in lots of 1000 or over, f. o. b. Philadelphia.

This is Special and should advise your taking advantage of a **good thing.**

Tomorrow you will know that you should have bought our heavy Waterproof Crepe Paper today.

Your order will receive our prompt and personal attention.

The Leading Florists' Supply House and Ribbon Specialists

Ask for samples.

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

The Bon Voyage Ribbon Streamers

For **steamer baskets** is our latest creation.

An instantaneous success. Request your correspondents in seacoast cities to use them. We will transmit, if requested, your telegraphic orders to leading New York florists using them.

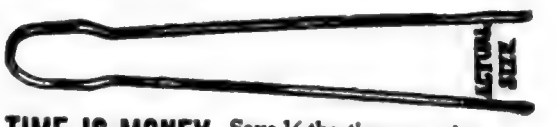
Samples submitted, 25c each

Wertheimer Bros.
The National Floral Ribbon House
565-567 Broadway, at Prince St., NEW YORK CITY

Mention The Review when you write.

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Special 10% Discount on Baskets
Send for our Price List on
FLORIST SUPPLIES
L. BAUMANN & CO.
359 W. Chicago Ave., CHICAGO



TIME IS MONEY Save ¼ the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.
Wm. Schlatter & Son, Springfield, Mass.

Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., New York

July 7.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

Mail us this blank with your business card or letter head.

..... Name

..... Address

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.





ROSE SAFRANO.

Old-time gardeners remember well how popular the Safrano rose was in their day. With such good sorts as Bon Silene, Niphetos and Mme. Falcot, it was grown in large quantities. To American growers some of these are now mere memories, but all are still to be found, some as popular market sorts in Europe. Safrano was sent out by Beauregard as long ago as 1839. That popular outdoor bedder, Hermosa, came the following year; Louis Philippe and Cloth of Gold in 1843; the next year that grand old variety, Niphetos; Fortune's Yellow in 1845; Mme. Bravy in 1848, and five years later those two wonderfully popular varieties, Gloire de Dijon and General Jacqueminot. Mme. Falcot followed in 1858; Marechal Niel not until 1864.

When we consider that the Bride was only introduced in 1885 and Bridesmaid in 1893, and that each is likely to be little grown in America under glass a couple of years hence, we are tempted to ask if half a century hence any grower will have the temerity to grow even a few plants of either sort. Yet Safrano is 71 years old, and, while small compared with present-day teas and hybrid teas, its bright apricot buds are pleasing and make charming boutonnieres.

As grown by William H. Elliott at Madbury, with 18-inch to 24-inch stems, this grand old rose shows no signs of decrepitude or running out, and the better class Boston stores have quite a number of critical customers who regularly buy this rose.

W. N. Craig.

ROSE BEETLES.

I am sending a sample of bugs that are playing havoc with my field roses, especially the white varieties. Can you tell me what they are and give me a remedy? F. G. H.

The specimens were quite lively when received. They are the common rose beetles, better known as rose bugs. We know of no way of fighting these, except by hand picking. When they are present in large numbers, mosquito coverings are sometimes used to keep them out. They have a marked partiality for light-colored flowers; pure white ones, like Frau Karl Druschki, Margaret Dickson, Clothilde Soupert, Mme. Plantier and White Maman Cochet, are especially attractive to them. As these are slow moving creatures, it is not much of a task to pick over a number of bushes at the flowering season.

In addition to roses, some other plants, such as grape vines, Syringa Japonica and hardy hydrangeas, are often attacked by these rose beetles. Poisonous sprays seem to have no effect whatever on them. C. W.

FEEBLE ROSE PLANTS.

I am sending you a specimen rose plant, showing a trouble which extends all over my Perle des Jardins and Yellow Cochet. Can you tell me the cause and the remedy? F. T.

It would be much easier for me and leave me less room for guesswork if querists would be more explicit and give me some data to work on. The stating of a few facts, such as when the stock was planted and how it has been treated since then, and especially the temperature it has been subjected to, would give me a chance to find the cause of the trouble and possibly enable me to point a remedy. Most of the specimens reach me in such a condition that even with a magnifier of high power I am unable to detect any trace of trouble by the leaves, which are usually too much dried up and shriveled to bear close inspection. With a few particulars as to treatment and environment, sometimes a fair diagnosis can be made and a remedy suggested, while the bare specimen, if in the condition I have described, conveys no meaning.

The specimens in this instance are, to say the least, too weak for planting. They also, evidently, have not received sufficient ventilation, as the few leaves left intact show signs of scalding. The soil is not of a good quality for roses and will require cultivating every week to keep it in fair condition.

Keep on a good crack of air on all favorable occasions. Stir the surface of the soil to the depth of an inch. Syringe twice a day during bright weather and keep the night temperature at 56 to 58 degrees. The day temperature in cloudy weather should be 60 to 65 degrees, and in bright weather 74 degrees. This treatment should start them into health. Refrain from feeding until the plants are well established and showing vigorous growth. Ribes.

EELWORMS AND KNOTTED ROOTS.

I am sending by mail a sample of Bride rose plants which I received some time ago, said to be fall propagated and winter rested. I cannot get them to do a thing and, if you examine them, you will see that the roots have small knots all through them. This is characteristic of the whole batch. Kindly tell me the cause of it. J. P. K.

The specimen sent was badly affected by eelworms. Your best course will be to clean out the bench, put in fresh, clean soil and replant with new stock. Ribes.



Rose Safrano.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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Send for handsomely illustrated catalogue; can also be used as design book.

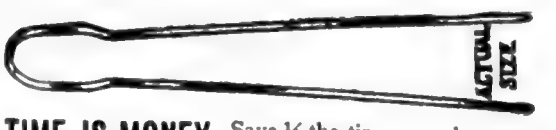
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MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

THE RETAIL FLORIST.....

AN ELECTRIC CAR.

Most of the retail florists who have adopted the automobile for delivery purposes have chosen gasoline motors, but A. Lange has just put an electric delivery car on the streets of Chicago. He figures that the required service may be had at a cost for operation and upkeep considerably less than the outgo on a gasoline car.

Lange's is a Studebaker product. It has a speed of twelve miles an hour and a battery capacity of forty-five miles on one charge. The car has 2½-inch solid rubber tires, fine coach finish on the body and all lettering in gold. The carrying space is 44x60x82 inches and there are two removable racks that may be used as needed. There are front and rear doors, ventilators and electric heating device, as well as electric lights inside and out.

DECORATING AUTOS.

If, as many allege, the automobile has done an injury to the flower business, the way to get even is to encourage the parades of decorated autos. These seem to make a hit wherever they occur, and the fad for them already has reached the smaller cities. A few days ago there was an automobile parade at Xenia, O., and it fell to a florist at Jamestown, a neighboring city, to carry away first prize of $100. The car was decorated by H. C. Fenker, to whom the owner gave the prize money. Mr. Fenker used hardy cut ferns as the basis of his decoration, literally covering the car with them and creating an excellent effect, as will be shown by the accompanying illustration. Smilax was used where ferns did not meet the need. The flowers were 500 short, well opened Beauties. This was all the material used, except for some ribbon, a stuffed eagle and a dove, which was attached to the top of the canopy over the rear seat.

Mr. Fenker says that the advertising value of his success has been worth to him fully as much as the money gained by it.

OBERTIN AND HIS OUTFIT.

At Kenosha, Wis., not long since there was a parade of decorated delivery and other vehicles in which a large part of the city's business houses were represented. The accompanying illustration shows the wagon of Peter M. Obertin decked out as a florist's outfit always should be for such an event. It took first prize. Mr. Obertin stands at the left in the picture.

MOSCHOSMA RIPARIUM.

I wish to know if Moschosma riparium is a profitable plant commercially. I never see it advertised in The Review and believe it is comparatively a new plant and that its blooming season is during the winter. C. M. W.

This winter-blooming plant was introduced to the American trade by C. H. Totty three or four years ago. It makes a neat pot plant, but is better adapted for culture on private than on commercial establishments. The flowers soon fade when cut and the plants keep poorly in living-rooms. In a cool greenhouse they last well. While this plant blooms at Christmas, I do not consider it of much commercial value. It is occasionally advertised in The Review under classified advertisements. W. C.

SALVIAS FROM SEED.

Will Salvias Zurich and Bonfire come true from seed? J. M.

We have found Salvias Zurich and Bonfire come true from seed. It is, of course, necessary that your seed be purchased from a thoroughly reliable source. Plants propagated from cuttings are somewhat dwarfer and start to bloom earlier than seedlings. We have not found that they possess the same vigor, however. It has often been a wonder to us that so many growers persist year after year in propagating their salvias from cuttings. The old plants take up considerable room and are excellent breeding places for mealy bug. Seedlings are so easily and inexpensively raised that it does not pay to carry over these old stock plants. Be sure, however, that you get your seed from a gilt-edged house. Cheap seed never pays in the end, nor does it pay to trade with firms of whose reliability you know nothing. C.

BUILDING A PIT.

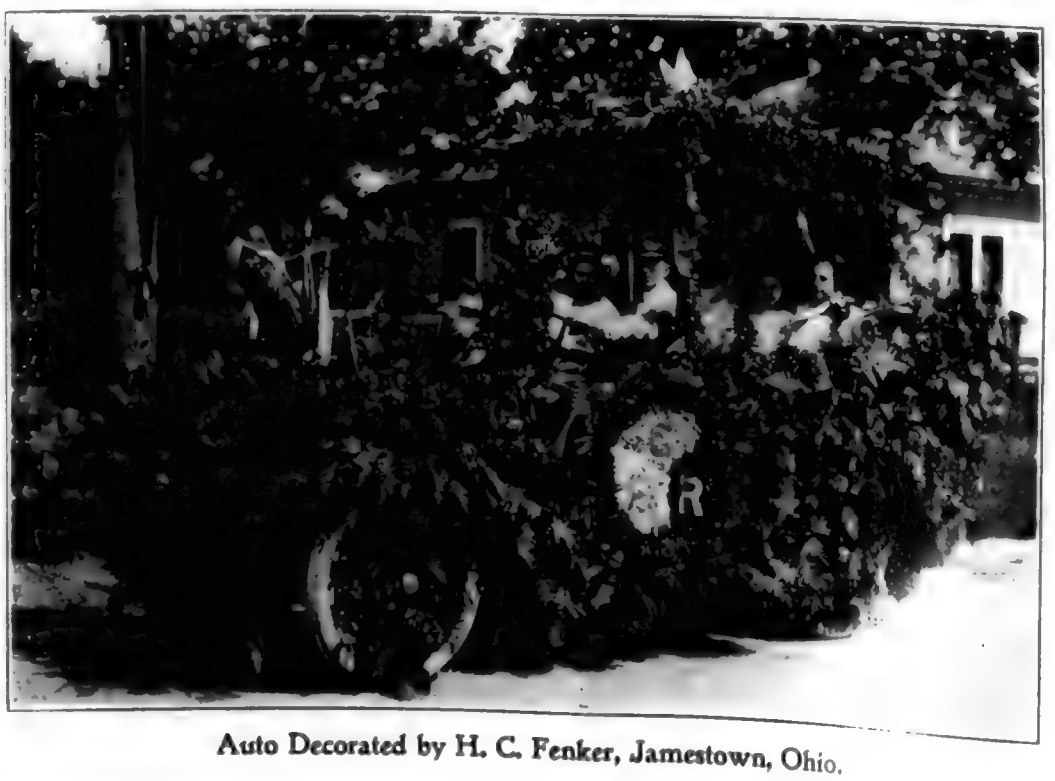
I am in a quandary and appeal to you for advice. I have no greenhouse here; in fact, there is not even a conservatory in town. Our winters in this southern latitude, except in two extreme cases, when the oranges were all killed in Florida, have been extremely mild. I have been carrying my plants in a pit, without any artificial heat. My pit is six feet six inches wide, five feet to top of ground and twenty-five feet long. It is curbed with 2-inch lumber and has a roof like a lean-to, covered with hotbed sashes eight feet long. As a matter of course, I ran the back or north side up much higher than the front, so as to get the proper slope.

When I ordered "Greenhouse Construction," by L. R. Taft, from you some time ago, I was thinking about building a small concrete greenhouse, myself, on top of the ground, and thought I could make it thoroughly warm by being particular with it, without any artificial heat, and could thus save my old pit for more hardy things which I am obliged to winter. But, on looking through the book, I find Mr. Taft says that concrete would be a great conductor of heat. Artificial heat being quite expensive here, it would not pay me to use any, so I have abandoned the idea.

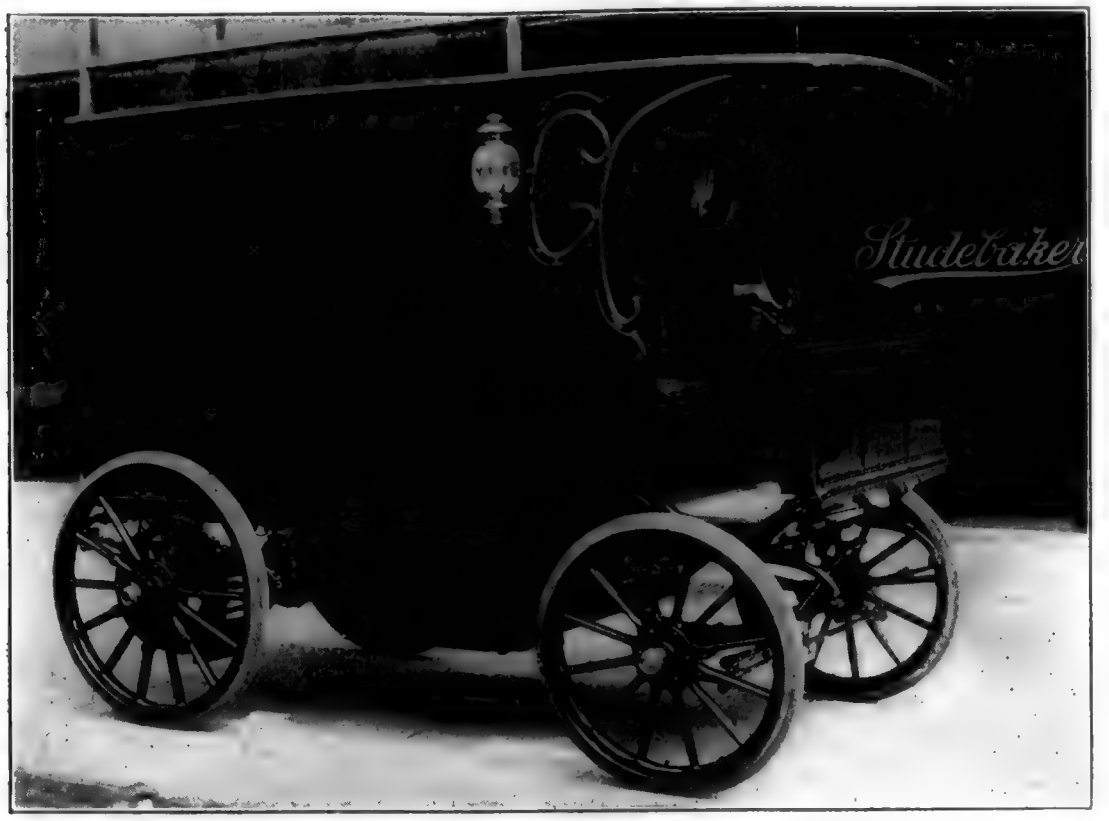
I have been wondering recently whether it would be feasible for me to widen my pit ten or twelve feet and build it up with concrete, instead of wood curbing, to the surface of the ground, putting on a three-quarter-span roof. I would protect the higher north wall with soil. Now, the question is, would that be too close and damp with only my top ventilators in the roof, or would I have to build eighteen or twenty inches above ground for side lights and ventilators, and would there be air enough, even with that, for mums, etc., in the summer time?

E. H. S.

The difficulty referred to, loss of heat by radiation from solid grout walls, applies in the northern states, where the temperature may remain below zero for days at a time during the winter, but would be of little importance in the extreme south, where the thermometer seldom reaches the freezing point.



Auto Decorated by H. C. Fenker, Jamestown, Ohio.



Lange's New Electric Delivery Outfit.

By building the walls of hollow cement blocks or building a grout wall with a core, so as to form a 2-inch air space, the loss of heat would be comparatively small.

If the pit is constructed with an even-span roof, the walls need not extend much above the general level of the surface, and if the soil is mounded against the grout there will be little loss of heat, even from a solid grout wall. If preferred, there would be no objection to the three-quarter-span house, and, especially if hollow cement blocks are used, the walls could be carried three or four feet above the surface without appreciable loss of heat. This would greatly lessen the labor of caring for the house.

NATIONAL SWEET PEA SOCIETY.

The second annual convention and exhibition of the National Sweet Pea Society of America will be held at Saint Nicholas rink, New York, July 12 and 13. The judges will be W. T. Hutchins, of California; A. C. Beal, of Cornell, and W. C. Kerr, of Philadelphia. There also will be papers by Mr. Hutchins and others.

A large exhibition is expected, as there is an unusually attractive list of special prizes, as follows:

Harry Turner Cup, for the best 25 vases of sweet peas.

Burpee Cup, for the finest and largest collection of sweet peas.

Burpee Prize, for the best vase of waved or Spencer type sweet peas introduced 1910; first prize, $5; second prize, $3; third prize, $2.

W. W. Rawson & Co. Prizes—Silver Gilt Medal, for a vase of sweet peas never before exhibited or disseminated, of American origin; Silver Medal, for the best 25 vases Spencer or Unwin types, open to the trade only; Silver Medal, for the best 20 spikes of Rawson's Snowflake; Bronze Medal, for the best three vases comprising white, lavender and pink, open to amateurs only; Silver Medal, for the most successful exhibitor among the amateur classes.

Watkins & Simpson's Prize, for the best vase of Nora Unwin, Frank Dolby, Mrs. A. Watkins, A. J. Cook, E. J. Castle.

Arthur T. Boddington Cup, second prize $15, third prize $10, for a collection of 25 varieties.

Henry A. Dreer Prize, for the best 21 vases of sweet peas, the 21 incomparable standard varieties as enumerated in Dreer's Garden Book for 1910; first prize $20, second prize $5.

Jerome B. Rice Seed Co. Prize, for the best vase of white sweet peas; first prize $5, second prize $3, third prize $2.

Henderson & Co. Prize, $10 gold, to be awarded the amateur exhibitor of the best and most distinct collection of 25 varieties of sweet peas, including not less than six of the Spencer type. Also $10 gold to be awarded the amateur exhibitor of the two best vases of our George Washington and Martha Washington, each vase to contain not less than 25 sprays.

Henry F. Michell Co. Prize, for the best vases of Frank Dolby, White Spencer, Mrs. Alfred Watkins; first prize $5, second prize $3, third prize $2.

C. C. Morse & Co. Cup, for the finest collection, open to the trade only.

Florists' Exchange Prize, for the best vase Countess Spencer; first prize $3, second prize $2.

F. R. Pierson Co. Prize, for the best 12 vases of sweet peas; first prize $10, second prize $5.

Aphine Mfg. Co. Prize, for the best collection of sweet peas, open to the florists only; first prize $15, second prize $10.

Anton Zvolanek Prize, for the best 10 vases of Spencer and Unwin types, $10.

John Young Prize, for the best vase of sweet peas never before exhibited, $5.

Stumpp & Walter Prize, for the best three vases of sweet peas Spencer type; first prize $5, second prize $3, third prize $2.

J. M. Thorburn Co. Prize, for the best vase of pink sweet peas; first prize $5, second prize $3, third prize $2.

John Lewis Childs Prize, for the best vase of white sweet peas; first prize $5, second prize $3, third prize $2.

Sutton & Sons Cup, for the best table of sweet peas to be arranged on a space 4x3 feet and not to exceed three feet in height.

AMERICAN GLADIOLUS SOCIETY.

There was a meeting of the executive committee of the American Gladiolus Society June 27, in New York, and the following exhibition committee was appointed to take charge of the coming show at Rochester, N. Y., August 16 to 19: H. Youell, chairman, Syracuse, N. Y.; Arthur Cowee, Berlin, N. Y.; E. H. Cushman, Sylvania, O.; L. Merton Gage, secretary, Orange, Mass. It was also decided that amateurs or private gardeners would not be required to pay for space for their exhibits, and that such space would be paid for by the society.

President Hendrickson has appointed a membership committee, composed of the following gentlemen: J. B. McArdle, 50 Barclay street, New York; Wm. Cahill, Bolton street, South Boston, Mass., and E. E. Stewart, Rives Junction, Mich.

There are now twenty-one prizes offered for the exhibition, eight of which are in the amateur class, including two added since my last report, namely: Silver cup by Montague Chamberlain, Groton, Mass., for six best named varieties, one bloom each, exhibition by an amateur; and silver cup by L. Merton Gage, Orange, Mass., for best collection of blue gladioli, exhibited by an amateur.

The following awards have also been placed in the amateur class:

F. R. Pierson, Tarrytown, N. Y., $5 in gold for best collection of white throated named varieties; $5 in gold for best collection of mottled and striped varieties.

Stumpp & Walter Co., New York city, $10 in gold for twelve best varieties, three spikes each.

A. T. Boddington, New York city, $5 in gold for best collection of yellow named varieties.

John Lewis Childs, Floral Park, N. Y., $5 in gold for best vase of America, not less than twelve spikes.

RULES GOVERNING THE EXHIBITION.

1. All entries must be made to the recording secretary, L. Merton Gage, three days before the first day of the exhibition, on blanks provided by the secretary for the purpose.
2. Exhibits in competition for prizes must be of the exhibitor's raising.
3. Exhibits must be in place before 12, noon, each day on which exhibits are to be judged.
4. Exhibitors are requested to keep their flowers in fresh condition during the time the exhibition remains open.
5. Exhibitors will be awarded but one premium in each class in which they compete, and then only when the exhibits on their merit warrant the judges in making awards.
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L. Merton Gage, Cor. Secy.

Mount Stirling, Ky.—Emil Fredrich, formerly in business here, is now out of the florists' trade.



Delivery Outfit of P. M. Obertin, Kenosha, Wis.

THE RETAIL FLORIST.....

AN ELECTRIC CAR.

Most of the retail florists who have adopted the automobile for delivery purposes have chosen gasoline motors, but A. Lange has just put an electric delivery car on the streets of Chicago. He figures that the required service may be had at a cost for operation and upkeep considerably less than the outgo on a gasoline car.

Lange's is a Studebaker product. It has a speed of twelve miles an hour and a battery capacity of forty five miles on one charge. The car has 2½ inch solid rubber tires, fine coach finish on the body and all lettering in gold. The carrying space is 44x60x82 inches and there are two removable racks that may be used as needed. There are front and rear doors, ventilators and electric heating device, as well as electric lights inside and out.

DECORATING AUTOS.

If, as many allege, the automobile has done an injury to the flower business, the way to get even is to encourage the parades of decorated autos. These seem to make a hit wherever they occur, and the fad for them already has reached the smaller cities. A few days ago there was an automobile parade at Xenia, O., and it fell to a florist at Jamestown, a neighboring city, to carry away first prize of $100. The car was decorated by H. C. Fenker, to whom the owner gave the prize money. Mr. Fenker used hardy cut ferns as the basis of his decoration, literally covering the car with them and creating an excellent effect, as will be shown by the accompanying illustration. Smilax was used where ferns did not meet the need. The flowers were 500 short, well opened Beauties. This was all the material used, except for some ribbon, a stuffed eagle and a dove, which was attached to the top of the canopy over the rear seat.

Mr. Fenker says that the advertising value of his success has been worth to him fully as much as the money gained by it.

OBERTIN AND HIS OUTFIT

At Kenosha, Wis., not long since there was a parade of decorated delivery and other vehicles in which a large part of the city's business houses were represented. The accompanying illustration shows the wagon of Peter M. Obertin decked out as a florist's outfit always should be for such an event. It took first prize. Mr. Obertin stands at the left in the picture.

MOSCHOSMA RIPARIUM.

I wish to know if Moschosma riparium is a profitable plant commercially. I never see it advertised in The Review and believe it is comparatively a new plant and that its blooming season during the winter. C. M. W.

This winter blooming plant was introduced to the American trade by C. C. Forty three or four years ago. It makes a neat pot plant, but is better adapted for culture on private than on commercial establishments. The flowers soon fade when cut and the plants keep poorly in living rooms. In a cool greenhouse they last well. While this plant blooms at Christmas, I do not consider it of much commercial value. It is occasionally advertised in The Review under classified advertisements. W. C.

SALVIAS FROM SEED

Will Salvias Zurich and Bonfire come true from seed? J. M.

We have found Salvias Zurich and Bonfire come true from seed. It is, of course, necessary that your seed be purchased from a thoroughly reliable source. Plants propagated from cuttings are somewhat dwarfer and start to bloom earlier than seedlings. We have not found that they possess the same vigor, however. It has often been a wonder to us that so many growers persist year after year in propagating their salvias from cuttings. The old plants take up considerable room and are excellent breeding places for mealy bug. Seedlings are so easily and inexpensively raised that it does not pay to carry over these old stock plants. Be sure, however, that you get your seed from a gilt-edged house. Cheap seed never pays in the end, nor does it pay to trade with firms of whose reliability you know nothing. C.

BUILDING A PIT.

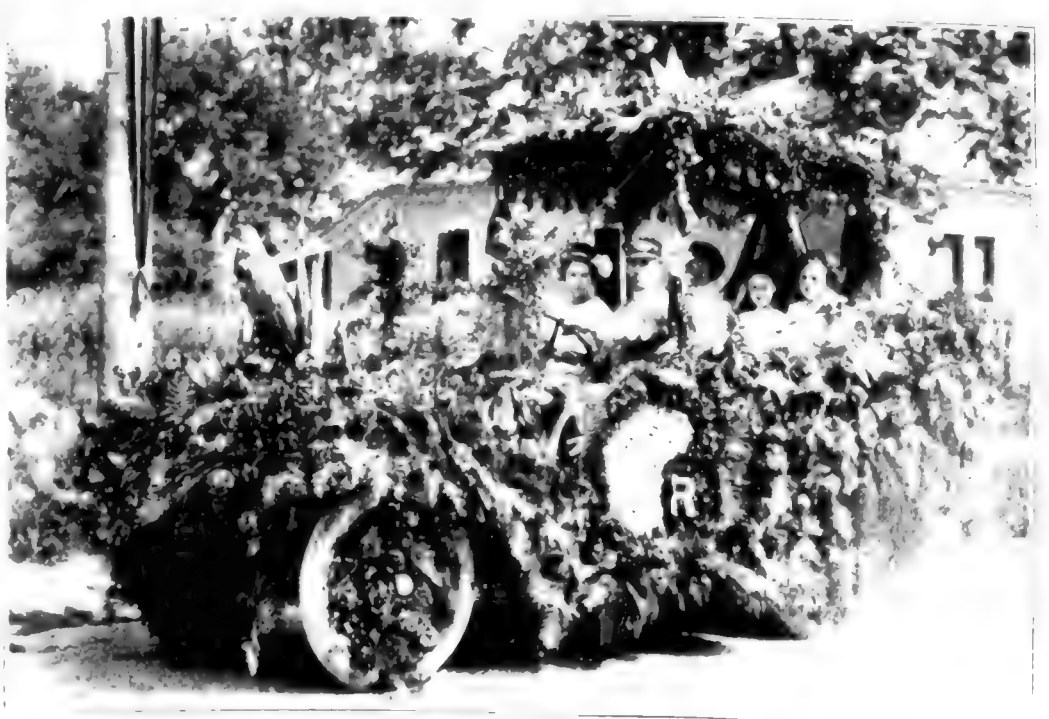
I am in a quandary and appeal to you for advice. I have no greenhouse here; in fact, there is not even a conservatory in town. Our winters in this southern latitude, except in two extreme cases, when the oranges were all killed in Florida, have been extremely mild. I have been carrying my plants in a pit, without any artificial heat. My pit is six feet six inches wide, five feet to top of ground and twenty five feet long. It is curbed with 2 inch lumber and has a roof like a lean to, covered with hot bed sashes eight feet long. As a matter of course, I ran the back or north side up much higher than the front, so as to get the proper slope.

When I ordered "Greenhouse Construction," by L. R. Taft, from you some time ago, I was thinking about building a small concrete greenhouse, myself, on top of the ground, and thought I could make it thoroughly warm by being particular with it, without any artificial heat, and could thus save my old pit for more hardy things which I am obliged to winter. But, on looking through the book, I find Mr. Taft says that concrete would be a great conductor of heat. Artificial heat being quite expensive here, it would not pay me to use any, so I have abandoned the idea.

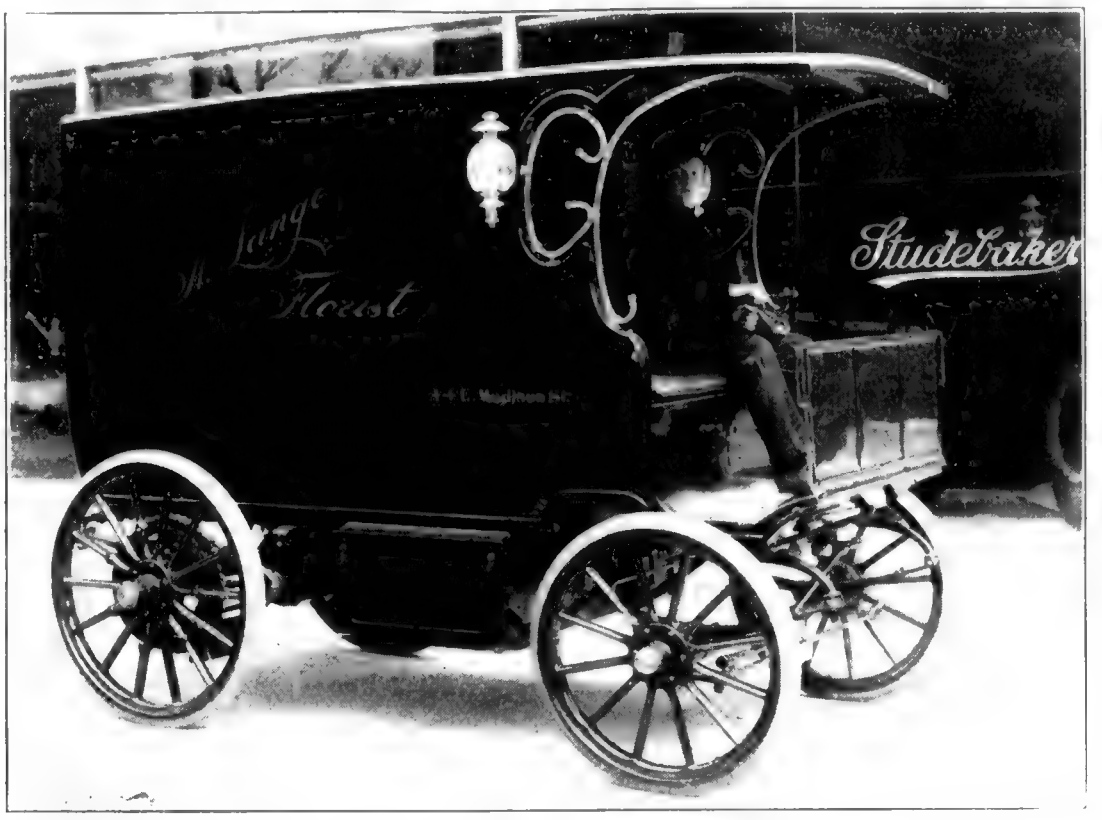
I have been wondering recently whether it would be feasible for me to widen my pit ten or twelve feet and build it up with concrete, instead of wood curbing, to the surface of the ground, putting on a three-quarter-span roof. I would protect the higher north wall with soil. Now, the question is, would that be too close and damp with only my top ventilators in the roof, or would I have to build eighteen or twenty inches above ground for side lights and ventilators, and would there be air enough, even with that, for mums, etc., in the summer time?

E. H. S.

The difficulty referred to, loss of heat by radiation from solid grout walls, applies in the northern states, where the temperature may remain below zero for days at a time during the winter, but would be of little importance in the extreme south, where the thermometer seldom reaches the freezing point.



Auto Decorated by H. C. Fenker, Jamestown, O.



Lange's New Electric Delivery Outfit.

By building the walls of hollow cement blocks or building a grout wall with a core, so as to form a 2-inch air space, the loss of heat would be comparatively small.

If the pit is constructed with an even-span roof, the walls need not extend much above the general level of the surface, and if the soil is mounded against the grout there will be little loss of heat, even from a solid grout wall. If preferred, there would be no objection to the three-quarter-span house, and, especially if hollow cement blocks are used, the walls could be carried three or four feet above the surface without appreciable loss of heat. This would greatly lessen the labor of caring for the house.

NATIONAL SWEET PEA SOCIETY.

The second annual convention and exhibition of the National Sweet Pea Society of America will be held at Saint Nicholas rink, New York, July 12 and 13. The judges will be W. T. Hutchins, of California; A. C. Beal, of Cornell, and W. C. Kerr, of Philadelphia. There also will be papers by Mr. Hutchins and others.

A large exhibition is expected, as there is an unusually attractive list of special prizes, as follows:

Harry Turner Cup, for the best 25 vases of sweet peas.

Burpee Cup, for the finest and largest collection of sweet peas.

Burpee Prize, for the best vase of waved or Spencer type sweet peas introduced 1910; first prize, $5; second prize, $3; third prize, $2.

W. W. Rawson & Co. Prizes Silver Gilt Medal, for a vase of sweet peas never before exhibited or disseminated, of American origin; Silver Medal, for the best 25 vases Spencer or Unwin types, open to the trade only; Silver Medal, for the best 20 spikes of Rawson's Snowflake; Bronze Medal, for the best three vases comprising white, lavender and pink, open to amateurs only; Silver Medal, for the most successful exhibitor among the amateur classes.

Watkins & Simpson's Prize, for the best vase of Nora Unwin, Frank Dolby, Mrs. A. Watkins, A. J. Cook, E. J. Castle.

Arthur T. Boddington Cup, second prize $15, third prize $10, for a collection of 25 varieties.

Henry A. Dreer Prize, for the best 21 vases of sweet peas, the 21 incomparable standard varieties as enumerated in Dreer's Garden Book for 1910; first prize $20, second prize $5.

Jerome B. Rice Seed Co. Prize, for the best vase of white sweet peas; first prize $5, second prize $3, third prize $2.

Henderson & Co. Prize, $10 gold, to be awarded the amateur exhibitor of the best and most distinct collection of 25 varieties of sweet peas, including not less than six of the Spencer type. Also $10 gold to be awarded the amateur exhibitor of the two best vases of our George Washington and Martha Washington, each vase to contain not less than 25 sprays.

Henry F. Michell Co. Prize, for the best vases of Frank Dolby, White Spencer, Mrs. Alfred Watkins; first prize $5, second prize $3, third prize $2.

C. C. Morse & Co. Cup, for the finest collection, open to the trade only.

Florists' Exchange Prize, for the best vase Countess Spencer; first prize $3, second prize $2.

F. R. Pierson Co. Prize, for the best 12 vases of sweet peas; first prize $10, second prize $5.

Aphine Mfg. Co. Prize, for the best collection of sweet peas, open to the florists only; first prize $15, second prize $10.

Anton Zvolanek Prize, for the best 10 vases of Spencer and Unwin types, $10.

John Young Prize, for the best vase of sweet peas never before exhibited, $5.

Stumpp & Walter Prize, for the best three vases of sweet peas Spencer type; first prize $5, second prize $3, third prize $2.

J. M. Thorburn Co. Prize, for the best vase of pink sweet peas; first prize $5, second prize $3, third prize $2.

John Lewis Childs Prize, for the best vase of white sweet peas; first prize $5, second prize $3, third prize $2.

Sutton & Sons Cup, for the best table of sweet peas to be arranged on a space 4x3 feet and not to exceed three feet in height.

AMERICAN GLADIOLUS SOCIETY.

There was a meeting of the executive committee of the American Gladiolus Society June 27, in New York, and the following exhibition committee was appointed to take charge of the coming show at Rochester, N. Y., August 16 to 19: H. Yonell, chairman, Syracuse, N. Y.; Arthur Cowee, Berlin, N. Y.; E. H. Cushman, Sylvania, O.; L. Merton Gage, secretary, Orange, Mass. It was also decided that amateurs or private gardeners would not be required to pay for space for their exhibits, and that such space would be paid for by the society.

President Hendrickson has appointed a membership committee, composed of the following gentlemen: J. B. McArdle, 50 Barclay street, New York; Wm. Cahill, Bolton street, South Boston, Mass., and E. E. Stewart, Rives Junction, Mich.

There are now twenty-one prizes offered for the exhibition, eight of which are in the amateur class, including two added since my last report, namely: Silver cup by Montague Chamberlain, Groton, Mass., for six best named varieties, one bloom each, exhibition by an amateur; and silver cup by L. Merton Gage, Orange, Mass., for best collection of blue gladioli, exhibited by an amateur.

The following awards have also been placed in the amateur class:

F. R. Pierson, Tarrytown, N. Y., $5 in gold for best collection of white throated named varieties; $5 in gold for best collection of mottled and striped varieties.

Stumpp & Walter Co., New York city, $10 in gold for twelve best varieties, three spikes each.

A. T. Boddington, New York city, $5 in gold for best collection of yellow named varieties.

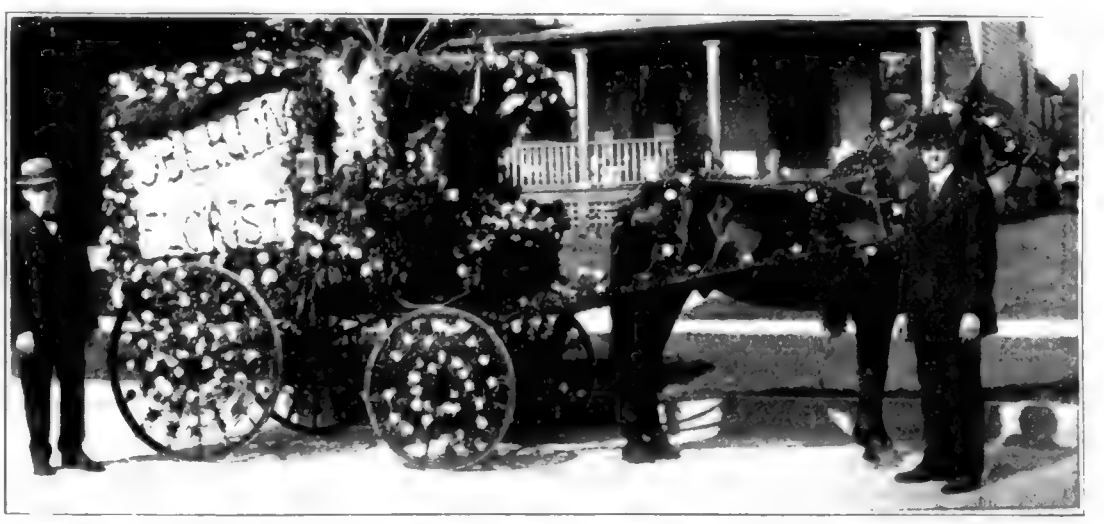
John Lewis Childs, Floral Park, N. Y., $5 in gold for best vase of Ameriea, not less than twelve spikes.

RULES GOVERNING THE EXHIBITION.

1. All entries must be made to the recording secretary, L. Merton Gage, three days before the first day of the exhibition, on blanks provided by the secretary for the purpose.
2. Exhibits in competition for prizes must be of the exhibitor's raising
3. Exhibits must be in place before 12, noon, each day on which exhibits are to be judged.
4. Exhibitors are requested to keep their flowers in fresh condition during the time the exhibition remains open.
5. Exhibitors will be awarded but one premium in each class in which they compete, and then only when the exhibits on their merit warrant the judges in making awards.
6. While the society will take reasonable care of the property of the exhibitors, yet it will not in any way be responsible for the loss or damage of anything exhibited.
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BESIDE THE POTTING BENCH

THE MEN AND THE BOSS.

There Are Two Points of View.

While working in the potting-shed I heard some one say, "I can pot 10,000 plants a day." The statement created an hour's discussion. It always seemed to me that sometimes it is quite immaterial whether one plants fast or slow; the point is that it be well done. But the Boss doesn't always agree. He thinks we have to hurry up if our work is to bring him any profit.

We young fellows always believe we are getting the small end of the deal. We have all the rough work to do, cleaning up the houses each evening, washing old pots, mixing one or two of the standard ingredients together and naming it "liquid fertilizer," or some other such work. It's mighty healthy work, though, because most florists live to be 80—more or less.

And so it goes. We are seldom satisfied. We can all aspire to be a Burbank, a Peter Henderson, or a Bailey, but of what good is it when we haven't the money to show what we can do? It used to be that a man could start a business on $500 and get rich in a few years, but now, so we think, the man who succeeds is the man who works, and works hard. There is a whole lot in that word work, fellows.

Ever stop to think that your employer has just a little to look after, and that he has just a little responsibility resting on his shoulders? Ever stop to think, Mr. Employer, that your men might appreciate a little more consideration than you were giving them? I tell you, fellows, I haven't much use for the man, the employee, who doesn't do his best; neither have I much use for the employer who thinks only of his men as a slave-driver would his slaves. I worked for a man one time. Fired the boilers for his twelve houses when the temperature would descend to 30 degrees below zero. He appreciated it—not, it seemed to me. He gave me $1.50 a day, board myself and pay my own car fare. Did I get rich on the remainder? However, later he asked me to become a partner in the business.

I have read most of the articles on "The Relation Between the Man and His Boss," or something to that effect. There's a whole lot in this question, or it wouldn't create so much discussion. But I have reached the conclusion that if we practice the golden rule all will be well.

The Employer's View.

Looking at the question from the employer's point of view, we find that his ideas are vastly different from those of the man below. He is the Head, and must have full control of all situations. Like a general, he must command. He may be occasionally wrong, but who is not? Most of us are only human. Of course, some few have arrived at the point wherein they fancy (it's only fancy) they are "It, with a big I." We should be thankful that they are few and far between. They are not the employer we shall discuss.

As I said before, the golden rule must be given an opportunity to get in its work whenever possible. Give the employer his due, for he is the Boss of his own place. The man who sometimes is wrong is not always so. Give him what credit he deserves. Did you ever stop to think that maybe your employer had made plans to boost you as you made good? An ideal employer is one who knows not only his own position in the business, but his men's position as well. Once in a while we find that the Boss has planned to increase our salary. He doesn't run to us with gladsome news, but bides his time and gives it when it is least expected.

The employer occasionally has bills to meet. Seems strange, doesn't it? The "hired help" doesn't have to worry. Not he! The Boss does that, without saying much about it. And did you ever stop to think, Mr. Employee, that the Good-natured Foreman is the man who holds your future in the hollow of his hand? He talks for the Head. He reflects the Head's ideas to such an extent that you can understand them. There is quite a moral to this. It consists principally of a half dozen words, "Don't try to bulldoze the foreman." It seldom pays.

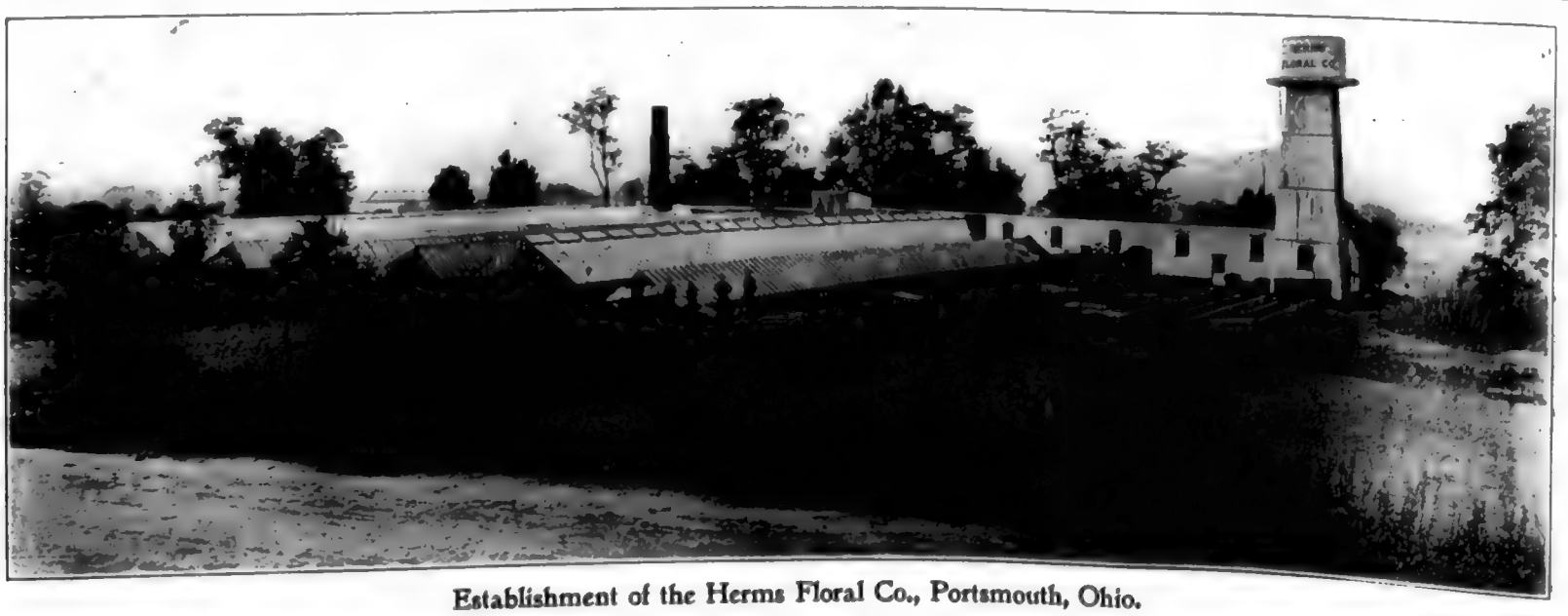
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Another thing: If you have occasion to reprimand a fellow, call him to one side—to your office when no one is around—and have it out with him. Of course you might, as some still do, ball him out before his fellows, but it hardly pays in the end. It gives the bunch



Establishment of the Herms Floral Co., Portsmouth, Ohio.



Inside Glazed Iron-Bar Greenhouse of the Herms Floral Co., Portsmouth, Ohio.

something new to talk about, and is a good example of—your temper.

Another thing, Mr. Employer; when a man wants to talk to you regarding the question of salary, don't laugh it off, or put him off with no definite understanding. He is entitled to courteous treatment; if you can afford to increase his salary—and he is worthy—do so, and you will be repaid a hundred per cent. If you can't afford it, tell him why; don't fool him. Your own reputation is always at stake. I mean the reputation you bear with the men.

It is a fine test of your manners, Mr. Employer, to fail to acknowledge a pleasant "Good morning" when you enter your place of business. The atmosphere seems so inspiring during the rest of the day! One more thing, Mr. Employer: Whenever a man happens to break something, proceed to give him a tongue-lashing. It improves the workmen's environment! Not!

There's a lot to this question, all right.

The best I can say is: Think, Mr. Employer, of your men. Put yourself in their place, and things may seem different. And to you, Mr. Employee, work for the Boss' interest at all times. Let harmony prevail in your relation with the other fellows—and you'll be happy. F. K. B.

WINTER STOCKS.

Will you please inform me whether double white stocks can be grown profitably in the winter? If so, in what temperature should they be grown and when should they be started to have flowers by Thanksgiving and Christmas? C. M. W.

Stocks for winter flowering are only fairly profitable. The sale for them in the big markets is somewhat limited in winter, but improves toward spring and is especially good for Memorial day. If, however, you have a good local trade, calling for this class of flowers, they would probably pay you well. Sow seeds of any of the winter-blooming sorts early in August for Thanksgiving, and in the middle of the same month for Christmas. A night temperature in winter of 45 to 50 degrees is suitable. The latter figure should not be exceeded. C.

FORMULA FOR PUTTY.

A subscriber wants to know "the formula for a greenhouse putty, for use in a putty bulb, that will not run in warm weather or heave in cold weather and that will be pliable at all seasons." Can anyone supply it?

AN INSIDE GLAZED HOUSE.

Home-made greenhouses are the exception, now that the manufacturers of structural material have reduced their business to an exact science. They furnish mill work that goes together with the utmost ease, while the quality of the material and the prices made possible by a large output make it practically out of the question for the local planing mills to compete. But now and then some grower builds a house for himself to work out some long cherished plan, now and then achieving a result of such practical character that the ideas employed come into general use.

There are several points of special interest about the house built by the Herms Floral Co., Portsmouth, O., and shown in the accompanying illustration. The roof construction, on which a patent recently has been granted, embodies inside glazing with a cheap form of iron roof construction, using glass 16x48, with no putty. Wood is steadily dropping out of greenhouse construction. Perhaps the day will come when cypress will be so scarce other roof materials will become a necessity. At any rate, the Herms house, which contains no wood whatever, not in walls, benches or even in ventilating sashes, is interesting as a step in that direction. Mr. Herms describes the house as follows:

"The picture does not show the ventilators, which are not quite completed, but will be of small galvanized iron frame and will add no noticeable shade to the house. We used ordinary tee-iron bars, 1¼x3/16, and the glass is butted and laid underneath, using double 'V' galvanized iron drip conductors to support the glass, and secured by brass thumb screws. There is no drip to this roof, and leakage is trifling, though no putty or filling of any kind is used. Lead washers are used to butt the bottom lights, and though last winter was a severe one, we had no cracked glass, showing perfect allowance for expansion. This method may not be practicable on wide roofs, where purlins are necessary, but we see no advantages over the short span, as the heavier ridge and purlins make up for the small iron gutters. There is no climbing over the roof, and the glass can be laid in half the time of the tack-and-putty methods. We have two lights 16x48 on a side, which means only one butt, and this can be made a good one, and large glass is laid quicker. You can readily see the danger by blowing out of glass is eliminated by this method, as the pressure is uniform along the bars and there is no putty to crack off, leaving the tack pressure against the glass. I also wish to emphasize that this roof was designed for cheapness as well as for durability, and so far is no disappointment."

The smaller illustration shows the Herms plant as it appears from the Chillicothe pike. The location is three miles north of Portsmouth.

Hingham, Mass.—John Bresnahan is conducting a flower stand in the railroad station.

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Inside Glazed Iron-Bar Greenhouse of the Herms Floral Co., Portsmouth, Ohio.

something new to talk about, and is a good example of your temper.

Another thing, Mr. Employer; when a man wants to talk to you regarding the question of salary, don't laugh it off, or put him off with no definite understanding. He is entitled to courteous treatment; if you can afford to increase his salary—and he is worthy—do so, and you will be repaid a hundred per cent. If you can't afford it, tell him why; don't fool him. Your own reputation is always at stake. I mean the reputation you bear with the men.

It is a fine test of your manners, Mr. Employer, to fail to acknowledge a pleasant "Good morning" when you enter your place of business. The atmosphere seems so inspiring during the rest of the day! One more thing, Mr. Employer: Whenever a man happens to break something, proceed to give him a tongue lashing. It improves the workmen's environment! Not!

There's a lot to this question, all right.

The best I can say is: Think, Mr. Employer, of your men. Put yourself in their place, and things may seem different. And to you, Mr. Employee, work for the Boss' interest at all times. Let harmony prevail in your relation with the other fellows and you'll be happy. F. K. B.

WINTER STOCKS.

Will you please inform me whether double white stocks can be grown profitably in the winter? If so, in what temperature should they be grown and when should they be started to have flowers by Thanksgiving and Christmas? C. M. W.

Stocks for winter flowering are only fairly profitable. The sale for them in the big markets is somewhat limited in winter, but improves toward spring and is especially good for Memorial day. If, however, you have a good local trade, calling for this class of flowers, they would probably pay you well. Sow seeds of any of the winter-blooming sorts early in August for Thanksgiving, and in the middle of the same month for Christmas. A night temperature in winter of 45 to 50 degrees is suitable. The latter figure should not be exceeded. C.

FORMULA FOR PUTTY.

A subscriber wants to know "the formula for a greenhouse putty, for use in a putty bulb, that will not run in warm weather or heave in cold weather and that will be pliable at all seasons." Can anyone supply it?

AN INSIDE GLAZED HOUSE.

Home-made greenhouses are the exception, now that the manufacturers of structural material have reduced their business to an exact science. They furnish mill work that goes together with the utmost ease, while the quality of the material and the prices made possible by a large output make it practically out of the question for the local planing mills to compete. But now and then some grower builds a house for himself to work out some long cherished plan, now and then achieving a result of such practical character that the ideas employed come into general use.

There are several points of special interest about the house built by the Herms Floral Co., Portsmouth, O., and shown in the accompanying illustration. The roof construction, on which a patent recently has been granted, embodies inside glazing with a cheap form of iron roof construction, using glass 16x48, with no putty. Wood is steadily dropping out of greenhouse construction. Perhaps the day will come when cypress will be so scarce other roof materials will become a necessity. At any rate, the Herms house, which contains no wood whatever, not in walls, benches or even in ventilating sashes, is interesting as a step in that direction. Mr. Herms describes the house as follows:

"The picture does not show the ventilators, which are not quite completed, but will be of small galvanized iron frame and will add no noticeable shade to the house. We used ordinary tee iron bars, $1\frac{1}{4}$x3/16, and the glass is butted and laid underneath, using double "V" galvanized iron drip conductors to support the glass, and secured by brass thumb screws. There is no drip to this roof, and leakage is trifling, though no putty or filling of any kind is used. Lead washers are used to butt the bottom lights, and though last winter was a severe one, we had no cracked glass, showing perfect allowance for expansion. This method may not be practicable on wide roofs, where purlins are necessary, but we see no advantages over the short span, as the heavier ridge and purlins make up for the small iron gutters. There is no climbing over the roof, and the glass can be laid in half the time of the tack-and-putty methods. We have two lights 16x48 on a side, which means only one butt, and this can be made a good one, and large glass is laid quicker. You can readily see the danger by blowing out of glass is eliminated by this method, as the pressure is uniform along the bars and there is no putty to crack off, leaving the tack pressure against the glass. I also wish to emphasize that this roof was designed for cheapness as well as for durability, and so far is no disappointment."

The smaller illustration shows the Herms plant as it appears from the Chillicothe pike. The location is three miles north of Portsmouth.

Hingham, Mass. John Bresnahan is conducting a flower stand in the railroad station.

LILIUM TIGRINUM SPLENDENS.

The old tiger lily, L. tigrinum, introduced over a century ago from China, is a familiar feature in almost every hardy herbaceous garden. The form splendens, here illustrated, is a decided improvement on the type. It grows taller, often attaining a height of six feet or more, and carries, when well grown, twenty-five to thirty flowers to a stem. There are fewer spots on the flowers than in the case of the ordinary form, but they are of larger size. Grown side by side, the splendens form is vastly superior in every way.

For large masses in the garden or in rows for cutting, no lily can surpass this for beauty. It succeeds better in the open than in the shade and does not run out as do many other lilies. In New England it has escaped from cultivation and is often seen flowering superbly along the roadways in ground of a stony or gravelly nature. To grow it well the bulbs, which are cheap, should be planted in November nine inches deep. In August and September masses at the backs of borders are effective. For cutting where orange red flowers are wanted, nothing can be finer. W. N. Craig.

SEASONABLE SUGGESTIONS

Clivias.

Clivias, or imantophyllums, are less grown by florists than their beauty and lasting qualities warrant. They are of easy culture and do well in any ordinary greenhouse. The old C. miniatum is still mostly seen, but it is far outclassed by the newer hybrids, which have much larger trusses of flowers, and richer in coloring and of increased size as compared with the type.

The best summer location for these is outdoors in the shade of some trees. The water supply must not be excessive. The plants have large, fleshy roots and the leaves have great substance, so it is safer to underwater rather than overwater them. If drainage is not good the plants will become waterlogged and, as a consequence, the plants are liable to rot off in hot, moist weather. A syringing once a day and a watering when they have dried out well, which may be only once a week, even in midsummer, will keep the plants in good condition. If a suitable outdoor location is not at command, the plants will do well in an airy greenhouse, well shaded.

Hollyhocks.

Reports from the east say the abundant moisture of the first half of June caused hollyhocks to make remarkably good growth, and there is, happily, less disease than usual among them.

About the time the plants come into flower is a good time to make a liberal sowing of seed for next year's supply. There is no better strain than Chater's. Sowing may be made either outdoors or in a coldframe. The latter is best, as the seed can be watered and protected by lath shadings until the seedlings germinate. Sown thus early, strong plants will be had before fall. Plantsmen find that there is a growing demand for these old-time favorites for mixed flower borders. Dotted in lines or groups, nothing is more stately or effective.

Empty Flower Pots.

With the end of the bedding-out season, a large quantity of empty pots may be lying around. These, on all systematic places, are kept in assorted sizes and are not mixed up haphazard, as is too often seen, entailing needless breakage and an everlasting turning over and shifting when particular sizes are wanted. Every size should be stacked separately. Take advantage of stormy weather or hot waves, when the heat is too overpowering for greenhouse work, to get sizes you are likely to need cleaned and in readiness. The inside of a pot should always be clean before any plant goes into it. A rubbing out will answer, but washing is better. Plants will not thrive in dirty pots any more than humans will in unwashed bodies.

Perennial Lupines.

Lupines, the beautiful and stately herbaceous perennials, are always in strong demand. Now is a good time to sow a batch of seeds in a coldframe. They will be fit to transplant within a month, or even less, and will make strong, salable plants before fall. The best known varieties of these are Lupinus polyphyllus, blue, and the white variety, alba, but there is now a beautiful pink form named roseus, just as vigorous as the older sorts and which attracts the immediate attention of everyone. Sow seeds of this now, and the plants will flower well next season. You can easily save your own seed of any of these perennials and sow them as soon as gathered, which will insure an abundant crop of seedlings.

Perennial Larkspurs.

What a gorgeous show the delphiniums are now making! They embrace about every shade of blue imaginable, and their long, stately spikes in clumps or masses in the hardy borders surpass in beauty almost any other hardy perennial grown. It is a good plan to save seed from some of the finest spikes. Tie such spikes up and mark them. Many growers think that seedlings thus raised are stronger and of equal quality to the best imported. It is not even now too late to sow a good batch of seed in a coldframe. It will germinate within a week and, if transplanted in cool, moist weather and kept well cultivated among, the seedlings will make strong plants before the time for fall planting arrives.

In addition to the tall delphiniums, do not overlook the dwarfer growing Chinese larkspurs, D. Chinense, deep azure blue, and D. Chinense alba, pure white. These flower quickly from seed and are splendid for cutting. Among the tall delphiniums, the variety formosum, dark blue, white eye, and formosum cœlestinum, pale blue, large flowers, are especially fine.

Late Outdoor Annuals.

A last sowing of a number of annuals suitable for cutting may still be made, and, unless you get an early frost, all of them will flower. Among suitable varieties to sow now are any of the annual larkspurs and lupines, sweet alyssums, mignonettes, candytufts, clarkias —the variety Salmon Queen is fine— coreopsis in variety, calendulas and Shirley poppies. If these can be sown where some water can be given to start



Lilium Tigrinum Splendens.



New York Florists' Club on its Annual Outing June 28, 1910.

them, and if the hoe then is used freely among them, they will make surprisingly rapid growth. Mignonette, to succeed best when sown now, wants a somewhat shaded location.

Antirrhinums.

From plants set out early, a nice batch of antirrhinum cuttings should now be procurable. These, if rooted and kept potted along, will make nice 4-inch pot plants by the middle of September.

If you have any plants in small pots you want to bench early, do not allow them to become potbound. Pinch out the flowering stems as the buds show. Keep the plants in a frame without any sashes over them. If they can be partially plunged in fine coal ashes, they will require less water and grow much better.

From a good strain of seed plants will come very true to color, and if no cuttings are procurable, sow some seed now. It is not possible to get as even a strain in color or character as from cuttings, but the seedlings possess great vigor and if kept potted along they will make strong plants before any of the early mum benches are cut over. In using seedlings it is a good plan to mark a few of the finest varieties and select cuttings from these to grow along for another season.

Bulb Compost.

It will be some time before the French or Dutch bulbs arrive, but it is better to prepare a pile of compost for them now, rather than when they are on the place. If you stacked up a pile of sod and cow manure last fall, chop this down and throw it in a heap. Bulbs like a light and rather rich soil. One-third of the whole should be decayed manure. If you have any spent hotbed manure, or such as has been used in the make-up of a mushroom bed, either of these is excellent for bulbs. A few shovels of soot and some sharp sand should also be added. It is much better to leave out bone and all chemical fertilizers. These are more likely to be harmful than helpful. Turn the pile over twice or thrice to thoroughly mix it, and it will be in a fine mechanical condition when you want it in September and October.

Summer Lilies.

The Lilium speciosum bulbs potted last December and growing in a cool house will soon be coming into flower. In the summer months, while the demand for flowers is comparatively light, there is nevertheless a fairly constant call for choice blooms, especially for funeral work. L. speciosum album is one of the most useful of all pure white flowers for this purpose, and by retarding some of the plants a quite long succession of flowers is possible. The stalks also are well adapted for cutting, as the buds will open up nicely in water. Be sure that green aphis is not allowed to gain a foothold at this time, or the result will be seen in discolored and deformed blooms. For L. speciosum rubrum the call is less than for the pure white variety, but there is also a fairly good call for it. Keep the glass well shaded where these lilies are growing and be sure to afford them an abundant water supply.

The present is a suitable time to secure and pot up a batch of retarded bulbs of L. longiflorum and speciosum. The former can go singly in 5-inch pots; the latter three to five in a 7-inch or 8-inch pot. Stand them on a cellar floor, or in a coldframe. Water well and keep dark. In a cellar the pots need not be covered, but in a frame, where the pots will dry out more, cover with some short, littery straw or excelsior.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

NEW YORK.

The Market.

For days it has been close to 100 degrees in the shade. Monday, the holiday, after the morning market, was generally observed, nearly all the wholesale and retail stores being closed. The price of American Beauties for selected stock holds at last week's quotations, and this applies also to all other selected stock, but for anything inferior it is useless to quote any valuation. The question is how to get rid of it at any price. Quality has depreciated with the abnormal spell of hot weather, which, coupled with humidity, is causing many prostrations and adding to the mildew and deterioration of stock at an alarming rate. There is no advance in the price of carnations. In quantity, the best have sold as low as $10 per thousand, while of the sleepy and inferior grades the sales are made in bulk; the street merchants hand carnations out at 5 cents a dozen, and sweet peas at 5 cents a bunch. For the latter they pay as low as $5 per thousand bunches. The selected sweet pea stock, however, maintains its value and the limited supply of the best grade meets with a ready sale.

There is no let-up in the shipment of orchids, and prices are seeking their summer level. Lilies and valley are abundant and prices are low. Gladioli are arriving in larger quantity daily, and prices are fast receding. It will not be long until the local growers begin their immense daily shipments at $5 per thousand.

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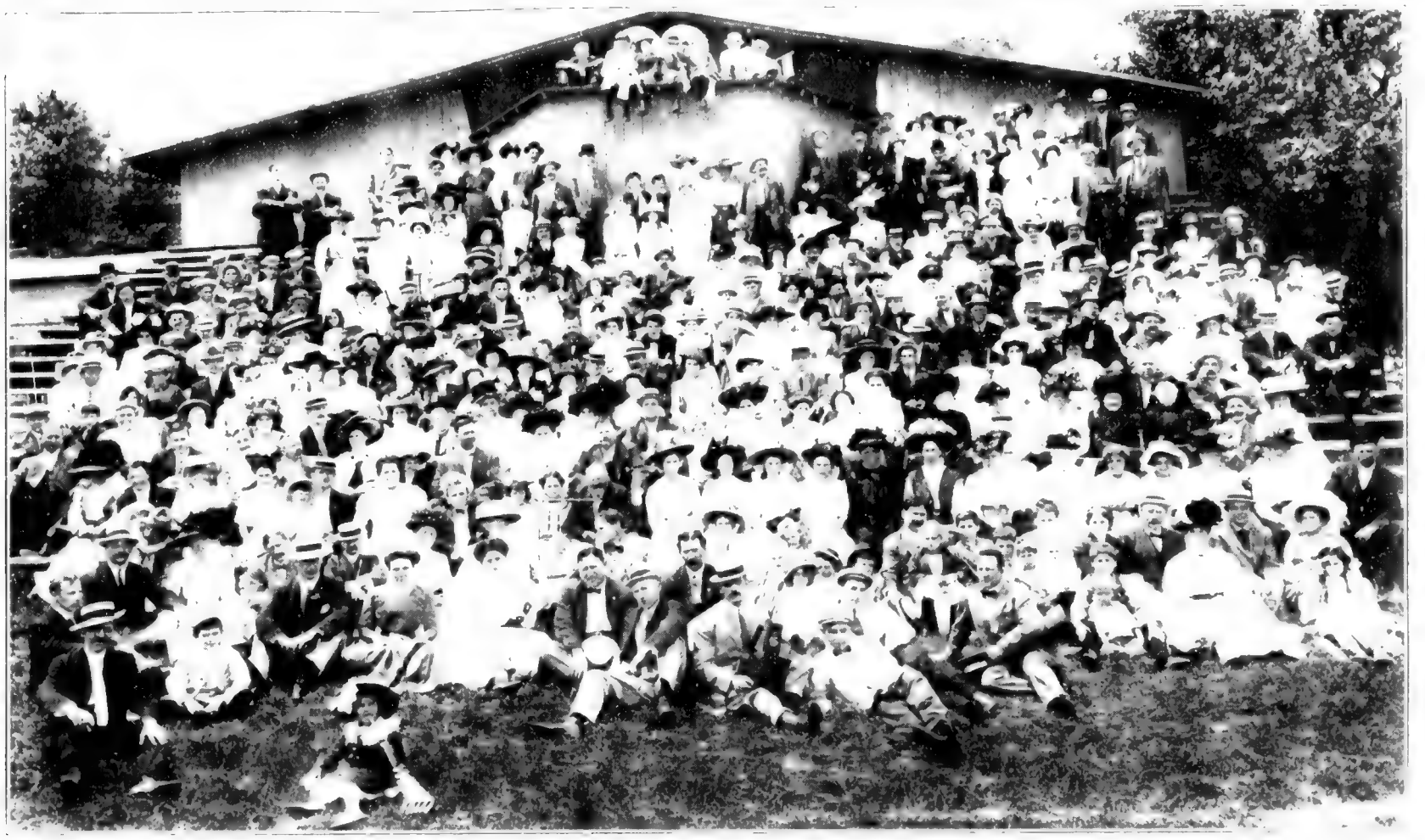
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ORCHIDS

CALANTHES.

Calanthes are now in active growth and, as the roots are filling the pots and pans nicely, a little weak liquid manure once a week should be applied. It is better not to use it too strong just now. A little later, as the roots become more matted in the pots, the strength can be increased a little. Avoid the use of all chemicals. We have never seen any benefit from their use on calanthes, but, on the contrary, have seen considerable harm. Calanthes like lots of heat while growing, with moisture in the atmosphere in abundance. Go slowly, however, on overhead syringing and let it be done lightly when applied at all. Ventilate freely on every favorable opportunity, but never allow cold drafts to strike the plants. If you use any fire heat in summer, you will find that a little every night in the year will suit the calanthes; even on the hottest nights a slight warming of the pipes, with a chink of air on, seems exactly to their liking.

SEASONABLE ORCHID NOTES.

Is Interest in Orchids Declining?

This query has been raised by a writer in a horticultural journal, who cites England as a terrible example. The fact of the matter is that the said writer knew little about the subject on which he wrote and the opinions of dealers over there are at utter variance with his conclusions. Orchid culture is steadily increasing in Great Britain among all classes. Auction sales indicate no slump in valuations, and at exhibitions they are still the star features. In the United States it is tolerably safe to say that orchid culture is still in its swaddling clothes, and this in spite of the tremendous increase in sales of both plants and flowers of late years. While orchids will never rival carnations and roses as the flowers of the masses, their sale will show a striking increase in the next decade, notwithstanding all pessimistic talk to the contrary.

Are Orchids Difficult to Grow?

A popular but erroneous delusion is that orchids are hard plants to cultivate. There are, of course, many fussy subjects among them and anyone with an extensive collection needs all his wits about him to keep it in good shape, but in America, with a tendency to restrict the culture to a few sorts, the methods are much simplified and it is safe to say that anyone possessing brains enough to grow good roses, carnations, palms or ferns can as easily grow orchids. A few hours of neglect may ruin a house of roses. A house of cattleyas or cypripediums is less sensitive to such conditions. The fact that a large proportion of our best orchid growers were not trained specialists goes to show that there is no royal road to success in their culture. The man who can handle hard-wooded plants successfully in the United States is a more skilled grower than any orchidist, climatic conditions being considered.

Many orchid specialists with European training are comparative failures here. They fail to break away from their cherished cultural calendar, which needs considerable modification here. Oh, no! Orchids are not one whit more difficult to handle than many other greenhouse flowers. Common sense will enable anyone to handle them successfully, and the delusion that trained specialists only can grow them properly has been long ago exploded. No other plants, with the possible exception of cacti, are slower to resent neglect than orchids; on the other hand, none show greater improvement by intelligent culture.

LILIUM CANDIDUM.

I planted a lot of candidums in beds outdoors last fall, which were already in growth when I got them, ranging in size from three and one-half inches to eight inches in circumference. I manured the bed with two or three months' old horse manure, put two inches of unmanured soil on top, dipped the bulbs in flower of sulphur and put them about nine inches apart. I then covered them with three inches of unmanured soil and covered that with three or four inches of old manure and when cold weather set in I covered the whole thing with leaves. Still in the spring ten or fifteen per cent did not come up. Then the cold spell we had in May seemed to have killed quite a few, for in one bed more were exposed than others, and not half are left. Few flower stalks are up, probably ten per cent of the whole, and lately the lower leaves are turning yellow and brown. Would Bordeaux mixture do them good? Is there anything wrong about the treatment to keep them from sending up flower stalks or cause them to die and now turn brown? I have watered them a couple of times before and after they were up with laundry water and diluted night-soil around the roots. Would that hurt them? They do not suffer for want of water. I also have sprinkled some nitrate of soda around them.

J. J. H.

The bulbs of Lilium candidum should be planted as soon after being received as possible, as they quickly commence to make both roots and leaves. I consider four to five inches sufficiently deep to cover the bulbs, and it is a good practice to dip them in flower of sulphur prior to planting. It is better not to bring any fresh manure in direct contact with the bulbs of either these or any other lilies. Some well decayed manure properly incorporated in the soil will prove beneficial. Cover the bulbs with sand when in the ground before covering with earth. Lilium candidum, while one of the most beautiful lilies, is uncertain outdoors and not infrequently all the foliage will disappear before the flowers open. To check this disease, which seems to be started not infrequently by late sharp frosts, spraying with Bordeaux mixture as soon as the spikes start to push up should be done once a week. A good water supply is appreciated. Laundry water is good, but chemicals and manures are unnecessary and liable to be injurious.

C. W.

OBITUARY.

Louis A. Smith.

Louis A. Smith, of Wheeling, W. Va., died June 27, at his home, 600 South Huron street. He was 48 years of age and was the son of Mr. and Mrs. John Smith, pioneer residents of the Island. He was born May 4, 1863, at the old Smith homestead and resided there all his life. His father was one of the best known gardeners of that section. About twenty years ago the young man establish a florists' business, in which he was quite successful.

Mr. Smith was married in 1891 to Miss Jennie Cowl, of Wheeling, and to the union was born one son, Robert, now 16 years old. In addition to his wife and son, he is survived by the following brothers and sisters: George Smith, Harry Smith, Charles Smith, Miss Emma Smith and Mrs. Thomas Meek, all of Wheeling.

Mrs. Gus A. Geng.

Mrs. Malvina Sapina Geng, wife of Gus A. Geng, passed away at the family home in Livingston street, Youngstown, O., Monday, June 27. Death resulted from a complication of ills of several weeks' duration. She was 42 years of age.

Mrs. Geng was born in Butler county, Pa., and moved to Youngstown thirty-seven years ago. She was married to Mr. Geng October 11, 1888. She is survived by her husband and by four sisters and one brother. She also leaves a nephew, William Hook, who made his home with the Geng family.

Mrs. Geng was a woman who believed in doing good. Many a sick room bore testimony to Mrs. Geng's charitable disposition in the flowers which she always sent to her friends who were ill. A devoted wife, a kind neighbor and a good Christian woman, she will be mourned by a host of friends.

Funeral services were held Thursday, June 30, with interment at Belmont Park cemetery.

Oakland, Md.—The H. Weber & Sons Co. has closed up its branch at Piedmont, W. Va.

Stafford Springs, Conn.—Robert Demond has entered the employ of the Stafford Floral Co.

NEWS, NOTES AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Anderson, Ind.—J. E. Stuart, of Stuart & Haugh, has gone to Monroe, Wash., for his vacation.

Youngstown, O.—A new flower store was recently opened at 41 North Phelps street, by W. A. Wittman.

Montgomery, Ala.—H. L. Von Trott is now proprietor of the Fernhill Greenhouses, formerly conducted by S. B. Stern & Co.

Logansport, Ill.—C. Kielsing & Son will erect two connected iron-frame greenhouses, each 32x325. The Geo. M. Garland Co. material will be used.

Logan, Utah.—V. A. Armstrong and daughter are building a greenhouse here and will carry on business under the firm name of the Cache Valley Floral Co.

Wading River, N. Y.—E. S. Miller is able to be about, but still feels the effects of his bicycle accident. It will be some time before he is completely recovered.

Buffalo, N. Y.—Two greenhouses, each 21x87, will be erected on the new estate of J. D. Larkin, near Delaware park. The contract has been awarded to the King Construction Co.

Rochester, N. Y.—A. F. Vick, who is chairman of the convention sports committee, says that preparations are being made for an old-time bowling tourney and that some especially handsome prizes will be offered.

Akron, O.—James R. Norton has had an excellent season's trade, with a steadily increasing patronage. He has sold more plants and done more funeral work than ever before. Plants are looking well and growing fast.

Sioux City, Ia.—The formal opening of the Chicago Flower Store, in the Mondamin block, was largely attended, and G. Pagones, the proprietor, is much pleased with the outlook. J. Freeburg, the new manager, came here from Minneapolis and is an expert florist of long experience.

Fort Wayne, Ind.—W. J. & M. S. Vesey expect to make a specialty of orchids and fancy plants, in addition to their other lines. They have engaged Samuel Hudson to take charge of this line of the business. Mr. Hudson comes highly recommended from the Harvard Botanic Gardens.

Paterson, N. J.—The Paterson Floral Co., at 304 Main street, lost $1,500 worth of stock in a fire which started late in the evening of June 28 and swept away a block of buildings before it was got under control at three o'clock the following morning. The fire was the most destructive that has visited this city in eight years.

Cumberland, Md.—Weber Bros. have closed their store and moved to Clarksburg, W. Va.

Superior, Wis.—A new greenhouse is being built by Wright & Johnson, at 1920 Lackawanna avenue.

Fulton, Ill.—John Aggen recently discontinued his branch store in Lyons, which had been in charge of Garrett Kettler.

Eau Claire, Wis.—O. R. Demmler is preparing for a two months' trip to Germany, combining business with pleasure.

Thorsby, Ala.—Howard Bros. are erecting another greenhouse, 25x100, which is regarded as good evidence that they have done a successful business with the house they have had for the last two years.

Syracuse, N. Y.—Charles W. Bourne, with C. F. Adams & Co., has had plans prepared for a large greenhouse which he will build on the west side of Hudson street between Solvay street and Bellevue avenue.

Nashua, N. H.—Work has been started on another greenhouse, 35x160, for George E. Buxton, on Concord street. The walls and benches will be built of reinforced concrete, and the house, when finished, will be devoted to carnation culture.

Olean, N. Y.—E. A. Llewellyn has purchased the greenhouses formerly owned by Fred Johnson and will continue them in connection with his other houses. Mr. Johnson, who had been in business some thirty years, has removed with his wife to Port Arthur, Tex., where they will reside permanently.

Freeport, Ill.—John Bauscher, Jr., has just completed two new greenhouses, each 310 feet long, making a total of 100,000 square feet of glass and one of the most modern greenhouse establishments in that part of the state. He has also erected a new boiler room and a smokestack which is 100 feet high. Mr. Bauscher expects to go into the wholesale business next year.

Hartford, Conn.—The last meeting of the Hartford County Horticultural Society was known as rose night. A fine exhibit of roses from the estate of James J. Goodwin was staged by J. F. Huss, president of the society, who also made some interesting remarks on the flowers shown. Excellent rose displays were also made by Alex. Cumming, Jr., head gardener of Elizabeth park, and by Gardener Mason, of the private gardens of the Pope place, in Farmington. Aside from these exhibits, the principal feature of the meeting was an able paper by Mr. Cumming.

Harrisburg, Pa.—The McFarland people, who do much work for the trade, are doubling their plant here this summer.

Fort Worth, Tex.—Mr. and Mrs. J. B. Baker recently made a trip to San Bernardino, Cal., and were the guests of a friend on what is known as the Waterman ranch, near that city.

New Castle, Ind.—P. J. Lynch, of the Dingee & Conard Co., West Grove, Pa., is reported to be more than pleased with the volume of business done since his firm acquired the Heller Bros. Co.

Clinton, Mo.—A. Woerner says he plans to go out of business, because advancing years and ill health render it impossible for him to keep up with the demands made upon him by the steady increase in the business.

North Abington, Mass.—Public indignation is strong against the vandals who, as already reported in The Review, recently entered the premises of the Bay State Nurseries and destroyed much valuable stock, presumably on account of a political grudge against the proprietor, W. H. Wayman. A reward of $1,000 has been offered for the arrest of the criminals, one-half of this sum being subscribed by the selectmen of the town and the other half by a committee of the citizens.

Milton, Mass.—At the Education Society's annual spring exhibition of flowers and fruits, held here recently, the following were conspicuous among the prize winners: John McKenzie, gardener for Mrs. J. Malcolm Forbes; James Gibbs, gardener for Mrs. W. M. Forbes; Carl Olanson, gardener for Mrs. H. J. Gilbert, and Samuel McMullin, gardener for E. M. Brewer. The judges were: W. N. Craig, of the Langwater Gardens, North Easton, and J. K. M. L. Farquhar, of Boston. The committee announces that the autumn show will probably be held September 24.

Jacksonville, Fla.—An important business change took place here recently, when Mills The Florist, Inc., took over the greenhouse properties at Greenwood cemetery of the Jacksonville Floral Co., and the latter company took over the greenhouse property at Oak and Osceola streets, Riverside, of the Mills company. The transaction involved approximately $15,000. The reason for the exchange is given by C. D. Mills, president of Mills The Florist, Inc., as being a matter of convenience, and so that his company may have control of all the cemetery work, which heretofore has been divided, and which can be better attended to by having it all done by one concern.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.
We give them. You get them.
We both have them.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two copies.

ADVERTISERS never should permit an offer to stand after they have sold out of stock, and if orders come after stock is gone the golden rule requires that notice be sent immediately.

THE larger cemeteries now nearly all have greenhouse departments and cater actively for the business florists formerly secured from lot-owners, in the majority of cases prohibiting outside florists from doing work in the cemetery.

SOUTHERN mill owners say that the demand for pecky cypress is strong. Under such a condition they do not seek orders from florists, or for stock for florists' benches, as other trades will take random widths and the bench builder wants only 6-inch boards.

N. H. BOLLER, of Darling & Co., Union Stock Yards, Chicago, says that all the fertilizers that are by-products of the abattoirs will, in his opinion, be short of the demand for an indefinite time, because of light supply of raw material.

IN CASE OF DOUBT—

Ask The Review.

The Review always is glad to reply to inquiries concerning any part of the flower business, but please don't ask us to decide bets—the sporting editor is on vacation—or to say which is right in a business dispute—everyone knows the fate of the peacemaker, and we wish to avoid it.

Q.—I am building a greenhouse 18x 60; what make of boiler should I buy? Ans.—We are not in the habit of recommending any boiler as best adapted to any given situation. All the boilers advertised in The Review are good boilers, and the advertisers sell them on their merits. Write to them, and they will give you all necessary information to enable you to make a choice for yourself.

Q.—I find it difficult to get trade prices from some of the houses that are best worth dealing with; how shall I proceed? Ans.—Probably if you used a printed letter-head that showed your connection with the florists' business you would have no further trouble—a business man may reasonably be expected to have business stationery.

SOCIETY OF AMERICAN FLORISTS.

Separate Sections at Convention.

At the mid-Lent meeting of the executive board the following resolution was passed: "Resolved, That if five or more members write to the secretary expressing an especial interest in any floricultural topic and request the organizing of a section devoted to that subject, the secretary shall assign a place on the program to that topic and shall designate it by a suitable name as a separate section."

A place on the program has been reserved for such sections and the secretary will be pleased to hear from any members who wish the organization of such a section.

H. B. Dorner, Sec'y.
June 30, 1910.

LADIES S. A. F.

Miss Meinhardt, president of the Ladies' Society of American Florists, has appointed Mrs. Richard Vincent, Jr., of White Marsh, Md., on the board of directors to fill out the unexpired term of Mrs. W. J. Vesey, deceased.

Mrs. Chas. H. Maynard, Sec'y.

CHICAGO.

The Great Central Market.

Orders have not decreased in the same proportion that the supply of good stock has fallen off. Business, though not rushing, is good for July. Receipts are nearly at the lowest ebb, and the quality of stock is that typical of midsummer.

Those houses which have made special provision for a summer cut are getting some first-class stock, but the small growers, whose facilities are not equal to running a part of the place for summer, are just between seasons; a good many are cutting nothing and many others are cutting either the last from the old stock or the first from the early replanted houses, and in neither case is the stock equal to the needs of the shipping trade. Within the last week not a few orders for roses have been turned down because the wholesalers could not find flowers of the quality necessary to stand an overnight journey. At the same time there were plenty of short and open roses that were sold cheaply. White Killarney is beginning to come in heavily, and with a few growers would be capable of competition with Kaiserin except for the fact that White Killarney is not clear in color until cool weather comes. The Beauties are mostly from young stock, or from stock planted specially for a summer crop. The quality is good for this time of year, but the demand is not extensive.

The receipts of carnations have become light, and the demand even lighter. Buyers already are inquiring for asters, but the prospect for these is not especially bright. Locally the weather through June was too dry. Outdoor gladioli from southern Illinois are coming in heavily, together with a few asters from that section. The glads, though not of specially good quality, are selling quite well. Sweet peas, now all from the open ground, have been far in excess of the demand. Many are well sold at 5 cents a bunch, for not all can find a buyer at any price.

The peonies in storage have been narrowed down to practically two lots. The holders of both these have shoved off their poor stock along with the quantities stored by other growers, so that the stock remaining is of pretty fair quality, especially by comparison with that taken out of storage in the last few days of June and the first few days of July. Many of the flowers showed frost marks when they went into storage, and many heads dropped promptly upon being brought again into summer

...FINEST SUMMER...

BEAUTIES

PLANTS GROWN SPECIALLY FOR JULY AND AUGUST CUTTING ARE JUST COMING INTO FULL CROP.

Buyers know the splendid quality of our summer Beauties—for years we have had all summer the finest Beauties to be found anywhere. Well—we've got 'em again this year—shall have them every day, awaiting **your** order. Start today using these Beauties and you will find they will help **your** summer business.

KAISERIN

Finest White Roses of the Season. For those who need White Roses, there's nothing to compare with our Kaiserin. We have this splendid summer rose in quantity in all lengths.

KILLARNEY

PINK **WHITE**

Our Killarneys are known far and wide as the finest roses that come into the Chicago market. We never had nicer, cleaner Killarneys. Don't endanger your trade by offering your customers inferior stock. We can supply you. All lengths.

Peonies

These are the right varieties, cut right, bunched right and handled right; no better Peonies to be had anywhere; supply will last several weeks yet.

Easter Lilies

We can supply fancy Easter Lilies in quantity every day in the year. Remember, when you want Lilies you can always get them here.

Carnations

We can supply as good Carnations as the season affords.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
Killarney, special	$10.00
" select	$ 6.00 to 8.00
" seconds	3.00 to 4.00
Kaiserin, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, select	5.00 to 6.00
" " seconds	3.00
My Maryland, select	5.00 to 6.00
" " seconds	3.00 to 4.00
CARNATIONS	
Common	1.00
Select	1.50 to 2.00
MISCELLANEOUS	
Peonies, fancy	5.00 to 6.00
Cornflowers	.50 to .75
Sweet Peas, fancy	.50 to .75
" " medium	.30 to .40
" " short, per 1000, $2.00	
Easter Lilies per doz., 1.50	10.00
Callas " 1.50	
Gladioli, fancy America	5.00 to 8.00
Valley	3.00 to 4.00
Daisies, Shasta	1.00 to 1.50
" yellow	1.00 to 2.00
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Feverfew....per bunch, 25c to 35c	
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri "	.25 to .50
Adiantum, fancy, long per 100	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax per doz., $1.50	10.00
Ferns per 1000, 1.50	.20
Galax " 1.25	.15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

Our Stock is as Good
as is to be found anywhere at this season.
No matter what you need for your summer trade—it's increasing every year—you can order of us and know you are sure of getting the best there is.
WE HAVE EVERYTHING IN SEASON.
Many Special Bargains in Florists' Supplies During July.
A. L. Randall Co.
Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago
Mention The Review when you write.

heat. The holders believe that the flowers now in the cooler will not fall off and that they will be, in the next fortnight, the most satisfactory stock on the market. They are anticipating good sale because of the shortage of other first-class flowers, but wholesalers quite generally agree that the buyers this season are refusing to enthuse over peonies; they are not in request, selling only when brought to the attention of the buyer.

Easter lilies are no longer in excessive supply. They sell steadily, and better prices are being realized than a fortnight ago. Shasta daisies became abundant in the last days of June, and the price suffered accordingly, though much of the stock is fine. The passing of the wedding season ended the special demand for valley and left the growers with some stock unmarketed.

The supply of green goods is in every way equal to the demand.

Fourth's Fatality and Fire.

The one fatal accident in Chicago's sane Fourth occurred in the greenhouses of Peter Reinberg. Some of the men worked a while in the morning, one of them known to the rest as "Big John" Gawrys bringing an old revolver with him. While another employee named Richard Weber was examining the weapon he accidentally discharged it, the bullet piercing "Big John's" brain. Weber was arrested pending the inquest.

The largest loss in the city from fire started by fireworks, was sustained by Adam Zender, 6638 Ridge avenue, Rogers Park. He estimates his loss at $6,000. The fire started in the hay in the barn adjoining the greenhouses and completely destroyed one house, with considerable damage to the house next to it. The replanting of these rose houses had just been completed.

June Business.

June was not an especially good month in this market, although the volume of business as measured by dollars and cents doubtless exceeded any other June. The first ten days were excellent. Then came unseasonable heat, greatly increasing production. For a few days cash receipts increased with the increase in suplies, even while average prices fell, but soon conditions became such that values were forced so low that sales fell below last year's records. In the last days of the month business settled down to the usual summer character.

Weather in June.

The first part of June was cool, while the latter two-thirds of the month were much warmer than usual. The rainfall was less than one inch, which is not one-fifth of last year's June record and less than one-third the normal. The percentage of possible sunshine was eighty, which is far above normal. On eleven days of the month there were over fifteen hours of sunshine, while the least sun on any day of the month was two hours and eighteen minutes.

Various Notes.

The Florists' Club will hold its regular monthly meeting at the Union tonight, July 7. Dinner will be served at 7:30 sharp.

One of the special booklets issued by Rosehill cemetery is in the interest of its greenhouse department. Eight pages illustrate the plant houses, while others describe the florists' services rendered lot-owners.

Peter Risch, speaking for Weiland & Risch and other greenhouse owners, recently appeared before the city council at Evanston opposing the new rates for city water, which he said would compel large users like the cut flower growers to sink artesian wells. Several other classes of users also complained. Assurances were given that an adjustment will be made. Mr. Risch recently has visited his daughter, Mrs. P. J. Olinger, at Cincinnati.

The Geo. Wittbold Co. reports that business has been unusually good this spring; shipping trade has been excellent and spring stock is practically cleaned out. This firm has just received a large importation of palms, dracænas, etc., which it is growing on for the fall trade.

An adjourned session of the regular quarterly meeting of the Horticultural Society of Chicago will be held July 19 at the Art Institute. A special order of business will be the election of a president to fill the vacancy caused by the death of W. E. Kelley. A number of amendments to the by-laws also will be voted on, principal of these being one to establish the office of chairman of the executive committee.

Andrew Benson, superintendent at Bassett & Washburn's, has invented a simple contrivance for vaporizing nicotine extracts. In a large house it is difficult to apply these to the heated steam pipes with an oil can, as most growers do, and get the whole house treated before the fumes become too strong for the men on the job. Mr. Benson's contrivance is merely a piece of pipe with a little trough on the top. This is to be inserted in one of the pipes at each of the usual joints. When it is desired to fumigate, the steam is turned off from this pipe, the insecticide is put into the troughs while the pipe is cold, and the steam is turned on again, vaporizing the material.

A. L. Randall has gone to his farm in Michigan for the summer.

APHINE
Destroys Green, Black and White Fly, Red Spider, Thrips, Mealy Bug and Scale.
It invigorates plant life and can be applied to the tenderest flowers and foliage.
$2.50 per gallon; $1.00 per quart.
Buy from your seedsman, or we will send you a sample can with sufficient for a thorough trial (postage prepaid), on receipt of 40c.
APHINE MANUFACTURING CO.
Madison, New Jersey
Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

. . . EXTRA FINE . . .

SUMMER FLOWERS

We have held over a part of our sections of Beauties, Roses and Carnations for summer bloom, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Fancy Beauties, Roses and Carnations

Nothing now in this market to compare with our special grade of Killarney, Richmond, White Killarney, Cardinal and Maryland.

Good Short Roses, $10 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$2.50
36-inch	2.00
24 to 30-inch	1.50
20-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, long	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Maid and Bride, select	6.00
Medium	4.00
Short	3.00

	Per 100
Perle, medium	$4.00 to $ 6.00
Short	2.00 to 3.00
CARNATIONS, fancy	2.00 to 3.00
Common	1.50
Split	1.00
Orchids, Cattleyas, per doz., $6 to $7.50	
Harrisii Lilies	10.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Marguerites	1.50
Peonies	6.00 to 8.00
Gladioli	6.00 to 10.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long, per string, 60c	
Smilax	per dozen, $2.00
Galax	per 1000, 1.00
Ferns, fine, new	" 2.00
Adiantum	1.00
Adiantum Croweanum	1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES
} We make these a specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

E. C. Amling says he does not recall a season when the demand for peonies has flattened out so quickly as this year. He finds the principal demand to be for Beauties, Killarney, White Killarney and Kaiserin roses.

C. W. McKellar and wife are planning an automobile tour of the east, to occupy several weeks.

F. F. Benthey, with Kyle & Foerster, says he does not recall a year in which July has started off so well as at the present season.

Adam Zender has completed replanting his range on Ridge avenue, though some houses remain to be dried off. One of these is now giving a fine cut of Killarney, 1,500 being cut in one house July 2.

Tim Matchen says Peter Reinberg's summer cut will be larger this year than

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Sweet Peas, Valley, Swainsona, Lilies, Daisies, Gladioli, Peonies and all other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

usual, and that July is starting off better than in recent years.

The Mandel Bros. department store is being fitted out with window boxes, filled in the usual fashion.

The E. F. Winterson Co. has recently received several large shipments of cut sprays of Crimson Rambler roses. Upon occasion these have sold excellently, but when no advance arrangements for special wedding orders had been booked they were slow sale.

Frank Johnson, of the A. L. Randall Co., returned July 1 from a hurried trip as far west as Oklahoma City. He did not have time to call on all of the firm's supply customers in the section covered, but reports the biggest business he ever has had on the road. He says every customer called upon reported a fine spring season and a good prospect for fall.

A. L. Vaughan and family are in the woods ten miles north of Woodruff, Wis.

John Sinner says the June business of Sinner Bros. was ten per cent ahead of last year, in spite of the rather disorganized condition of things at the Flower Growers' Market, resulting from rebuilding operations.

A. E. Hunt, of Evanston, has returned from a trip to Portland and Seattle, visiting Denver, Salt Lake City and other places on the way. Hunt & Co. are the originators of Carnation Mary Tolman, and he placed some good orders for field-grown plants, though primarily out for pleasure.

Kennicott Bros. Co. has been showing some excellent Golden Glow chrysanthemums, but E. E. Pieser says they are slow sale, not bringing anything like the ordinary October or November price. He adds that he feels sure growers will make a mistake if they bring this variety into market all summer, there being little sale in hot weather, with almost a certainty of destroying the novelty and popularity of the flower in autumn.

Charles Ernie, of E. H. Hunt's, is suffering his annual attack of hay fever.

J. A. Budlong and Wietor Bros. are about the only growers for this market who have given the Mrs. Jardine rose a thorough trial. Both these firms are much pleased with the variety and are planting it in larger numbers this year. N. J. Wietor says his firm is putting in 15,000.

Charles J. Bond, formerly orchid grower at a famous Philadelphia estate, who recently bought the Saylor place at Naperville, sent his first shipment of cattleya blooms to Vaughan & Sperry July 2. Mr. Bond will make a specialty of orchids, being the first grower in this vicinity to devote his energies exclusively to producing cut blooms for the Chicago market.

WESTERN

ORCHIDS

Chas. W. McKellar 51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS—Cattleyas, lavender	Per doz	$4.00 to	6.00
Gardenias, greenhouse grown	"	1.00 to	2.00
AMERICAN BEAUTY—Specials	Per doz.,		3.00
30-in	"		2.50
20 to 24-in	"	2.00 to	2.50
15 to 18-in	"	1.50 to	2.00
Shorter	"	.75 to	1.25
Killarney	Per 100,	3.00 to	8.00
My Maryland	"	3.00 to	8.00
Richmond	"	3.00 to	8.00
Mrs. Field	"	3.00 to	6.00
Bridesmaid	"	3.00 to	6.00
Bride	"	3.00 to	6.00
Kaiserin	"	3.00 to	6.00
ROSES, our selection, mixed	"		3.00
CARNATIONS			
Select	Per 100,	1.00 to	1.50
Fancy	"		2.00
MISCELLANEOUS STOCK			
Peonies, good stock	Per doz.,	.35 to	.60
Peonies, fancy	"		.75
Valley	Per 100,	3.00 to	4.00
Easter Lilies	Per doz.,		1.50
Callas	"		1.50
Sweet Peas	Per 100,	.50 to	1.00
Pansies	"	.50 to	.75
Daisies, Shasta and yellow	"	.75 to	1.50
Gladioli, miniature	"	3.00 to	5.00
Gladioli, large	"	5.00 to	8.00
DECORATIVE			
Asparagus Plumosus	Per bunch and per string,	.50 to	.60
" Sprengeri	Per bunch,	.35 to	.50
Adiantum	Per 100,	.75 to	1.00
Farleyense	"		10.00
Smilax	Per doz., $2.00		
Mexican Ivy	"		.75
Ferns	Per 1000, $1.50	"	.20
Galax, green and bronze	Per 1000,		1.00
Leucothoe	Per 100,		1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

RIBBONS

We have a large stock, ribbons suitable for every purpose—discount from regular prices. Send for list.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

OUR STOCK IS... **Good Stock**

You will find that it will average as good as the best, in season or out of season. Pretty good time to make a test **right now** during this warm spell. You won't be disappointed. We will take care of you.

During the months of July and August we will close our store at 5 p. m. Get your orders in as early in the day as possible.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 8.00
Richmonds	3.00 to 8.00
Killarney, white, pink	3.00 to 8.00
My Maryland	3.00 to 8.00
Perle	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00

MISCELLANEOUS		
Peonies	per doz.,	35c to 50c
" fancy	per doz.,	60c to $1.00
Harrisii Lilies	per doz.,	1.50
Calla Lilies	per doz.,	1.50
Gladioli	per doz.,	50c to 1.00
Candidum Lilies	bunch,	75c to $1.00
Valley		3.00 to 4.00
Mignonette		4.00 to 5.00
Sweet Peas		.50 to 1.00
Daisies		.75 to 1.50
Adiantum		.75 to 1.00
Asparagus Strings	each,	.60
Asparagus Bunches	"	.35 to .50
Sprengeri Bunches	"	.35 to .50
Smilax	per doz.,	1.50 to 2.00
Galax	per 1000,	1.00
Ferns	per 1000,	1.50
Boxwood	per lb.,	.25

Mention The Review when you write.

Fine Summer Beauties

Cattleyas, Peas, Roses, Gladioli
All Cut Flowers in Season

Our facilities for handling the business are as good as those of any house in the city. Buyers and growers are invited to give us a call whenever in the market.

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 **CHICAGO**

Mention The Review when you write.

Mons Olson is the first of the city store force of Poehlmann Bros. Co. to go his recreative way. Each one of the staff there gets a fortnight's leave of absence.

George Fisher, local representative of H. A. Fisher Co., of Kalamazoo and Battle Creek, has been carrying a fine crop of boils on the back of his neck.

Recent visitors: W. W. Taylor, of the Kentucky Tobacco Products Co., Louisville; Mr. Brown, Vancouver, B. C.

DAYTON, O.

The Market.

Hot weather continued throughout the last two weeks and business has been nothing to brag of, although there has been plenty of stock, the quality of which is good for this season of the year. Prices have been quite low and much of the stock spoils.

This section of the country was visited by a much needed rain the early part of last week. This is the first rain we have had for some time, and, of course, crops were suffering badly, so the rain was quite a blessing.

Various Notes.

Quite a number of our Dayton florists seem to have the building fever this summer. Among them is John Boehner, who has torn down a section of his plant and in its place is erecting three large and modern houses. Mr. Boehner reports that business this last season has been exceptionally good.

The Heiss Co. is also tearing down part of its range and erecting one large new house. This company reports that, although business is a little quiet now, the past season was quite satisfactory.

The new addition to Mrs. B. Haschke's plant is now under course of construction, and promises to be a great improvement to her present establishment.

Jos. Furst has also added quite extensively to his range. The material for his new houses was furnished by the Foley Mfg. Co. Mr. Furst started in business in a small way a few years ago, at his present location, and has been quite successful, his business growing so that it was necessary for him to enlarge his place.

The five new houses, each 32x240, of the Miami Floral Co. are now completed, and make a fine appearance. The mill work for this range was furnished by the John C. Moninger Co., the iron gutters and truss construction by the Geo. M. Garland Co., of Des Plaines, Ill., and the ventilating apparatus by the Quaker City Machine Co., of Richmond, Ind., while the work of construction was done by Adam Weber, of Cincinnati, O. The entire addition will be given over to the growing of roses—two houses of Beauties, one of Rhea Reid, and the other two of Brides and Maids, all of which will be in bench by July 15. Visitors are invited to come and inspect this new range.

Mr. and Mrs. Jacob Weber and daughter, Gladys, of Cincinnati, O., were the guests of Mr. and Mrs. Geo. Bartholomew last week.

Much interest is being manifested among our local florists regarding the coming convention at Rochester, N. Y., and it is expected that quite a delega-

Niessen's News Column

Bronze Galax

At no time of the year are they more valuable to the retail florist than now. Although conditions may be most unfavorable for cut flowers, there is always something to be had of fairly good quality, which, if used with bronze galax, will make a good showing and prove satisfactory to all.

For good Bronze Galax—in fact, the best you will find anywhere, you can count on us. When we lay in our supply quality is first consideration.

$1.00 per 1,000.
$7.50 per case.

Sphagnum Moss

In quality and quantity you will find our Moss splendid value. There is quite a difference as to the actual contents of bales. If you will take advantage of our special offer of 6 5-bbl. bales for $10.00, you will be well satisfied with your purchase.

1 5-bbl. bale .....$ 2.00
6 5-bbl. bales 10.00

Winsor Carnation Cuttings

From soil, $35.00 per 1,000.

Nice strong plants with several breaks. Ready for planting on your benches. This variety should be grown inside. Planted now, will give splendid results.

Rose Plants

BRIDES, 3-inch pots, $6.00 per 100.

Maids, 3½-inch pots, $7.00 per 100.

RICHMONDS, 3-inch pots, $6.00 per 100.

IVORY and GOLDEN GATES, 3-inch pots, $6.00 per 100; $50.00 per 1,000.

WHITE KILLARNEY, 2-year-old plants, $18.00 per 100.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

Summer Flowers

When you want flowers in summer you want something good, something you can show your customers without an apology.

We offer the following choice stock in quality that can be compared with anything on the market:

AMERICAN BEAUTIES
Large buds of fine color in all lengths of stem, from 12-in. to 36-in.
$1.00 to $3.00 per dozen

EASTER LILIES
Exceptional stock, with two to three flowers on the stem,
$1.50 per dozen; $10.00 per 100

SWEET PEAS
Bright pink, soft pink, white, lavender, very fine, at **50c per 100**

WHITE CARNATION BOSTON MARKET, $2.00 per 100

CHOICE GLADIOLUS, fancy varieties, **$4.00 to $6.00 per 100**

OUR SERVICE IS UNEXCELLED.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

tion will go from Dayton, as the convention spirit is growing rapidly among the florists here.

Miss Ruby Bartholomew left July 6 for a month's visit to Sycamore, Elburn and Chicago, Ill. While in Chicago she will be the guest of Mr. and Mrs. Paul H. Duvall, of Irving Park.

Mr. and Mrs. George Bartholomew entertained a large crowd of friends at their home July 4.

I. Rosnosky, representing Henry F. Michell, Philadelphia, was in Dayton last week. R. A. B.

PHILADELPHIA.

The Rising Eastern Market.

The week, June 30 to July 6, has been dull, probably marking the lowest ebb of the tide. The heat, fierce in its intensity, and the great national holiday combined, have been too much for business. The human sea poured from the city to the country and to the ocean shore. Flowers lost their charm. It is time, for the stock has gone downhill fast under the fierce heat.

There is some good new crop material arriving, Beauties from down east, Maryland and Kaiserin roses, a few nice carnations, chiefly Winsor and Boston Market, some nice lilies, giganteum, water (in colors) and of the vale—if you will permit warm weather levity. Late sweet peas are abundant and fine. Gladioli, quite decorative in fancy sorts, and, sure sign of midsummer, asters, are here—not the great, big, tony-blooded fellows, but the early birds, nice flowers that will do until people are educated to something better. The chief feature of the market is the increase in outdoor summer flowers. Everything of a week ago is more plentiful now. The farmers are even sending in those showy yellow field daisies, with brown stamens.

To sum up the market, prices are low, receipts far exceed the demand, and business is fair considering conditions.

The stock not scorched by the heat has revived under the delightfully cool weather of July 4 to 6.

An Important Purchase.

The Leo Niessen Co. has bought three buildings at the northwest corner of Twelfth and Race streets, one square north of the present location. The properties combined have a frontage of sixty feet on Race street and 100 feet on Twelfth street, also sixty feet front on Silver, a small 20-foot street running parallel to Race street. When asked about the plans of his company, Leo Niessen said that the three buildings now on the properties will be torn down. In their place a 6-story concrete building will be erected. The first floor will have a ceiling eighteen feet high; the basement ceiling will be twelve feet high. The first floor and basement are intended for the company's wholesale cut flower business. The other floors will be offered for rent. When asked the object of the move, Mr. Niessen said it was to secure light and space. The unusually high ceilings, with frontages on three streets, will afford abundant light, while the first floor will contain 6,000 square feet of floor space and the basement 7,000 square feet, as it will stretch half way under Silver street. When asked when the business would be moved to the new place, Mr. Niessen said that would depend, probably late next winter or early in the spring. This purchase, following so closely the erection of the company's present building, is striking proof alike of the steady growth of the cut flower business in this city and of the ability of Leo Niessen and Arthur A. Niessen.

The Policy at Dreer's.

J. Otto Thilow voiced the policy of the Henry A. Dreer corporation when he said: "The ever-blooming rose is replacing the June rose in the affections of the people. This is going on now and it will continue. We know that, and we mean to be the leaders in the change. It is a wonderful rose season



WATER LILIES

P M QUALITY

Are a seasonable specialty at this time. Try some for your window. Give us a day's notice on a quantity. 75c per doz; $4.00 per 100.

CATTLEYAS. $7.50 per doz.; $50.00 per 100.

VALLEY. Special, $5.00; extra, $4.00; first, $3.00 per 100.

BEAUTIES. Special, $3.00; fancy, $2.50; extra, $2.00; firsts, $1.50.

The first **ASTERS** are coming in and where a substitute for Carnations is wanted would fill in. $1.00 and $1.50 per 100.

PEONIES. We have a limited quantity of cold storage Peonies, just the thing for a summer decoration. $4.00 per 100.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, let us have your name.

Open 7 a. m. to 6 p. m. Not open for business on Sundays.
Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

and people are enthusiastic over the roses in their gardens. They come to see our window display, make notes of the kinds they want and order them. We have many fine varieties in pots, hybrid teas that simply require knocking out of the pot and planting; then they will go right ahead, growing and blooming.

"Mr. Eisele finds his work among the new roses a relaxation from his other work. They are inspirations. A great future is opening before us for the rose in the American garden."

A Well-Known Hand.

A newspaper came in the mail a few days ago. The address was in a hand, clear and flowing, well known to many of us in Philadelphia. The paper proved to be a copy of the Santa Barbara Independent of June 8. The marked passage gave an account of the meeting of Luther Burbank, W. Atlee Burpee, Howard M. Earl and Edwin Lonsdale in Lompoc valley, California, what they saw and what they said.

The facts gleaned from this paragraph are that Lompoc valley contains some 10,000 fertile acres, the climate favorable to an extent that warrants the name "the home of the sweet pea," also that cherries flourish exceedingly. Mr. Burbank is reported to have expressed regret that he had not located at Lompoc instead of Santa Rosa and that with the concurrence of Mr. Burpee he named his wonderful new poppy Fireflame. Reading between the lines, it appeared that Mr. Lonsdale is making progress, whereat all his Philadelphia friends will rejoice.

Various Notes.

The glorious Fourth was generally observed in this city. Business practically ceased; only necessary work was done. Some of the houses were closed all day; some were open for a little while only.

The Florists' Club meeting, scheduled for July 5, was postponed until July 12.

George D. Clark returned from California July 2.

Samuel S. Pennock spent the Fourth at Westerly, R. I.

W. W. Crawford was married to Miss Fulmer, June 29.

M. Rice points to a sign of the times in the fact that his house has just placed what is said to be the largest order for heavy waterproof crepe paper ever given.

M. J. Callahan has purchased a property on Market street half a block west of Thirty-eighth street, where he expects to move his business.

Sydney Bayersdorfer spent the Fourth by the sea.

Alexander B. Scott and Mrs. Scott have sailed for Europe. It is understood they will visit Newtownards, Ireland.

William Didden is completing two new King houses, 37x175 feet each, on his place at Yeadon. They will be devoted to chrysanthemums and sweet peas.

George A. Strohlein, of the Henry A. Dreer Co., sailed for Europe July 7 in the North German Lloyd steamer Barbarossa.

Edward Reid expects to go to the Rochester convention in his Packard car.

D. J. Keohane, of the Henry F. Michell Co., reports an increased demand for the better grades of French and Dutch bulbs.

Eugene Bernheimer has moved his family out to North Wales.

H. Bayersdorfer & Co. have completed stock-taking and are preparing to receive heavy imports.

C. F. Craythorn, of Maple Shade, N. J., is completing two houses, 25x100 each, for carnations. This will double Mr. Craythorn's plant. His varieties are Winsor, Lawson, Queen and White Perfection.

James J. Curran, of Bridgeport, Conn., spent the Fourth in this city.

Robert Scott & Son are rebuilding their range of houses that were brought from their old nurseries in South Philadelphia to Sharon Hill and were used for growing plants for the mailing orders. They are now being replaced by a modern range of King construction houses.

Robert A. Craig says the spring and early summer season is generally conceded to have been the best the plant growers have ever experienced. J. William Colflesh endorses this heartily in one brief word, "Sure." Phil.

Alfred Driver, referee in bankruptcy, has sent out notices that the final meeting of creditors for the closing up of the estate of J. Stern & Co. will be held July 12. Stern & Co. at one time did quite a trade in florists' supplies, specializing in artificial designs.

THE REVIEW can supply any horticultural books at publishers' prices.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Baskets For Summer Flowers

We have a splendid assortment of just the kind of baskets that you want to make your flowers attractive. Dainty French creations for orchids and sweet peas, baskets with rugged outlines for displaying bolder flowers, and tall, long-handled baskets for Beauties and lilies. Don't forget that with our baskets you will make many a sale that might easily be lost.

A SUMMER WRINKLE

We have just received a fresh stock of **Artificial French Flowers,** perfect imitations of roses, carnations, orchids, etc. They really look better than nature on a hot day. Don't you want a few boxes of these flowers for display? They would attract attention and they will last.

Our factory is at your disposal for anything special that your smart set may want.

Send for our Illustrated Catalogue of Everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

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HELENA, MONT.

Cards received in Helena July 2 announce the wedding of William Ernest Mills, secretary and treasurer of the State Nursery Co., and Miss Mildred Teal, daughter of Mrs. Mary E. Teal, and granddaughter of Judge and Mrs. Thomas, formerly of Helena. The wedding occurred at the bride's home in Los Angeles, June 29.

Immediately after the ceremony the young couple left for England. They will visit en route at Williamsport, Pa., with Mr. and Mrs. Walter Yeager, brother-in-law and sister of the groom. July 14 they will sail for England, where Mr. Mills has numerous relatives.

BOSTON.

The Market.

Extreme heat has been our lot of late, and the market has lapsed into midsummer dullness, with scarce a ripple to vary its monotony. Roses are in light demand. Some good Kaiserin and Carnot are arriving, while the Killarneys are holding up well, but Richmond is down and out. It is too single for a summer rose. Beauties are also getting poor. There are quantities of poor short-stemmed flowers coming in which are practically unsalable. The heat is having a marked effect on carnations, and the quality is rapidly deteriorating. Quite a number of growers are pulling out their stock and some have stopped sending in any flowers. Prices are almost unquotable. No reasonable offer, however, is refused.

Sweet peas are in abundant supply from outdoors. The Spencer varieties seem to sell the best, but lack somewhat in keeping qualities. Pink, white and lavender are the best selling shades. Gladioli are abundant and sale on them drags. They are already in bloom outdoors. There are some speciosum and auratum, in addition to longiflorum lilies and plenty of outdoor candidums, which, however, are not of good quality and sell poorly.

There is now plenty of gypsophila, candytuft, stocks, cornflowers, salpiglossis and other summer material, with no great demand for any of them. The sale for asparagus and adiantum has fallen off considerably. Lily of the valley is now a slow moving article. There are still gardenias, which sometimes bring $2 per dozen for the best, but many are not wanted. There is a fair supply of cattleya flowers procurable, which bring good prices.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

ENCOURAGE BUSINESS WITH FINE STOCK

We offer in quantity the best summer roses.

KAISERIN and MARYLAND

also selected

SWEET PEAS

in all colors.

Our new crop of fine GIGANTEUM LILIES is now ready.

When in town drop in at the most centrally located house in Philadelphia, midway between the terminals.

Mention The Review when you write.

Various Notes.

Charles E. Holbrow has his two new King construction houses planted with tomatoes, 6,000 in number, which he thinks he will follow with sweet peas. Mr. Holbrow is one of our up-to-date florists, and had an excellent season.

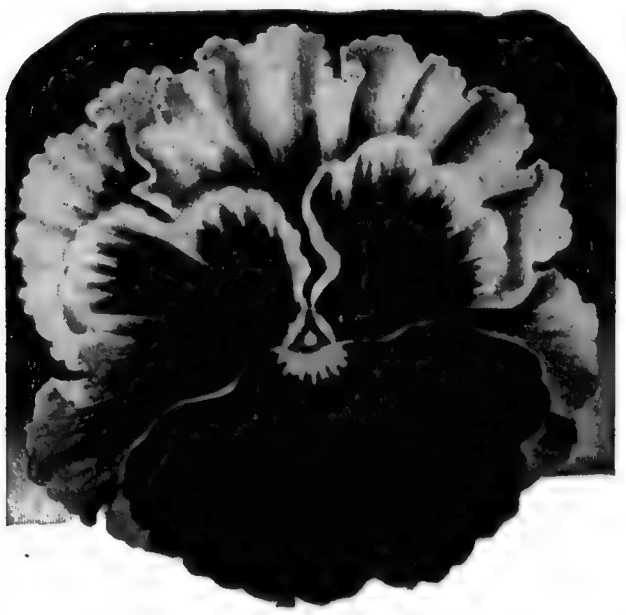
John Farquhar returned July 1 from a two weeks' journey, extending as far as Kentucky.

William Sim is now busy among his tomatoes, the pick of which is now assuming big proportions, but finds a ready sale in Boston. Comet is still his favorite sort.

It has been decided for financial reasons to postpone the proposed internal alterations at Horticultural hall, but these are bound to come at an early date, the trustees favoring them as a unit. A new floor will be laid in the main hall and an electric elevator installed to carry passengers to the library. The society has just received a legacy of $2,500, the interest to be used as prizes for fruits.

Peter Fisher has 15,000 of his carnations planted and is filling his benches and replanting as rapidly as he can get the old stock cleared out.

Andrew Christensen, of Stoneham, still brings in about 6,000 carnations daily, of good quality, to C Park street. Mr. Christensen does not approve of early



Michell's Giant Exhibition **Pansy Seed**

A giant strain which we have secured from the leading Pansy specialists in Germany, England and France. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled, ½ trade pkt., 30c; 50c per trade pkt.; ⅛ oz., 75c; $5.00 per oz.

ALSO ALL VARIETIES OF PANSY SEED IN SEPARATE COLORS.
Our Wholesale Summer Catalogue of Seeds, Bulbs and Supplies Free.

HENRY F. MICHELL CO.
Market St., above 10th St., PHILADELPHIA, PA.

Mention The Review when you write.

THE RIBBONS YOU WISH YOU COULD GET BUT THINK YOU CAN'T GET, YOU CAN GET IN THE PINE TREE SILK MILLS QUALITIES.

Taffetas, Satin Taffetas, Chiffons.

Colors specially for Florists' uses.
Samples and prices for a postal.

The Pine Tree Silk Mills Company
PHILADELPHIA

Mention The Review when you write.

planting. He puts a large gang to work about August 10 to clear out his benches, and usually finishes planting about September 1.

The garden committee of the Massachusetts Horticultural Society visited The Moorings, Col. H. E. Converse's estate, at Marion, Mass., where D. F. Roy has charge, June 29, and were well entertained. This estate is entered for the Hunnewell triennial premium, and quite a number of important changes were noted since the previous visit in 1909.

Charles Techa, Thomas Pegler's efficient assistant at C Park street, is away on his vacation this week.

Among visitors noted last week were: W. F. Dreer, Benjamin Hammond, Fishkill, N. Y.; F. Mouncy, with W. A. Manda, South Orange, N. J., and W. R. Pierson, Cromwell, Conn.

There will be no tickets sold this year for the picnic of the Gardeners' and Florists' Club at Pine Banks park, Malden, July 27. Admission will be free to all. Peter M. Miller, who has charge of the sports, announces many contributions for prizes and general expenses. Any others desiring to contribute should do so at once, as it is desired to issue the full list of sporting events without delay. The committee expects an attendance of 500 at the picnic.

The Thomas J. Grey Co. is still being kept quite busy. They have of late done a heavy business in farming implements, of which they carry a big line.

A special car, with an attendance approximating 100, is what is expected from Boston and vicinity for the Rochester convention. A large enrollment of new members is also a certainty.

Kaiserin and Killarney are still of excellent quality at W. H. Elliott's. Rhea Reid, Mrs. Aaron Ward and Richmond are now over for the season.

Edgar Bros., of Waverley, are busy filling their houses with chrysanthemums. They have had a successful season with sweet peas.

Mr. and Mrs. W. H. Elliott and family closed up their Brighton home and moved to their Madbury, N. H., residence July 2.

M. H. Walsh, of Woods Hole, has a fine display of hardy roses at present. The ramblers will be at their best this week. Owing to no summer rose show being held at Boston this year, Mr. Walsh has had no opportunity to show his blooms here.

The season just closing has been the most successful Sidney Hoffman has had at his three flower stores. His new store on State street has proved a great success and fills a long-felt want in the financial district. W. N. Craig.

MINNEAPOLIS.

Prize winners at the annual exhibition of the Minnesota State Horticultural and State Rose societies divided $250 in premiums. The exhibit was held June 23 at the state experiment station in St. Anthony Park, Minneapolis, and about 300 people attended. D. W. C. Ruff, of Bald Eagle, exhibited seventy-five varieties of peonies and Rose Hill Nursery, St. Paul, and Jewell Nursery, of Lake City, also had large entries.

The annual dinner of the societies was held in the dining hall at noon. In the afternoon impromptu talks were given, among the speakers being A. F. Wood, dean of the agricultural school.

Prizes were awarded as follows:

Collection of six named roses—First prize, Jewell Nursery; second, Mrs. H. B. Tillotson; third, B. T. Hoyt.

Three named roses, white—First prize, Jewell Nursery; second, Rose Hill Nursery; third, Mrs. H. B. Tillotson.

Three named roses, pink—Awards the same as for the three varieties, white.

Three named roses, red—Awards the same as for the three varieties, white.

Collection of rugosa and rugosa hybrids—First prize, Jewell Nursery.

Most beautiful rose—Prize, a bronze medal, Rose Hill Nursery.

Largest rose—Rose Hill Nursery.

Vase of Festiva Maxima peonies—First prize, D. W. C. Ruff.

Vase of light pink peonies—First prize, D. W. C. Ruff; second, Rose Hill Nursery; third, Mrs. Frank Morris.

Vase of dark pink peonies—First prize, Rose Hill Nursery; second, B. T. Hoyt; third, D. W. C. Ruff.

Vase of white peonies—First prize, B. T. Hoyt; second, D. W. C. Ruff; third, W. O. Washburn.

Vase of red peonies—First prize, Rose Hill Nursery; second, D. W. C. Ruff; third, B. T. Hoyt.

BEVERLY, MASS.

The annual rose exhibition of the North Shore Horticultural Society was held in a large marquee on the Loring and Campbell estate, Beverly, June 29 and 30, and was a pronounced success. The attendance of prominent north shore cottagers was large and the committee in charge of the show, William Swan, chairman; John Jaffray, Alex. Shaw, John Chapman and John D. Morrison, are to be congratulated on the success which attended their labors.

Much interest attached to the dinner-table decoration of eight covers by ladies. The first prize went to Mrs. G. E. Cabot, who used light delphiniums with white roses as favors; Mrs. B. Hammond Tracy was second and had a pretty table of blue cornflowers; Mrs. James McMillan was third, with sweet peas. Eric Wetterlow, gardener to Mrs. Lester Leland, with an excellent arrangement, was first for the best group of flowering plants. William Swan, gardener to Miss Helen Hooper, was a good second. The best collection of roses arranged for effect for ladies only came from Miss A. G. Thayer. The eagle head cup for the best collection of garden roses was well won by William Swan.

The Walsh prizes for displays of hardy roses went to Mrs. James McMillan, F. F. Brasch gardener, and Mrs. E. C. Swift, John Chapman, gardener, each of whom had a fine assortment. Eric Wetterlow had the best table of orchids in flower and William Swan led on gloxinias, as well as peonies. Mrs. James McMillan had the best collection of sweet peas; Joseph Lipton, second. Delphiniums were remarkably fine; George R. White had the best; William Swan, second.

Hardy perennials as usual were finely shown. For collection of not less than

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W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

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Illinois Self-watering Flower Boxes

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ILLINOIS HEATER & MFG. CO.

31 Dearborn Street, CHICAGO 501 Kamm Building, SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

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eight varieties, Mrs. H. L. Higginson, James Scott gardener, was in the lead; Miss A. G. Thayer, James McGregor gardener, second. For collection of not less than twenty-five varieties of perennials, William Swan showed a grand collection and won. Mrs. Philip Sears had the finest foxgloves, W. A. Tucker the best Canterbury bells, and Mrs. E. C. Swift, W. B. Walker and T. J. Coolidge took prizes in the sweet william classes.

Julius Heurlin won a silver gilt medal for the best commercial collection of hardy perennials, with one of his characteristic groups. R. & J. Farquhar & Co. received honorable mention for a display of palms and hardy evergreens, as did the Pierce Nurseries for evergreens and A. Leuthy & Co. for a group of foliage plants. The Rawson medal for the competitor securing most points in the various classes went to William Swan, followed by James Salter, Eric Wetterlow and James McGregor. The best collection of garden peas were shown by Mrs. Philip Dexter, James Salter gardener. There were also fine displays of other vegetables, also strawberries and native flowers.

The judges, who did their work in a painstaking and satisfactory manner, were Thomas Pegler, William Robb and David Weir, all of Boston. C.

ASHES FOR CONCRETE WALLS.

We are building some new greenhouses and would like to put concrete walls on one or two sides. We can get gravel to use, but it is quite expensive; however, we have a large pile of coal ashes that we could use in the place of the gravel. Do you think the ashes would do? If so, what proportion would you use? Would like to hear right away. G. T. & S.

Coal ashes make the best kind of concrete for greenhouse walls. The usual proportions are six or seven parts ashes to one of cement. To make the job complete, this should be faced with a mixture of sand and cement in the proportion of three of sand to one of cement, about one-quarter of an inch thick. Ribes.

Bernardsville, N. J.—The Bernardsville Horticultural and Agricultural Society has issued the premium list of its first annual exhibition, to be held in Bernard's Inn Auditorium, September 14 and 15. James H. Rainsbury, the florist and nurseryman, is secretary of the society.



H. & D. Florists' Box

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act as a non-conductor of heat and cold.

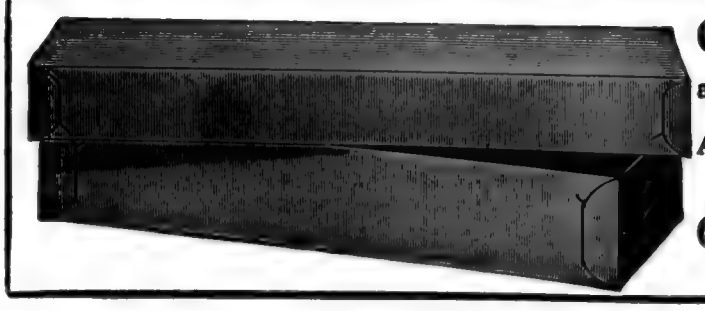
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Only house in New York manufacturing these goods

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Hammonton, N. J.—In a heavy thunderstorm passing over here June 18, an outbuilding belonging to Hugo Kind was struck by lightning, the shock being so heavy, Mr. Kind says, it killed the growing plants in the vicinity of the building.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x36	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

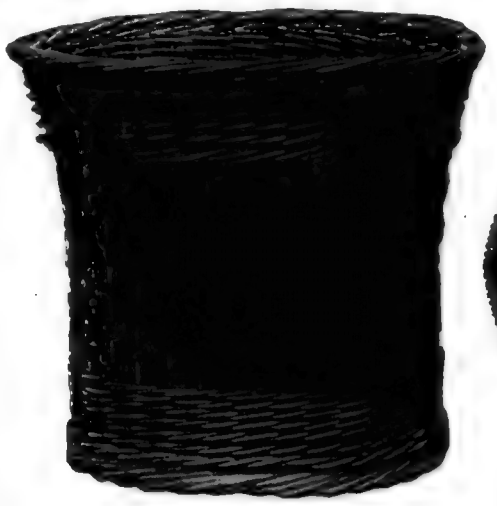
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We can supply you with everything you need in the basket line.

200 DIFFERENT STYLES

And will also be glad to make for you any special designs you may have in mind.

We have proven many times that an assortment of our baskets will sell themselves and at the same time increase your sales of plants and flowers.

Your success depends upon pleased customers. We can help you. Order a sample shipment. Any that do not please you may return.

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Our "Perfect Shape" wire work is a time-saver—it stands as solid as a rock. Get our special prices now on your season's needs—you'll find our rates as low as for less well made goods.

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This is wheat sheaf season, but we are anxious to reduce stock before inventory, so offer 5% off list prices, and another 5% for cash with order. Write us for quotations on your season's supply.

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Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

Joliet, Ill.—Joseph Labo, though realizing that the quality of his greenhouse products is, in one sense, his best advertisement, is shrewd enough to perceive that newspaper advertising is a good means of attracting attention to those products. In a conspicuous advertisement in a recent issue of a local paper he uses the following words, which well illustrate the proper combination of the two ideas, merit and publicity: "A beautiful sample of our flowers and decorating will be seen at St. John's church June 26. Flowers from our hothouses will be used in abundance on this occasion. Our flowers have a recognized perfection."

NEW YORK.

[Continued from page 11.]

principals, every employee is receiving from two to four weeks of recreative freedom. Early closing, too, is almost universal, and for two months the wholesale and retail merchants will be short-handed. The principals themselves are planning European voyages or auto trips of long duration. Many are already at their country estates or down by the sounding sea. Few of them will miss the convention, if in this country, and several are coming back from the Continent in time to enjoy the great reunion of the S. A. F. Those intending to take the special train via the Lehigh Valley railroad should write at once to Chairman Traendly, of the transportation committee, so that arrangements may be completed early for their comfort and convenience.

The Greek-American Florists' Association will hold its fourth annual outing Thursday, July 7, at Wetzel's Grove, College Point, L. I. The committee consists of Messrs. Christatos, Rovatzos, Karampus, Pappas, Carlafters and Polykranas, all prominent members of the society. The balls and outings of this organization have made it famous—2,000 attended the annual ball, and they expect half as many Thursday.

On the same day, as previously announced, the New York and New Jersey Plant Growers' Association celebrates at Lake Hopatcong.

Bowling for position in the club to represent New York city at the convention began Wednesday evening at Thumm's alleys, Broadway and Thirty-first street. All members of the New York Florists' Club are invited to participate. No others are eligible.

Miss Elsie Simpson, daughter of Mr. and Mrs. Robert Simpson, of Clifton, N. J., and F. C. Wellwer were married June 29.

Mrs. Hofwood, mother of Mrs. John A. Foley, is in Europe, settling an estate. Mr. Foley is manager for Lecakes & Co., and also proprietor of a rapid transit and paying express business that receives the patronage of the florists' trade.

M. A. Bowe caught, on the glorious Fourth, one of the plums that fall from the politician's table: the elaborate decoration of City hall, a most artistic piece of work, that did him much credit. The building was festooned with evergreens; tall arborvitæ crowned the roof; large numbers of bay trees were utilized. Privet hedges on every side added to the charming ensemble, and the grand stand, where the mayor and eminent speakers stood, was decorated with an abundant supply of lilies, irises and American Beauties.

The records here show the largest number of June brides in the city's history; 3,671 licenses were issued, an average of 141 per day. June 14 made the top figure of 236 for the day. In six months 16,850 licenses to marry were granted. No wonder the New York florists are kept busy with decorations.

After a phenomenal season, the seedsmen are taking it easy, maintaining, however, interesting window displays at all times. For bedding plants the demand is over. No such season, with its wonderful continuance of planting weather, is remembered by the oldest inhabitant.

H. H. Groff, the Canadian gladiolus specialist, was a visitor last week.

The Gladiolus Society, President Hendrickson says, already has reached the three figures, with more to follow.

FANCY FERN Finest Stock FANCY FERN



Per 1000, $1.25. Special Price on Large Lots.

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel



Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

There will be a wonderful display at Rochester from this vicinity.

W. H. Waite, of Yonkers, left Saturday for a trip to Europe, returning early in October.

The alterations referred to many weeks ago in the store of Myer, at Madison avenue and Fifty-eighth street, are now under way, and when complete the store will have about double its previous capacity.

Echoes of the Outing.

Charles Plumb, of Detroit, greatly enjoyed his visit with the local florists at the outing. He is on his way to Europe.

Prizes to the value of nearly $400 rewarded the winners in the thirty-five contests, exclusive of the special games and liberal rewards for consolation, open to all who had failed to win and provided by President Miller.

If the morning had provided sunshine early, instead of rain, the attendance would have exceeded last year's record of 501. The day turned out an ideal one in every respect, and the early date enabled the club to escape the distressing heat of July 1. The general desire seems to be for a ten days' later date next season.

The breakfast and dinner provided by Wetzel seemed to be equal to his record of other years to give general satisfaction.

It would seem wise to limit the athletic contests in the future to twenty-five, giving the committee a little time itself for rest and recreation. This year for them it was all work and no play.

The ladies' races were the most exciting incidents of the day. Several serious falls resulted because of the necessity of running on the grass. The distinction between running and walking was hard to determine. The 3-frame bowling test enabled every lady to have a try for the handsome prizes, but is a poor indication of skill. The same fault was found by the sterner sex, and winning became a matter of exceptional skill or luck. With so large a competition, however, full games are impossible. F. H. Traendly, of the fat men, had to lower his colors the first time in years, and Louis Schmutz also was forced to take back water from Einsman on the large family question.

All things considered, the outing will be a pleasant memory for years to come and the harmony of the occasion especially commends it.

Miss Grunig, with the Fleischman Floral Co., Chicago, is visiting friends here.

Charles Thorley celebrated the Fourth at Reno, Nev.

Charles H. Totty has completely recovered from his recent automobile accident.

J. Austin Shaw.

Record is made in the real estate columns of the daily papers of the lease to the Keller Florists' Supply Co. of the first floor of the building at 147 West Twenty-eighth street.

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

HENRY M. ROBINSON & CO.

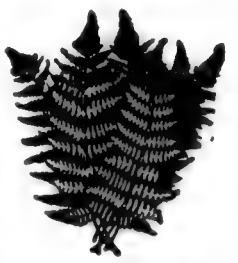
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CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



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Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

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Fancy Ferns



Fancy and Dagger Ferns, 65c per 1000

Dagger Ferns

New Crop, Fresh From the Patch

Will have Green Galax 15th July. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Now shipping Green Galax and Leucothoe Sprays.

Selected stock, prices right, terms reasonable.

Write for Prices, Terms, Etc.

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New Eastern Ferns

Write for price and yearly contracts.

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New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

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Per 1000.....$1.00 Per 10,000.....$6.00

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Per 1000.....$1.00 Per 10,000..... 6.00

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Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, **Cincinnati, Ohio**

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NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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Pittsburg Florists' Exchange

CATTLEYAS— a Specialty. Home grown Cattleyas in any quantity. This stock is much superior to that shipped in from other points and we can furnish you absolutely fresh Orchids at any time, at reasonable prices.

Gladioli, Peonies, Roses, Beauties Carnations, Sweet Peas.

All seasonable flowers at the right prices.

Green and Bronze Galax, 65c per 1000.

15 Diamond Square, Pittsburg, Pa.

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Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

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Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Always mention the Florists' Review when writing advertisers.



FANCY DAGGER

New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

PROVIDENCE.

The Market.

Although the usual summer cessation in business began a week ago, last week showed little of it because of several large funerals that gave the majority of the downtown stores a good business. Among the notable funerals of the week was that of the Rt. Rev. William N. McVickar, Bishop of the Episcopal Diocese of Rhode Island, for which there was a large number of fine floral pieces well distributed among the dealers.

Prices followed the normal standard for the season, Killarney, My Maryland, Bride, Richmond and Bridesmaid being quoted at $8 per hundred for firsts, $5 to $6 per hundred for seconds, $1 to $3 per hundred for thirds; carnations, $2 per hundred for firsts, down to 50 cents; sweet peas, 35 cents to 75 cents per hundred; cut ferns, $1.50.

Various Notes.

William Hay visited Newport June 29.

William E. Chappell has got his early outdoor work completed and is now giving attention to his houses and benches.

John M. Green, of Harrison street, is contemplating the purchase of a place and the erection of a range of houses.

Johnston Bros., of Dorrance street, have begun the renovation and improvement of the interior of their store.

The Florists' and Gardeners' Club of Rhode Island is arranging for a club visit to the Rhode Island College at Kingston in a few days. A fishing party will be arranged for in August.

Burke & Burns, who recently purchased the greenhouses of William Hay, on Dyer avenue, took possession July 1. Mr. Hay will now devote his attention to his new range in Oaklawn, with a wholesale store at the corner of Washington and Clemence streets, this city.

J. A. Budlong & Sons Co., of Auburn, are cutting about 1,500 roses a day, which are sold in seven grades at from 2 cents to 15 cents each. They have commenced to replant several of their houses, one of which will be put to Asparagus Sprengeri.

James A. Tefft, of Wakefield, was in the city June 29, arranging for stock for a large Fourth of July wedding at Narragansett Pier.

Samuel Kinder, of S. Kinder & Bro., Bristol, has been appointed tree warden of that town.

H. L. Martin, of Woonsocket, was in the city last week taking orders for sheep dressing.

Matthew Macnair, of this city, sailed Friday, July 1, from New York for an extended tour of Europe. He was accompanied to New York by his son Charles. Mr. Macnair will visit England, Ireland, Scotland, Norway, Sweden, France, Germany and Italy during his absence.

Alfred E. Burdick has left the employ of S. J. Reuter & Sons, at Westerly.

Carl Oberheitman, decorator for Wadley & Smythe, has arrived at Newport for the season.

The Providence Evening Bulletin has temporarily closed its tree campaign, having received pledges for 3,087 trees to be planted in September on the streets of the city. George Johnson & Son have the contract for the work. The Westminster Greenhouses have the credit of being the only greenhouse to contribute to the fund so far.

An extensive range of greenhouses is being planned for the Commodore James place on Castle Hill, Newport.

W. H. M.

Kansas City, Mo.—Samuel Murray has leased for five years the north half of the first floor of the Bailey-Reynolds building, 913 and 915 Grand avenue. The total consideration was $17,000.

Green Bay, Wis.—Carl Meier & Co. are building two iron-frame greenhouses, each 21x80 feet, on the former site of three old houses and the office, on South Webster avenue. The office will be rebuilt in a different position. A new boiler will also be installed.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By a first-class private gardener; 19 years' experience; married; excellent references. Address No. 239, care Florists' Review, Chicago.

SITUATION WANTED—Austrian, 35, single, competent grower of roses, carnations, mums and pot plants; 18 years' practical all-round experience. Address Liebl, 509 Cass Street, Chicago, Ill.

SITUATION WANTED—As working foreman by first-class grower of roses, carnations, mums and all kinds of plants and bulbs, and the forcing of same. Address No. 6, care Florists' Review, Chicago.

SITUATION WANTED—By Aug. 1st, by an A No. 1 rose grower as working foreman or to run a good sized section; state wages and full particulars in first letter. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of cut flowers and potted plants, good propagator and designer; have been in charge of commercial retail and wholesale places; am strictly sober, honest and active; single, age 32; give full particulars in first letter. Address No. 5, care Florists' Review, Chicago.

SITUATION WANTED—By a reliable florist who has 19 years' experience in roses, carnations, mums, ferns, cyclamen, azaleas, pot plants and general bedding stock; able to handle help; married; German; will give the best of references; state wages and all particulars in the first letter. Address A. Schmitt, care H. Weber & Sons, Oakland, Md.

HELP WANTED—Experienced greenhouse man. A. A. McGowen, Washington, Pa.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—A rose grower to work under foreman; wages $14.00 per week. William Dittmann, New Castle, Ind.

HELP WANTED—A steady man who can assist in store work. Address J. F. Kidwell & Bro., 3806 Wentworth Ave., Chicago.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—An all-round helper in retail greenhouse; must be sober, industrious and well recommended; state wages wanted. Address L. G. Barbier, Dunkirk, Ind.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—Experienced designer and decorator to take charge of retail store in large southern city; must be sober, reliable and capable of handling best trade. Address No. 240, care Florists' Review, Chicago.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—For August or September, manager for retail florists' store; must be first-class salesman, designer and decorator, and able to take entire charge of first-class store. Address No. 236, care Florists' Review, Chicago.

HELP WANTED—At once, energetic young man of general experience to handle 15,000 ft. commercial glass and who can produce strictly first quality flowers and plants, such as required by the best trade; permanent place for a good man. C. L. Dole, Lockport, N. Y.

HELP WANTED—First-class rose and carnation grower, capable of managing large plant; must be thoroughly conversant with every branch of the business and able to give estimates of cost of production, etc.; to the right party a first-class opportunity will be offered. Address No. 235, care Florists' Review, Chicago.

HELP WANTED—Man to work under foreman, growing roses principally; also to make himself generally useful about greenhouses; good wages to a sober, honest and industrious man; no one without the above qualities need apply; 11 miles west of Philadelphia. Address No. 246, care Florists' Review, Chicago.

HELP WANTED—A young married man to work as second under manager in greenhouses; one wo has had a number of years' experience, especially in growing roses for cut flowers, and also who has had some experience in growing orchids; give references and write Wright's Flower Shop, 224 W. 4th St., Los Angeles, Cal.

HELP WANTED—A good, reliable and honest German gardener and florist, who can grow A-No. 1 mums, carnations and general stock for retail trade; must write and speak English; only man who is temperate and good worker need apply; good wages and permanent position to good worker; southern Michigan. Address No. 234, care Florists' Review, Chicago.

HELP WANTED—Working foreman to take charge of greenhouses; about 15,000 ft. of glass; growing all kinds of garden and bedding plants, lettuce, cucumbers, tomatoes and chrysanthemums for wholesale only; must be sober, steady and good worker; references required; give all particulars and state wages in first letter. Address Fred C. Greene, 610 Innis St., Oil City, Pa.

WANTED—Address of L. B. Thorp. Address W. F. C., No. 60 South Main St., Washington, Pa.

WANTED—One boiler, 3500 sq. ft. capacity; for sale, one of 1100 capacity for $30.00. S. A. Morrow, Arlington, Ind.

WANTED—16x24 glass, 12 or 13 foot sash bars, second-hand; or a knocked down greenhouse 20 by 75 or 100 feet with or without glass. Frank Grimes, R. D., Rutland, Vt.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Glass, 16x18 double A. Write the C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—At a bargain, only greenhouses in Hendricks County. Address, Florist, Danville, Indiana.

FOR SALE—800 ft. 4-in. cast iron pipe, also connections for same, 6 cents per foot. Wm. Eschrich, No. Milwaukee, Wis.

FOR SALE—500 boxes new glass 18x16 D. S. B., never been opened, at $3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—4 Kroeschell hot water boilers in pretty good condition, can be bought cheap. Address Weiland & Olinger, New Castle, Ind.

FOR SALE—Furman boiler, size A-83, capacity 8000 square feet, used one winter; good as new; am going to enlarge plant. Carl F. Brehmer, Chillicothe, Ohio.

FOR SALE—6-inch pipe and fittings; elbows, tees, reduced tees, valves, pipe in random lengths; all in excellent condition, at low prices. Fred H. Lemon & Co., Richmond, Ind.

FOR SALE—Florist business in rapidly growing Texas city; splendid opening for man with small capital; owner going into other business. Address No. 4, care Florists' Review, Chicago.

FOR SALE—Several miles of 2 and 3-inch second-hand pipe in good condition, and at a bargain; advise us what you can use and we will quote you; will sell any quantity. Baur Gas Co., Eaton, Ind.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—We are changing our heating system from hot water to steam and offer for sale 3500 feet of 4-in. cast iron pipe, taken apart mostly in 20-ft. lengths, in good condition, at 7c per foot. Kring Bros., Fairbury, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Greenhouses, 6000 feet of glass, well stocked; a good business; dwelling, one acre of land, hotbeds, sash; all in good condition and will be sold on easy terms. Address No. 243, care Florists' Review, Chicago.

FOR SALE—At a bargain, greenhouse, store, dwelling and stock complete; located on a main street of fast-growing Chicago suburb; best offer takes it; might consider renting. Address Owner, 731 Barry Ave., 1st flat, Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Two greenhouses, 14x50, built 3 years; hot water heat; good 4-room dwelling; 3 lots, with grist mill machinery; plenty of room but no power; no opposition; good place for a hustler. Address Box 182, Ashland, Ill.

FOR SALE—Have 100 boxes glass, 16x24, double thick, A quality, for sale. What is it worth to you, subject to sight draft on delivery; spot cash? What's your offer? Intended to build but decided otherwise; all new glass. A. J. Boothman, Adams, Mass.

FOR SALE—I have a fine proposition to make to any rose grower of ability, especially American Beauty grower, who has been making money for others and would like an opportunity of starting for himself; write me. Address No. 1, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler, including magazine feed for hard coal; 250 ft. radiation; all in good condition; $25.00; one fire box, locomotive type, hot water boiler, 1350 ft. radiation, needs new flues and one new grate, shell in good condition, $30.00; F. O. B. Lansing, Mich. Wm. Krieger, Lansing, Mich.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. 181, care Florists' Review, Chicago.

FOR SALE—I have about 12,000 feet of glass in Greenville, O., in two separate blocks of about 6,000 feet each; will sell one block or both; doing a fine retail business; will hold place for sale until August 1st, after that will sell or lease; reasons for selling, age and desire to travel; one of the blocks is devoted to vegetables, so will not interfere; this is a good chance for some one. James Frost, Greenville, Ohio.

FOR SALE—Floral and landscape business near large city in Wisconsin; good soil and water supply; buildings and greenhouse all new; including all stock growing, sash, horses, machinery, wagons, etc.; everything up-to-date; will sell on the most reasonable terms, cash for stock and personal property, balance as if you pay rent; write or investigate. Address No. 238, care Florists' Review, Chicago.

FOR SALE—On account of my health, I am compelled to take the world easier, and for that reason, I will offer my entire greenhouse plant, which has the distinction of having the best established reputation of its nature in the country; the sale includes two greenhouses, one being 100 x 20, the other 85 x 18; 4 lots, 200 x 50, and a dwelling; greenhouses are well stocked with all kinds of seasonable plants and the only greenhouse for twenty miles. Address Mrs. C. V. Proper, Kane, Pa.

FOR SALE—Great sacrifice on beautiful home and greenhouse, built four years; hot water heat, electric lighted; 2½ blocks from main street; large barn, ⅓ acre ground, cement walks in greenhouse and cement floor in barn; 2500 feet glass, stocked with carnations and general greenhouse plants; no other florist in town; located in southern Michigan; good reason for selling; price $2500.00, $600 cash, balance easy terms; discount for cash. For particulars write C. I. Poor, Eureka Springs, Arkansas.

FOR SALE—On account of the death of my husband I will sell my greenhouses, containing 5300 sq. ft. of glass, in one of the best towns of the northwest; one block from fair grounds, one block from express office and two blocks from business district; three railroads, ten express trains daily; large territory; greenhouses are heated by hot water; new Kroeschell boiler last fall, with shaking grates; city water; large boiler and potting houses; lot is 134x151, with a 5-room house; waterworks and a good well; everything in good condition; have been here 18 years and books are open for inspection; will sell greenhouse and lease ground or sell both; a good chance for any florist; don't write unless you mean business. Address Mrs. John Christiany, Sheldon, O'Brien Co., Iowa.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

Wanted--A Working Gardener

English-speaking, Protestant, married, strictly temperate, energetic, thoroughly practical in greenhouse and flower gardening and decorating; keep plain accounts and handle workmen actively and intelligently. References required. Give full particulars. Wages $80.00 a month, house, fuel and light. Address No. 2, care FLORISTS' REVIEW, CHICAGO, ILLINOIS.

WANTED

A first-class married man to take charge of a small commercial place. Good wages to the right man. Must come well recommended. Write at once, stating wages expected, to

J. J. BENEKE, 1216 Olive Street, St. Louis, Missouri.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 224, care of Florists' Review, Chicago.

WANTED

Carnation and Chrysanthemum grower. Particulars and references in first letter.

FRED BREITMEYER
Mt. Clemens, Mich.

WANTED

Greenhouse Glazier At Once

75,000 feet of glass to put in.

THE J. M. GASSER CO., Rocky River, Ohio

WANTED

Rose Grower For Killarney Section

Good wages to the right man.

THE J. M. GASSER CO., Rocky River, Ohio

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. 104, care Florists' Review, Chicago.

Carnation Growers

Wanted to work as section men in houses 300 x 40 on large modern greenhouse establishment located in the country near Boston. Also one man who understands Sweet Peas and Chrysanthemums. Men must be married, experienced, steady, temperate, and good, willing workers. None other need apply. State age, nationality, experience and give references when writing. Wages $50.00 a month the year round, with 5-room house on the establishment. Address No. 237, care Florists' Review, Chicago.

BARGAINS IN MOREHEAD STEAM TRAPS

Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

WANTED

By September 1st, position as manager of retail florist store; long experience in the business where first-class work in all branches is done; employed at present time; reason for making change good; state wages to start and limit position will pay. Address No. 241, care Florists' Review, Chicago.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass.

A. Rasmussen, New Albany, Ind.

NURSERY FOR SALE

We desire to sell our nursery and devote our time to our orchard property: will sell the nursery with or without land it is growing on; main nursery at Fullerton, branches at Riverside and Corcoran, Cal.; will sell collectively or singly or will divide the nursery and sell either the fruit tree or ornamental department. For information write **E. S. RICHMAN,** Fullerton, Orange County, Cal.

FOR SALE

5 Greenhouses. 4 Acres of Land.

Located in the city of Chicago. All stocked and complete, with equipment, only $10 000. Good five-room residence; windmill and good well. Terms and easy payments. For full particulars apply

BESSEY & KIRKLEY,
820 First National Bank Bldg., **CHICAGO.**

FOR SALE

At a bargain. All complete, woodwork for greenhouse 220 x 30 feet, 12 feet high, all cypress. Made by Alfred Struck & Co., Louisville, Ky., never set up. Working plans.

MRS. F. P. DAVIS, Mobile, Ala.

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given now or later; ½ cash; full particulars given; write if interested. Address No. 166, care Florists' Review, Chicago.

CASH For Your Business or Real Estate

No matter where located I bring buyers and sellers together. Write me if you want to buy, sell or exchange any kind of property or business, anywhere at any price. Advice and consultation free. Terms reasonable. Established 1881. Address

FRANK P. CLEVELAND, Real Estate Expert, 2780 Adams Express Building, Chicago, Ill.

For Sale

Three greenhouses; 16,000 square feet of glass, in fine condition; 4 acres of land; modern 9-room house; barn; private and city water supply; 35 miles west of Chicago via the C. & N. W. and the Aurora, Elgin & Chicago Electric Rys. Good location. Will sell right—one-half cash. Write if interested. Address

W. G. Lesemann, Batavia, Ill.

A Snap

A modern greenhouse plant of 22,000 feet glass, with residence, barn, concrete walks, steam heat, city water, electric lights, on car line, thoroughly stocked, all rebuilt within three years; have the only flower store in a city of 30,000; agencies in all surrounding towns; 20 years established trade; on account of other business interests will sell at a sacrifice; photo and full description on application. Addre No. 3, care Florists' Review, Chicago, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street Cable Address: ALEXCONNELL Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2846 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St., ALBANY, N. Y.

Wm. L. Rock Flower Co.

Rock's Flowers Kansas City

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

ST. LOUIS.

The Market.

The market last week was anything but in good condition, and the wholesalers say that extreme dullness now reigns. Their sales have been unusually small all of the last week. Window displays of cut flowers in the retailers' windows have disappeared and decorative stock has taken their place. The stock that is coming in now at the wholesale houses is of poor quality and, in all varieties, is showing the effects of the hot weather that prevailed all last week. There was little outlet for the large amount of stock that came in every day, and, unless sold at ridiculously low prices, it had to be dumped. Roses, carnations and sweet peas suffered alike.

Various Notes.

Mr. and Mrs. C. C. Sanders, with their daughter, Laura, spent a part of last week in Chicago. Mr. Sanders bought a fine, large touring automobile while in Chicago, and made the trip home in the new car.

Alex. Siegel says that this week he will pack up for his summer trip, which will be spent among the northern lakes. He expects to be gone about two months.

Walter Pilcher, of Kirkwood, is cutting a fine lot of America gladiolus spikes, of which he will have nearly 5,000. He was around as usual last week, and was handing out cigars in celebration of his thirty-eighth birthday.

The trustees of the Florists' Club met at Ostertag's store last week and arranged the program for the picnic. All other details of this occasion are now complete.

Charles Schoenle spent last week fish-

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665.
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
833 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Blackistone

Also 1601 Eutaw Place, Baltimore, Md.

J. Dan Blackistone

FLOWERS DELIVERED ON ALL Ocean Steamers



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND

..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 908 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West

ing in the western part of the state, and returned with a big string of fine bass.

W. C. Smith will make the trip to Detroit with the St. Louis Elks' lodge, and says he will spend the greater part of his time visiting the trade in that city.

The McCray Refrigerator Co. has opened salesrooms in one of the vacant stores under the big Coliseum building on Washington avenue. They say they have sold a number of boxes to the local florists this summer.

Charles Holzborn and wife left last week for a summer trip to their old home in Germany. They will return September 1, ready for the opening of the season.

C. Young & Sons Co. will hold a stockholders' meeting July 12 at the company's office, 1406 Olive street. They have an attractive window this week, a duck pond with a dozen young ducks swimming, and a background of plants.

Fred Foster, of the Foster Floral Co., says he does not have to buy sweet peas at the wholesale market, as he is cutting thousands from his place at Kinloch park.

E. W. Guy, of Belleville, Ill., spent a day with the trade last week and says he will start soon to rebuild his houses, which were burned during last May, and if they are finished in time he and his daughter will attend the S. A. F. convention at Rochester.

George Waldbart is cutting a fine lot of sweet peas, Shasta daisies and a raft

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

SAMUEL MURRAY

.... FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger's Florist

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4961

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

of other outdoor stock from his place in Clayton.

Fourth of July found the majority of the retailers closed up half a day. The wholesalers also closed, as this is known as the florists' holiday.

A. C. Brown, of Springfield, and Heller Bros., of New Castle, Ind., are sending to this market a nice lot of cut stock in roses and carnations. This is being consigned to H. Berning, who says stock is plentiful, but the demand slow and prices low.

Henry Emunds, of Belleville, Ill., says that he will soon be cutting thousands of everblooming tuberoses and gladiolus spikes.

Do not forget the Florists' Club meeting next Thursday afternoon, July 14. A smoker has been arranged for. Also keep in mind the florists' picnic Thursday, July 21, at Romona park.

The baseball teams of Sanders and Bentzen, who play a game at the picnic, are composed of employees of each firm, as follows:

SANDERS—		BENTZEN—	
Colle	C.	J. Bentzen	C.
McCann	P.	Munsberg	P.
Kelley	1st B.	Gaffney	1st B.
O. Sanders	2nd B.	Maloney	2nd B.
Heapes	S.S.	Shinall	S.S.
Morgan	3d B.	Keenay	3d B.
Eggsickers	L. F.	W. Bentzen	L. F.
F. Sanders	C. F.	Maloney	C. F.
Kurtz	R. F.	Miller	R. F.

J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Marquette	Philadelphia	Antwerp	July 8
Virginian	Montreal	Liverpool	July 8
Caronia	New York	Liverpool	July 9
Baltic	New York	Liverpool	July 9
St. Louis	New York	S'hampton	July 9
California	New York	Glasgow	July 9
Vaderland	New York	Antwerp	July 9
Amerika	New York	Hamburg	July 9
Friesland	Philadelphia	Liverpool	July 9
Laurentic	Montreal	Liverpool	July 9
Southwark	Montreal	Glasgow	July 9
K. Luise	New York	Genoa	July 9
Kaiser d Gr	New York	Bremen	July 12
Cymric	Boston	Liverpool	July 12
Moltke	New York	Genoa	July 12
Manchuria	San Francisco	Hongkong	July 12
Mauretania	New York	Liverpool	July 13
Oceanic	New York	S'hampton	July 13
P. Grant	New York	Hamburg	July 13
Oanfa	Seattle	Manila	July 13
G. Washington	New York	Bremen	July 14
La Bretagne	New York	Havre	July 14
Tunisian	Montreal	Liverpool	July 15
E. of Ireland	Montreal	Liverpool	July 15
Furnessia	New York	Glasgow	July 16
Canada	Montreal	Liverpool	July 16
Lake Erie	Montreal	Havre	July 16
Kamakura	Seattle	Yokohama	July 16
Saxonia	Boston	Liverpool	July 19
Pannonia	New York	Naples	July 19
Chiyo Maru	San Francisco	Manila	July 19
Lusitania	New York	Liverpool	July 20
Royal Edward	Montreal	Bristol	July 21
Manitou	Philadelphia	Antwerp	July 22
Victorian	Montreal	Liverpool	July 22
Carmania	New York	Liverpool	July 23
Columbia	New York	Glasgow	July 23
Haverford	Philadelphia	Liverpool	July 23
Megantic	Montreal	Liverpool	July 23
Oceano	Seattle	Manila	July 25
Zeeland	Boston	Liverpool	July 26
Asia	San Francisco	Hongkong	July 26
Campania	New York	Liverpool	July 27
Corsican	Montreal	Liverpool	July 29
Caledonia	New York	Glasgow	July 30
Dominion	Montreal	Liverpool	July 30

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Baltimore, Md.—Blackistone, Z. D.
" " —Fiedler & Co., A. G.
Battle Creek, Mich.—Fisher Co., H. A.
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" " —Hoffman, S.
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" " —Wilson, R. G.
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" —Weiland, John
" —Wittbold Co., Geo.
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Terre Haute, Ind.—Heinl & Son, Jno. G.
Toledo, O.—Heinl, Geo. A.
Topeka, Kan.—Hollcraft, Mrs. M. E.
Toronto, Can.—Dunlop, John H.
Washington, D. C.—Blackistone, Z. D.
" " —Gude Bros. Co.
Wellesley, Mass.—Tailby & Son
Wilkes-Barre, Pa.—Marvin, Ira G.

WE sold out quick. The Review certainly is a great advertising medium.—W. C. Rockwell, Bradford, Pa.

WE have been well pleased with our advertisement in The Review and think it is the best advertising medium in the trade.—J. D. Thompson Carnation Co., Joliet, Ill.

THE good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.—J. L. Johnson, De Kalb, Ill.

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Seed Trade News

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GEORGE D. CLARK, of the Dreer corporation, Philadelphia, has returned from a tour of crop inspection in California.

THE North Dakota State Agricultural College board has appropriated $4,500 for a new seed house at the experiment station at Dickinson.

GROWERS of aster seeds at Rochester are in the midst of setting plants for seeding and a break in the present dry weather would be of special value.



Erford L. Page.
(President American Seed Trade Association.)

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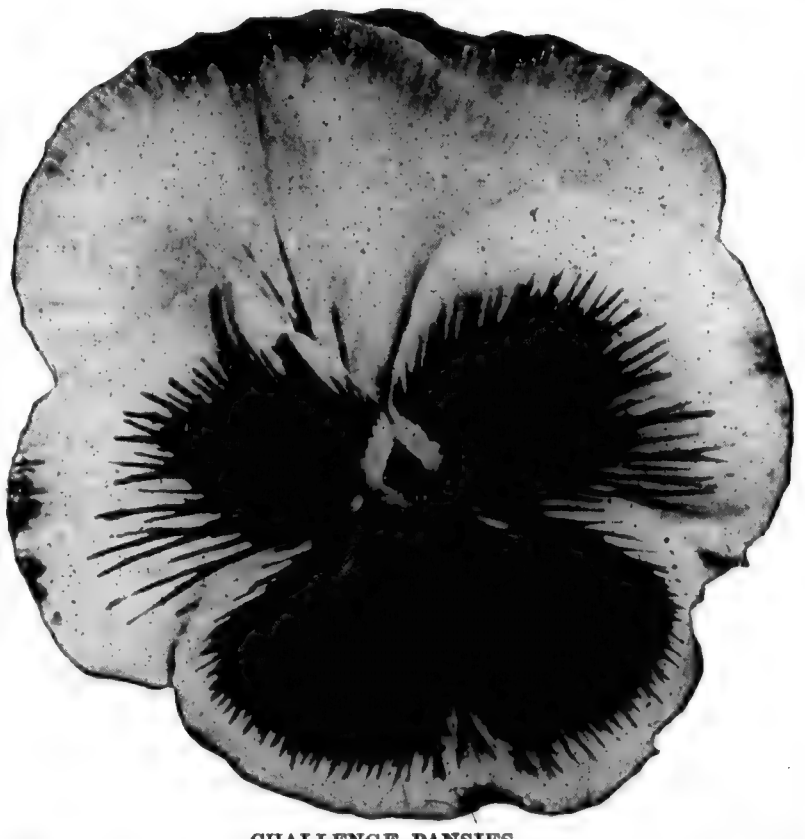
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	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white	.10	.50	1.80

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This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

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Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers.	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades.	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes.	.25	1.00	3.00
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Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
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THE business heretofore conducted under the name of Hill's Seed House Nursery Co., at Phoenix, Ariz., has been incorporated and will be known in the future as Hill's Seed House, Inc. The directors of the new concern are I. L. Hill, F. N. Hill and Frank Mosshammer.

F. C. HEINEMANN, Erfurt, Germany, writing June 17, said that then the situation in German seed growing districts was notably satisfactory. Except for a few districts where there had been rather too much rain, the prospect was for

STOKES' STANDARD SEEDS

Stokes' Standard Mixed Pansy is the finest strain of Giant Pansies it is possible to produce. It is a blend of all the finest varieties from France, England and Germany, including the best of the Giant Cassiers, Bugnots, Trimardeau, the Five Blotched Odier, the Giant Perret, Masterpiece.

Trade Packet (2000 seeds), 50c; ⅛-oz., 75c; ½-oz., $2.75; 1-oz., $5.00; ¼-lb., $20.00.

Kingly Collection of Giant Pansies Mixed that has given great satisfaction.

Trade Packet (2000 seeds), 40c; ⅛-oz., 60c; ½-oz., $1.85; 1-oz., $3.50; ¼-lb., $13.50.

NAMED MIXTURES OF GIANT PANSIES

	Tr. Pkt.	Oz.
Giant Odier, large blotched show pansy	35c	$2.50
Bugnot's Superb Blotched	35c	3.00
Giant Trimardeau	25c	1.25
Cassier's Giant Blotched	35c	3.00
Cassier's Golden Yellow Five Blotched, very fine	40c	3.50
President Carnot	30c	2.00
Giant Parisian	30c	$2.00
New Orchid Flowered. shades of chamois, terra cotta, pink, lilac, rose, orange.	35c	3.00
English Large Flowering, mixed	25c	1.25
Imperial German, show pansies	30c	2.00
Fine English Mixed	20c	.75
Good Mixed	15c	.50

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Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ⅛-oz. $1.25; ¼-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; ⅛-oz. 70c; ¼-oz. $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; ⅛-oz. 50c; ¼-oz. 75c; oz. $2.75.

How to Grow Pansies, with price list of 100 varieties and mixtures, sent free to any address.

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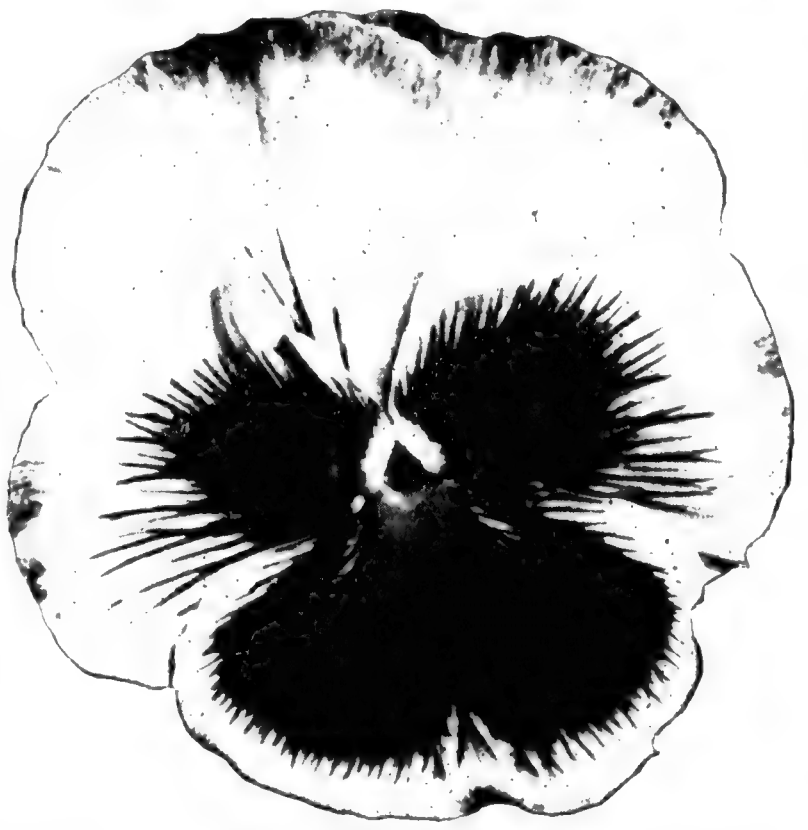
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AT the next session of the Iowa legislature seedsmen hope to secure certain changes in the pure seed law which will make it the model seed law of the country.

ROSS BROS., Worcester, Mass., think that a large part of the increase in the seed business can be credited to the large number of magazines now devoted to rural life, and to the articles on the subject of increased production.

THE business heretofore conducted under the name of Hill's Seed House Nursery Co., at Phoenix, Ariz., has been incorporated and will be known in the future as Hill's Seed House, Inc. The directors of the new concern are I. L. Hill, F. N. Hill and Frank Mosshammer.

F. C. HEINEMANN, Erfurt, Germany, writing June 17, said that then the situation in German seed growing districts was notably satisfactory. Except for a few districts where there had been rather too much rain, the prospect was for

STOKES' STANDARD SEEDS

Stokes' Standard Mixed Pansy is the finest strain of Giant Pansies it is possible to produce. It is a blend of all the finest varieties from France, England and Germany, including the best of the Giant Cassiers, Bugnots, Trimardeau, the Five Blotched Odier, the Giant Perret, Masterpiece.

Trade Packet (2000 seeds), 50c; ⅛-oz., 75c; ½-oz., $2.75; 1-oz., $5.00; ¼-lb., $20.00.

Kingly Collection of Giant Pansies Mixed that has given great satisfaction.

Trade Packet (2000 seeds), 40c; ⅛-oz., 60c; ½-oz., $1.85; 1-oz., $3.50; ¼-lb., $13.50.

NAMED MIXTURES OF GIANT PANSIES

	Tr. Pkt.	Oz.
Giant Odier, large blotched show pansy	35c	$2.50
Bugnot's Superb Blotched	35c	3.00
Giant Trimardeau	25c	1.25
Cassier's Giant Blotched	35c	3.00
Cassier's Golden Yellow Five Blotched, very fine	40c	3.50
President Carnot	30c	2.00
Giant Parisian	30c	$2.00
New Orchid Flowered, shades of chamois, terra cotta, pink, lilac, rose, orange	35c	3.00
English Large Flowering, mixed	25c	1.25
Imperial German, show pansies	30c	2.00
Fine English Mixed	20c	.75
Good Mixed	15c	.50

STOKES' SEED STORE, 219 Market Street, Philadelphia, Pa.

Mention The Review when you write.

Premium American Pansy Seed

NEW CROP NOW READY

Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ⅛-oz. $1.25; ¼-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; ⅛-oz. 70c; ¼-oz. $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; ⅛-oz. 50c; ¼-oz. 75c; oz. $2.75.

How to Grow Pansies, with price list of 100 varieties and mixtures, sent free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, BARABOO, WIS.

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Established 1824. **RICKARDS BROS., Props.**

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good crops. But he was careful to add that a few days of bad weather in autumn may change the whole aspect of things.

J. H. Walter, president of Stumpp & Walter Co., New York, with his family, is rusticating at a Maine resort.

Maurice Fuld, formerly manager for W. W. Rawson & Co., Boston, now is with the Wonderland Company, Revere Beach, Boston.

Chas. Loeschner, of the Yokohama Nursery Co., New York, has retired from that connection and gone to Germany permanently.

Rev. W. T. Hutchins, whose special hobby is the sweet pea and who has recently made his home in California, will return to New Haven, Conn., to reside.

TEXAS FIRMS CONSOLIDATE.

Through a combination of two Dallas houses, Texas now has a concern that expects to handle an annual business of $700,000 to $800,000 in seeds and plants.

The amalgamation of interests involves the Texas Seed & Floral Co. and the Robinson Seed & Plant Co. and became operative July 1. The change was brought about through the reorganization of the Texas Seed & Floral Co., with a capital of $100,000, the officers being: President, R. Nicholson; vice-president, E. P. Brown; secretary and treasurer, C. W. Robinson. Mr. Robinson formerly was president and Mr. Brown vice-president of the Robinson Seed & Plant Co., which was established in 1873 and now loses its identity in the larger concern.

The first thing the new corporation will do is to erect a four-story brick warehouse at Hawkins street and Pacific avenue, Dallas, where headquarters will be made. Mr. Robinson is authority for the statement that the combined businesses represent a volume of from $700,000 to $800,000.

BOSTON'S NEW FIRM.

The big new Boston seed house, formed by merging the businesses of W. W. Rawson & Co., H. E. Fiske Seed Co. and Schlegel & Fottler Co., will have H. E. Fiske as general manager. John Fottler, late of the Schlegel & Fottler Co., will be president, and W. C. Briggs, formerly treasurer of the H. E. Fiske Seed Co., will act as secretary-treasurer. The building now occupied by the H. E. Fiske Seed Co. will be used by the new firm. It was for years, and prior to the fire a few years ago, occupied by W. W. Rawson & Co.

Herbert W. Rawson will not be actively interested in the new firm, and Maurice Fuld, late manager for Rawson & Co., will not be connected with it; neither will A. F. Barney and J. M. Gleason, the other much respected members of the Schlegel & Fottler Co., who, it is rumored, may start on their own account. The new amalgamated firm will have convenient and centrally located quarters right in the heart of the seed district, and will control a large volume of business. W. N. Craig.

PEAS AND BEANS.

The pea crops in Wisconsin and Michigan show that the product will vary all the way from hardly anything to a full crop. This refers to Alaska and some other of the early varieties. In some cases the land retained enough moisture to mature the crops evenly, but in many other cases the fields have been seriously affected by the drought. On the whole, there is no doubt that there will be a great shortage of earlies, notwithstanding that many of the growers feel that the Alaska crops are safely made. It is yet too early to give any estimate of the late sorts, although the general opinion is that they have suffered from lack of rains much more than the earlies. In some cases it is thought that rain may yet come in time to assist in making the late varieties pan out well.

Beans thus far are looking well. The stand is excellent, in general, but there is a long season yet and it may or may not be favorable.

THE ONION SET SITUATION.

The onion set situation is far from satisfactory. At Chicago the early plantings are at the setting stage and are too small to make more than half a crop. If rain had made connections two weeks ago the crop from these early plantings would have been full and the quality would have been excellent. As it is, rain can do little, if any, good; in fact, many of the growers think that rain now on these plantings would do more harm than good. The later plantings have as yet formed no bulbs. The hot weather and lack of rain has given these crops the dry, rootless condition

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

L. DAEHNFELDT, Odense, Denmark

Most important Seed-grower in Scandinavia (5000 acres). **Established 1850**

My specialties for export are **Dwarf Erfurt Cauliflower** and **Cabbage Danish Ballhead** : : : : :

Send me a trial order for delivery after harvest and you will in the future be my constant customer

Prices and Catalogue sent on application

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PANSY SEED, CROP OF 1910

Wiboltt's Danish Exhibition. This is the best mixture of pansies that can be obtained. Florists will find it an unequaled mixture for sowing, on account of the endless varieties, enormous size and rich coloring of the flowers. $25.00 per lb., $2.00 per oz., postpaid. Cash with order.

R. WIBOLTT, Seedgrower, NAKSKOV, DENMARK

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Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

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This special offer for orders to be booked now is intended especially as an introductory to those who have not previously bought of us. To such we say without fear of contradiction that our firm has won a wide reputation as a real reliable house. We especially wish to extend our connections in America. References gladly furnished.

HYACINTHS	Per 1000
Miniature, pure white	$ 9.00
Miniature, pink	9.00
Miniature, porcelain	9.00
Miniature to name, special prices on application.	
Bedding, to name	17.00
Mixed, separate colors	13.00
1st and 2nd sizes, prices on application.	
TULIPS—Single	
Couleur Cardinal	$ 9.00
Cramoisi Brilliant	8.00
Due van Thol, rose	10.00
Due van Thol, scarlet	9.00
Due van Thol Maximus, white	4.00
Keizerskroon	7.00
Le Matelas, very early	16.00
La Reine, extra large	5.00
La Reine, 1st size	4.00
La Precieusse	5.00
Prince of Austria	9.00
Proserpine	15.00
Rose Luisante	10.00
Rose Grisdelin	5.50
Thomas Moore	4.00
Vermilion Brilliant (true)	14.00
White Hawk (Falcon)	10.00
Yellow Prince, extra	9.00
Yellow Prince, 1st size	8.00
TULIPS—Double	
Couronne d' Or	10.00
Inperator Rubrorum	12.00
La Candeur	8.00
Murillo	6.25
Rubra Maxima	6.00
Salvator Rosa	9.50
Vuurbaak	13.00
Narcissus, special quotations on application.	

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SEEDS
of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

which paves the way for the thick neck crop that comes with copious rains after extended drought. It may be that immediate rain will help these late plantings in some cases, but the outlook is not encouraging. Here and there we get reports that are optimistic, but in general the opinion is that the onion set crop at Chicago will be decidedly light. There are more acres planted here than ever before, but even at that the harvest will fall far short of last year.

At Louisville and in other sections the outlook is better, as there have been more favorable conditions at critical periods. Reports from these other sections, however, incline to the idea that the product of the fields will be below normal.

CATALOGUE SEASON AGAIN.

Once more the seedsman finds himself confronted by the necessity of making a start on that great and expensive task, the general catalogue. Time was that this work was left till autumn, but experience has shown the wisdom of an early start, and nowadays the large houses get at the general catalogue as soon as the bulb books are finished; at least the general character of the book is determined and photographs are made for such new illustrations as are needed.

Probably there is no mail-order seedsman who would not like to cut down on the cost of his catalogue, but instead the cost keeps going up. The cost of good printing has advanced appreciably along with other costs of doing business, but a still more important factor is the demand for larger editions, larger books, better cuts, better composition, better paper and better press work. Most of these things take time, and they all enhance the cost of the book. Most seedsmen are like our last Congress; they plan economies and then spend more money than ever. It's even more difficult to go back than to go on.

ROSES Our Leading Specialty

Also Azaleas, Rhododendrons, Conifers, Fancy Clipped Boxwoods, Forest and Fruit Trees, Hedge Plants, Etc.
Ask for Wholesale Price Lists.
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High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.
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We grow twenty-two different kinds of bulbs. We guarantee our stock. Write for prices.

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Chris. Van Schaik,
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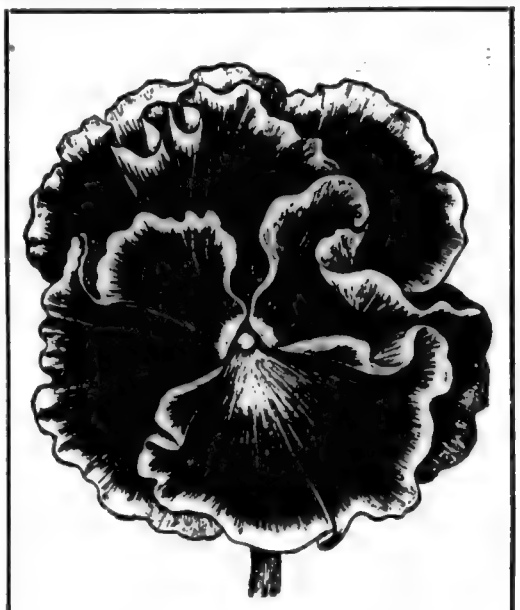
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Roses, pot-grown plants for forcing.
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Complete line of stock for
NURSERYMEN and FLORISTS
Write for prices.

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Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold **SEED**
LILY OF THE VALLEY PIPS
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Johnson's Giant PRIZE PANSIES

JOHNSON'S SUPERB COLLECTION OF GIANT PANSIES embraces the **PRIZE-WINNING STRAINS** of the leading **FRENCH, GERMAN** and **ENGLISH** specialists.

It is absolutely unrivaled in range of magnificent colors, size and substance, and no expense has been spared to bring it up to its present high standard of excellence. Half trade packet (1000 seeds), 30c; trade packet (2000 seeds), 50c; 5000 seeds, $1.00; per oz., $5.00.

	Per large Tr. Pkt. (2000 seeds)	Per Oz.
Giant Adonis, beautiful light blue	25c	$1.50
Giant Prince Bismarck, beautiful shade of brown	25c	1.50
Giant striped	25c	1.50
Giant Peacock, ultramarine blue, claret and white, extra	40c	3.00
Giant Emperor William, the best blue	25c	1.25
Giant Black	25c	1.25
Giant White with dark eye	25c	1.50
Giant Trimardeau, choice mixed	25c	1.00
Giant Fire King, golden yellow, upper petals purple	25c	1.50
Giant Mme. Perret, a magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	40c	2.50
Giant Lord Beaconsfield, purple, white petals	25c	1.25
Giant Yellow, with dark eye, fine	25c	1.50
Bugnot's Superb Blotched	40c	4.00
Cassier's Giant Five Blotched	40c	3.50
Masterpiece, a magnificent variety with curled petals and many rich colors	40c	3.50
Giant Orchid-Flowered (new), beautiful, rare shades	50c	5.00
Giant Odier, extra large blotched, rich colors	40c	3.00
Imperial German, mixed, a rich strain	40c	3.00
Giant Parisian, brilliant colors, mostly five blotched, fine	30c	1.75

SEND FOR OUR COMPLETE PANSY LIST.

JOHNSON SEED CO., 217 Market St., PHILADELPHIA, PA.

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MEXICAN JUMPING BEANS

Great attraction for the show window, and big sellers. $5.00 per 1000; 60c per 100; postpaid.

J. A. McDOWELL, Apartado 167, Mexico City, Mex.

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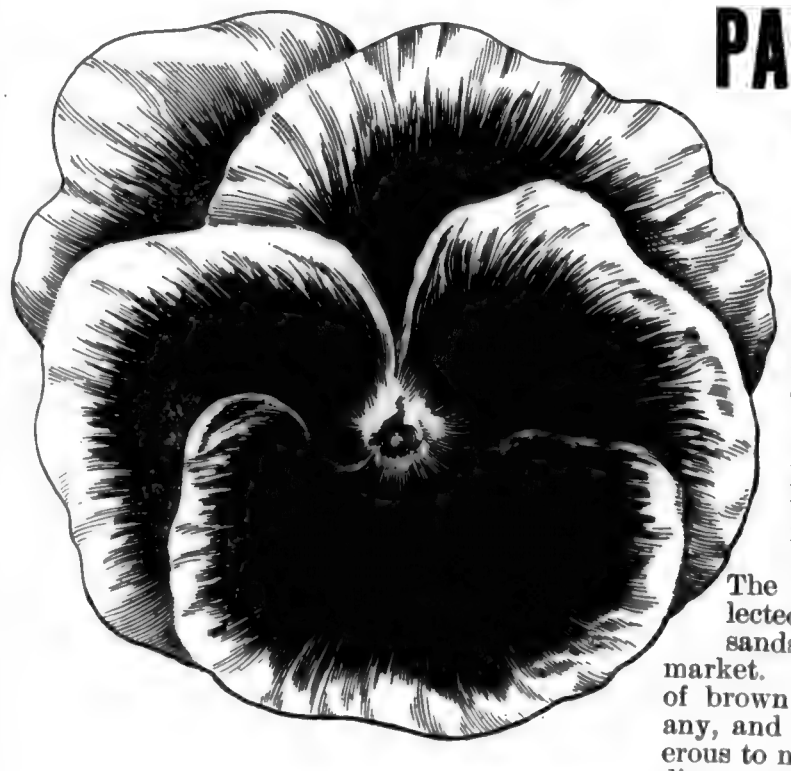
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Full List Seeds, Bulbs, Plants.

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The Kenilworth Strain of Giant PANSY SEED



Must not be compared with the flimsy Trimardeau

It is much larger and of good substance; the immense flowers, of 3½ to 4 inches, are of perfect form, and every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings. It is the result of years of selections. The Stock Plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany, and many others too numerous to mention. Light, Medium or Dark Mixtures

1910 SEEDS NOW READY

2000 seeds 50c, 5000 $1.00, ¼ ounce $1.25, ounce $5.00, pound $50.00.

	Tr. Pkt.		Tr. Pkt.
Giant Yellow	$0.25	**Giant Bronze Shades**	$0.25
Giant Yellow, dark eye	.25	**Giant Purple**	.25
Giant Lord Beaconsfield	.25	**Giant Black**	.25
Giant Madame Perret	.25	**Giant Light Blue Shades**	.25
Giant White, dark eye	.25	**Giant Dark Blue Shades**	.25
Giant Red Shades	.25	**Giant Masterpiece**	.25

Collection—5 trade pkts. of any of the above varieties for $1.00.

One trade pkt. each, of the 12 above varieties for $2.25.

Rainbow—Is a blend of over fifty of the latest introductions in Giant Pansies of the most beautiful and gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy Seed, I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportions.

Chas. Frost Kenilworth, N. J.

Mention The Review when you write.

It is possible that a seedsman may be misjudged by the appearance of his book, but that he is so judged most of them recognize. The idea was put into words by Bessie M. Ruppert, a well-known florist and dahlia specialist, in a letter she wrote recently to the McFarland people: "I rather judge most others by myself in catalogue matters," she said. "When I receive a poorly printed catalogue upon poor, trashy paper, I never give it a second thought—seldom more than glance through it. But, on the other hand, if it is well printed and on good paper, I always lay it aside for the time when I can give it my attention—I always go through it from cover to cover, reading what happens to be of interest to me. The man who sends it is the man who gets my order if I need anything in his line."

THE FREE SEEDS.

J. C. Robinson, who has just completed a year's work as president of the American Seed Trade Association, despairs of ever stopping the free seed evil through the efforts of the seedsmen themselves, but hopes public sentiment will accomplish what those who have an interest in the issue cannot. In his address at Atlantic City, President Robinson had this to say of free seeds:

"The free seed evil shows no signs of abatement; in fact, it shows an ever increasing output. Just why the seed trade should be selected to meet government competition of free seeds is hard to tell. The Agricultural Department was organized to benefit the people. Without doubt the original purpose of the seed distribution, to disseminate new and rare vegetables and plants in a new country, was beneficial, but the department comes far from reaching this object at present. With ever-increasing appropriation of the people's money only a comparatively small part is expended for really new and rare things. A great injustice is done the seed trade of the country. The officials in charge recognize this,

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask it.

O. V. Zangen, Seedsman, Hoboken, N. J.

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J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

TRADE BULB CATALOGUE NOW READY

FRENCH GROWN PANSY SEED

At Reduced Prices.	Per oz.
Snow Queen	$0.75
Orchid Flowered	1.00
Masterpiece	1.00
Fire King	.60
Emperor William	.60
Fairy Queen	.50
Peacock	.60
Bugnot	1.50
Yellow Trimardeau	.75
White Trimardeau	.75
Thorburn Superb Mixed	4.00

By mail on receipt of remittance. Not less than an ounce sold at ounce rates.

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Seasonable Seeds
For Summer Sowing

All the leading kinds.

James Vick's Sons

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All varieties of Flower Seeds for fall planting ready now. Of superior quality.

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Golden Spur	$ 9.80
Emperor	10.00
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Send for price list of other Daffodils and Tulips.

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IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., $2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

PRIMULA OBCONICA, new giants, 1500 seeds, 50c.

CALCEOLARIA, dwarf giant, spotted, pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50; 2½ oz. for $5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every $1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

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Fine Aster Seed

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Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

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PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

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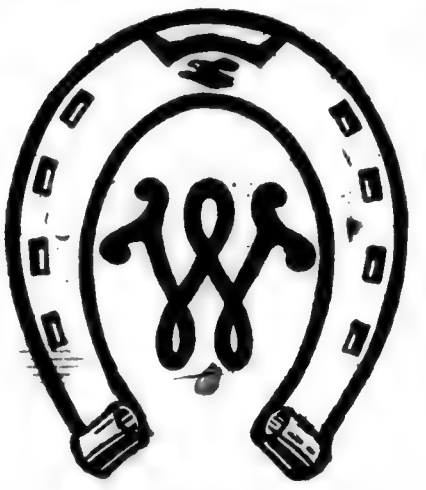
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As good as any and better than many.

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7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

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Funkia Undulata fol. var.

Extra fine plants, $4.00 per 100; $35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

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72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

but can only carry out the instructions of congress. I have noted with pleasure, during the last year, that many of our newspapers recognize this distribution as a waste of the people's money, for which no real benefit is derived except by congressmen who like to flatter their constituents by a package of free seed that does not even comply with Par. 5, Sec. 496, Postal Service Regulations. [The paragraph requiring sealed envelopes to be of transparent paper.] The only effective way of combating this evil is to lay the ax at the root, the congressman himself, and show him the error of his ways. The time will come when this free seed distribution of common varieties will cease, but it will not be through a direct fight of the seedsman, as he will always be accused of self-interest in his efforts."

IMPORTS.

The imports of seeds through the port of New York for the week ending June 25 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	152	$ 2,180	Coriander ..	161	$ 444
Canary ...	200	925	Millet	1,280	3,495
Caraway ..	350	2,137	Mustard ..	300	2,365
Castor ...	5,167	22,507	Other	19	611
Clover ...	12	174			

In the same period the imports of bulbs, trees and plants were valued at $3,978.

A BED OF PANSIES.

As I intend to put in a pansy bed in a few weeks, I should like to ask you a few questions on the subject. I want to make coldframes six feet wide and thirty feet long. How far apart should my plants be set to make good, stocky plants? How many seeds ought I to purchase to make plants enough to fill this bed? Our soil here in Illinois is a rich, black, heavy loam, with scarcely any sand in it. What could I add to the soil to made it an ideal pansy soil?

H. A. E.

Allow the plants three inches apart each way in the frame, which would give you space for nearly 3,000 plants. One ounce of good quality seed should give you a sufficient number of plants, provided they are carefully sown and properly treated. An addition of rotted horse manure, sand and some leaf-mold, a year old and only partially decayed, would lighten your soil and much improve it for pansies. They like a light, but tolerably rich and porous soil.

W. C.

NAME OF PLANT.

We are sending under separate cover a bloom and leaf of a plant that one of our customers brought to us to get the name. He says this plant has no bulb and that he got it in Rochester, N. Y., twenty years ago. He has shown it to florists all over the country and they do not know what it is. In his description he said it had a stem that stood out of the pot about four inches and the leaves broke from the top. I showed him a crinum and he said it grew like that, but that the stem did not get larger at the bottom, being practically the same size all the way down. It usually blooms in February and never dies down or rests like amaryllis. They propagate from it in the following manner: It throws out shoots from the stem, like a Sansevieria Zeylanica, and when the shoot comes up at the side of the pot they cut it off a short distance from the stem. Can you name this plant?

F. P. F. C.

It is Imantophyllum miniatum, also called Clivia miniata. This is the old form. There are now many new and vastly improved varieties in cultivation.

C. W.

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.

Seedsmen, 5 Union Street, BOSTON, MASS.

Mention The Review when you write.

SEED PANSY SEED

Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter. My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

Mention The Review when you write.

Vegetable Forcing.

CUCUMBERS TURN YELLOW.

Will you please tell me the trouble with my cukes? When they are only half grown they turn yellow at the stem and commence to ripen. If any are green when picked, they get yellow after a couple of days. Is there anything that can be done to make cukes a dark green?

J. L. P.

It is hard to tell what the trouble is without seeing one of the cukes, but I am of the opinion that you have a poor variety. A cucumber that has black thorns on it instead of white will turn yellow every time before becoming large enough to make a good cuke. Many of the pickling varieties are of the black-spine type. The best of cukes will sometimes turn yellow if the plants are sickly, but they usually get all twisted up and worthless at the same time.

Plenty of rich soil, fertilizer and water will keep the color of the cukes good if the plants are healthy and of good varieties.

H. G.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

Egg Plants. Black Beauty and New York Improved, 40c per 100, $2.00 per 1000.

Peppers. Bull Nose, Ruby King and Sweet Mountain, 40c per 100, $2.00 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

Mention The Review when you write.

CREDIT THE PARCELS POST.

It is reported from Paris that the extension of the French parcels post privileges to the shipment of cut flowers has so stimulated the trade, which has increased in value from $57,000,000 in 1892 to $77,000,000 in 1909, that a technical board of horticulture has been created and attached to the French department of agriculture. An earnest attempt will be made to coördinate the individual efforts of the numerous horticultural societies and syndicates, and of the transportation companies, technical experts, inventors and other agencies interested in the matter, and thus establish greater unity and coöperation among all who are in any way connected with the production and traffic in plants and flowers.

THE adv. in The Review cleaned us out.—B. M. Wichers & Co., Gretna, La.

DISCONTINUE our adv. in The Review; had a stack of letters that took hours to answer.—C. H. Frey, Lincoln, Neb.

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Edward Reid, WHOLESALE FLORIST

BEAUTIES, VALLEY AND ALL SUMMER STOCK.

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, July 6, 1910.

		Per doz.
Beauty, Specials	$2.50 to	$3.00
" Extra		2.00
" Medium	1.50 to	2.00
" Short	.75 to	1.00
	Per 100	
The Killarneys, My Maryland, Select	$ 6.00 to	$ 8.00
" " Ordinary	3.00 to	4.00
Richmond, Jardine, Select	6.00 to	8.00
" Ordinary	3.00 to	4.00
Bride, Maid, Select	4.00 to	5.00
" Ordinary	2.00 to	3.00
Kaiserin, Select	5.00 to	8.00
" Ordinary	3.00 to	4.00
Carnations, Select		2.00
" Ordinary	1.00 to	1.50
Easter Lilies, per doz., $1.00 to $1.20		10.00
Adiantum		1.00
Asparagus Plumosus, strings		50.00
" " sprays	35.00 to	50.00
" Sprengeri, "	35.00 to	50.00
Smilax	12.50 to	15.00
Valley	3.00 to	4.00
Cattleyas, per doz., $6.00		
Gardenias, Fancy, doz., $1.00 to		1.50
Sweet Peas	.40 to	.50
Dagger Ferns, per 1000, $1.00		
Peonies	4.00 to	5.00
Centaurea		1.00
Candytuft, bunch, $0.25		
Pyrethrum " .25		
Double Petunia		.50
Candidum Lilies, per doz. stalks, $1		
Water Lilies, Fancy		4.00
Gladioli, Fancy	4.00 to	6.00
Asters		1.50

SALT LAKE CITY, UTAH.

The Market.

Business for June was unusually good. Graduations, weddings and funeral work kept the store men busy, and all seem well satisfied. The growers have been sending in more good flowers than usual for this season of the year.

The continued dry, hot weather is uot favorable to sweet peas, asters, field-grown carnations and other outdoor stock.

Various Notes.

The Rieben Floral Co., the Cramer Floral Co. and Sugar House Floral & Seed Co. are sending good cuts of carnations.

The Salt Lake Floral Co. has been cutting good crops of carnations and roses; also some fine cattleyas. Several fine specimens of the latter were on exhibition in the city last week and, being home-grown, were much admired. Mr. Adams, of this company, who is one of the pioneer rose growers of Colorado and Utah, is planting more and more roses and cutting good crops.

Walter W. King has been rushed with some big funeral work lately, in addition to wedding work and other decorations.

The Huddart Floral Co., the Morris Floral Co. and all the stores seem to have had their full share of business, as all seem to be well satisfied with the season now closing, and nearly everybody is figuring out the camping and fishing trips for the dull, hot weeks now beginning. Wasatch.

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

Fancy Roses, Cut Lilies, Valley and Peas

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company Wholesale Flowers

We have everything in season in Cut Flowers. 1517 Sansom St. PHILADELPHIA

Mention The Review when you write.

Beauties and Sweet Peas

Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

MY MARYLAND, KILLARNEY AND CARNATIONS

SAMUEL F. LILLEY, Wholesale Florist

A good market for more Choice Flowers

1514 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, Mid-Summer Flowers

Wholesale Florist

1432 So. Penn Sq., Philadelphia, Pa.

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ROSES

J. W. YOUNG

Upsal Station P. R. R., Germantown, Philadelphia, Pa.

The History and Culture OF **GRAFTED ROSES** For Forcing

By ALEX. MONTGOMERY, Jr.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED

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ST. LOUIS, MO.

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Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

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THE NEW SEASON IS NOW AT HAND

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THE WEEKLY FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

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SHIPPING ON COMMISSION
Telephone 756 Madison Square

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SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss. Southern Wild Smilax and all kinds of Evergreens.

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

Wherever Florists' Supplies are sold, or from

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YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, **$2.00**

ESTABLISHED 1875 TEL. 2457 BEDFORD

H. KENNEY, 88 Rochester Ave. BROOKLYN, N. Y.

See **Sea Moss** advertisement in the back part of the classified department.

Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

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HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, July 6, 1910.

	Per 100
Beauty, Extra	$25.00
" No. 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Bride and Maid, Extra	8.00
" " No. 1	6.00
" " No. 2	4.00
Killarney	2.00 to 4.00
Richmond	4.00 to 8.00
My Maryland	4.00 to 6.00
Rhea Reid	6.00 to 10.00
Carnations	2.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.50 to 1.00

THE REVIEW can supply any horticultural books at publishers' prices.

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ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759 Mad. Sq. 42 W. 28th St., New York

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Successor to JOHN I. RAYNOR

Wholesale Commission Florist SELLING AGENT FOR LARGEST GROWERS

A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE 49 West 28th St., New York City

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WE ARE HEADQUARTERS FOR..... **Gold Letters**

Gummed gold and purple letters for inscriptions on floral designs of all kinds.

EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the least. Best and cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, Telephone Lenox 5644 1566 Avenue A, NEW YORK

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, July 4, 1910.

	Per 100
Beauty, Specials	$12.00 to $20.00
" Fancy	8.00 to 12.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 3.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	2.00 to 4.00
" " Extra	1.00 to 2.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Killarney	.50 to 4.00
My Maryland	.50 to 5.00
Orchids	20.00 to 50.00
Carnations, Common	.25 to .50
" Select and Fancy	1.00 to 1.50
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	2.00 to 3.00
Lily of the Valley	1.00 to 2.00
Gardenias	4.00 to 10.00
Sweet Peas, per dozen bunches	.25c to 50c
Daisies	.50 to 1.00
Gladioli	2.00 to 4.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and Carnations

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Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

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FLORISTS' REVIEW

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Galax, Brown and Green



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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

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August Millang

41 W. 28th St., NEW YORK

We are Headquarters for **every kind of CUT FLOWERS** in their season. **Out-of-town Florists** promptly attended to. Telephone for what you want. **Tel. 3860, 3861 Madison Sq.**

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OF J. W. **MERRITT,** 384 Jay Street, BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

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E. W. **Wiles of the Woods**

39 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.

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Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. **The highest values guaranteed.**

FRANK H. TRAENDLY CHARLES SCHENCK

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Wholesale Florists and Cut Flower Exchange

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
34 WEST 28th STREET
PHONES, 1664-1665 MADISON SQUARE
ENOUGH SAID

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M. C. FORD

121 W. 28th Street, NEW YORK
Telephone 3870-3871 Madison Square

The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞ A complete assortment of the best in the market can always be relied upon.

Mention The Review when you write.

New York, July 6th, 1910.

We beg to announce that on account of the expiration of our lease we have removed to **129 West 28th Street,** with still better facilities for handling cut flowers of all kinds in any quantity.

If your name is not on our Books as our shipper we hope to have the pleasure of entering your name as such and guarantee you best prices and prompt returns. Yours truly,

George Saltford

Mention The Review when you write.

Gunther Bros.

110 West 28th Street
Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids
Established 1888.
GROWERS — Important — Special advantages for you this season. Write or see us.

Mention The Review when you write.

☞ ESTABLISHED 1887 ☜

J. K. ALLEN

106 W. 28th St., NEW YORK
Tel. No. 167 Mad.
Consignments of all kinds of seasonable stock solicited.
Open 6 a. m. every morning in the year.

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The plantsmen of New York. Everything for the retail florist.

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131-133 W. 28th St., NEW YORK
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Receiving Extra Quality **American Beauties** and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. **Carnations.**

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We manufacture all our **Metal Designs, Baskets, Wire Work and Novelties.**

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Wholesale Cut Flower Prices.

Buffalo, July 6, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	8.00
" " " No. 1	5.00 to 6.00
" " " No. 2	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 8.00
White Killarney	3.00 to 7.00
Maryland	3.00 to 8.00
Carnations	1.50 to 2.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Callas	6.00 to 8.00
Longiflorums	8.00 to 12.00
Ferns per 1000,	$1.50
Galax per 1000,	1.50
Daisies	.50 to 1.00
Sweet Peas	.50 to 1.00
Iris	1.00 to 2.00

A. HERRMANN

Department Store for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

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55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

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130 Livingston St., BROOKLYN, N. Y.
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Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

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Wholesale Commission Dealer in
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Room for the products of growers of first-class stock
We have what you want when you want it
28 Willoughby St., Brooklyn, N. Y.
TEL. 4501 MAIN

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☞ Our Specialties, Wheat Sheaves and Baskets.

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Coogan Building
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All the latest novelties in **Florists' Supplies.**
Lowest Prices. Selected Goods.
Some choice bargains. Write me and I will tell you all about them.

Always mention the Florists' Review when writing advertisers.

Percy Jones

60 Wabash Avenue, Chicago

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, July 6, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75
	Per 100
Bridesmaid, Specials	$ 6.00
" Firsts	$4.00 to 5.00
" Short	3.00
Bride, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Richmond, Specials	8.00
" Firsts	4.00 to 6.00
" Seconds	3.00
Killarney, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	6.00 to 8.00
" " Firsts	4.00 to 5.00
" " Seconds	3.00
Kaiserin, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Uncle John, Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3.00
Cardinal	4.00 to 10.00
Perle	3.00 to 6.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00
Sweet Peas	.25 to .75
Daisies	.75 to 1.50
Valley	3.00 to 4.00
Cattleyas, per doz.	$1.00 to $6.00
Easter Lilies. "	1.50
Callas. "	1.50
Gladioli. "	.50 to 1.00
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Feverfew, per bunch,	.25 to .35
Water Lilies	1.00
Peonies "	.35 to 1.00
Asparagus, strings	50.00 to 75.00
" sprays, bunch,	35c-75c
" Sprengeri "	25c-35c
Ferns, per 1000,	$1.50
Galax, per 1000,	1.00 .15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax, per doz.,	$1.50 to $2.00

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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A Few Desirable Stands For Rent.

See JOHN SINNER, Manager.

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YOU Will find all the best offers all the time in the Review's Classified Advs.

WILLIAM MURPHY, WHOLESALE COMMISSION FLORIST
311 Main Street, L. D. Phone Main 980. CINCINNATI, OHIO

Roses, Carnations, Lilies, Sweet Peas, Double Stocks, Gladioli, Tuberoses

Fancy Eastern Ferns, $1 00 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, $1.50 per doz. Leucothoe Sprays, Sprengeri and all other cut flowers in season. Chrysanthemum plants, 2-inch pots, assorted varieties, $20.00 per 1000. Write me for prices on large lots of Ferns and Galax.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, July 6, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	.50 to 1.00
Chatenay	.50 to 4.00
Killarney	1.00 to 6.00
White Killarney	1.00 to 6.00
Carnots	1.00 to 8 00
My Maryland	1.00 to 6.00
Carnations, Special	1.50 to 2.00
" Select	.75 to 1.50
" Ordinary	.25 to .50
Cattleyas	25.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50 00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.10 to .40
Lilium Longiflorum	6.00 to 8.00
Gardenias	4.00 to 8.00
Callas	6.00 to 8.00
Marguerites	.50
Stocks	2.00 to 3.00
Gladioli, large varieties	4.00 to 6.00
Candytuft	per bunch, 25c
Gypsophila	per bunch, 25c

St. Louis, July 6, 1910.

	Per doz.
Beauty, Specials	$1.50 to $2.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 4.00
" " No. 1	2.00 to 3.00
Richmond	3.00 to 4.00
Carnot	3.00 to 4.00
Ivory	3.00 to 4.00
Killarney	3.00 to 4.00
Carnations, Fancy	1.00 to 1.50
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.15 to .20
Gladioli	5.00 to 8.00
Candidum Lilies	4.00 to 5.00
Cornflowers	.15 to .25
Daisies	.25 to .35

Pittsburg, July 6, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 10.00
Killarney	3.00 to 10.00
White Killarney	3.00 to 10.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations	1.00 to 2.00
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	6.00 to 8.00
Sweet Peas	.25
Daisies	1.00
Peonies	6.00

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.

PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

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128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, July 6, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50
	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Calla Lilies	per doz., $1.50
Sweet Peas	.50 to 1.00
Stocks	3.00 to 4.00
Snapdragon	4.00 to 8.00
Mignonette	per doz., 50c to 75c
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Deutzias	per bunch, 35c to 50c
Asparagus Plumosus, sprays	3 00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax	per doz., $1.80
Adiantum	1.50
Leucothoe	$7.50 per 1000 1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns	$2.00 per 1000

Milwaukee, July 6, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Richmond	3.00 to 8.00
Killarney	3.00 to 8.00
Perle	3.00 to 6.00
Carnations, Fancy	1.00 to 3.00
Valley	4.00
Asparagus Plumosus, strings	50.00
" sprays	3.00 to 4.00
" Sprengeri	3.00
Adiantum	1.50
Lilies	per doz., $1 50 10.00
Ferns	per 1000, 2.50
Sweet Peas	.25 to .50
Snapdragon	3.00 to 6.00
Peonies	2.00 to 5.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

Superior Wire Work

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLETT

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FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

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Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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WHOLESALE FLORIST

Bloomsburg, - - Pa.

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Cut Flowers Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURG, PA.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., 334 Dearborn St., CHICAGO.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.: Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

UNITED STATES NURSERY LANDS.

[A paper by W. H. Stark, of Louisiana, Mo., read at the thirty-fifth annual convention of the American Association of Nurserymen, at Denver, June 8 to 10, 1910.]

There are three fundamental factors which are the source of all wealth produced: First, land; second, labor; third, capital. They can not be separated, and what influences one affects the others. Some individuals go so far as to say there is but one basic factor, and that is land. Although this is not so, land is of great importance, especially to the nurseryman, and it has become a more vital question of his success each year. The conditions are changing rapidly. The free government lands are practically exhausted, and real estate is rising in value by leaps and bounds. All of this reacts on the other two factors, labor and capital, as they are influenced decidedly by development and the increasing land values.

The nurserymen of today should own or control most of their land. The successful nurseryman of tomorrow must own his land. There was a time in the past when the business could be carried on successfully by renting and thus getting new and fresh fields for each crop, but the fields have lost much of their original fertility, and circumstances are different.

Commodore W. K. Vanderbilt stated that a corporation can not afford to own land, but should lease everything and keep its capital spread out as much as possible, constantly turning it over and over. The commodore founded the old school of railroaders whose slogan was, "The public be damned!" That time is past, and the railroads are finding that another policy is necessary, and, likewise, the commodore's views on leasing land do not hold for present-day conditions.

Advantages of Owning the Land.

"You must buy land"—I might have used that for my subject, instead of "United States Nursery Lands," but I did not want to be mistaken at the start for one of the western real estate agents, some of whom will sell the unsuspecting tenderfoot anything from a granite mountain peak to a patch of saline sage brush. But, whether you buy your land from the old settler or the real estate agent, it is necessary that you own or control it. To beat competition in the open market, to meet fluctuating conditions, to establish a permanent trade, to specialize in the line of propagation best suited to your conditions and eliminate as many of the risks as possible, it is necessary to be largely independent of rented land—to own sufficient for your own work.

When land was cheap and abundant many of the disadvantages of renting could be overlooked, but now it is scarce and high. You can not lease land with roads and ditches laid out, and properly tiled to suit nursery work. The question of tiling alone is highly important. It is not only necessary for wet, sour land, but beneficial to well drained land, as it disposes of surplus soil water in less time, thereby lengthening the growing season and also increasing the effectiveness of fertility in the soil, both of which are of special importance in the costly cultivation of trees.

Whether a field is productive or not, the cost of the growing of a block of trees on it is the same. I have in mind two adjoining fields. One has been leased to various tenants for some years; the other has been carefully farmed and fertilized since the timber was cleared. The latter will produce fifty per cent more in the way of farm crops, and in nursery stock it will yield

SPIRAEA
Snow Ball, Berberry and other fine shrubs
Stock of unusual quality.
Orders booked now for Fall delivery.
The CONARD & JONES CO.
West Grove, Pa.
Mention The Review when you write

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

I Offer For Fall....
5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.
Also my usual assortment of Evergreens, Shrubs Shade Trees, etc.
HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

Brides and Maids
2½-in., $2.50 per 100; $25.00 per 1000
Numerous other good sorts in prime stock
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO
Mention The Review when you write.

PEONIES
Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write

PEONIES
Young, Strong Plants

	Per 100
Alba Plena	$8.00
Delicata	7.00
Fragrans	5.00
Humei	5.00
Hercules	8.00
Jeanne d' Arc	5.00
Old Crimson	7.00
Reevesii	5.00
Rubra Sinensis	5.00
Whitleyi	8.00

My selection, per 1000, $40.00
Geo. J. Foster
NORMAL, ILL.
Mention The Review when you write.

THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES
Catalogue and price list free on application.
PAINESVILLE, OHIO
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500,000 California Privet
FOR FALL OF 1910
A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.
CHAS. BLACK, - Hightstown, N. J.
Mention The Review when you write.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

a block which is worth some hundreds of dollars more per acre. A great deal of profit is lost by planting on unsuitable land. But you can not afford to heavily fertilize a rented field and leave most of the lime, phosphate and other elements in the ground for the next renter. Neither is it highly practicable to lease land several years ahead and grow clover, cow peas or other green manures, although many heavy fertilizer bills can be saved in this way. While not wishing to be too personal, I have in mind an illustration, a model plant of its kind for permanency, where there is concentration and where money is invested generously in tiling and fertilizing, namely, our modest friends, the Storrs & Harrison Co., of Painesville, O.

You should own the land in order to keep it in a high state of fertility, which will grow the old-time virgin crops and make the heavy cost of propagation a profitable investment. The production of any crop which calls for intensive methods is not profitable except where all conditions are most favorable. It might be quite profitable to raise sheep on $10-an-acre land, for they do most of the work themselves, but it would be a losing proposition if you tried to grow corn.

Scattered Blocks of Trees.

The rapidly changing conditions, the building up of cities, the subdividing of farms, the rise in value of farm crops, all make it more necessary each season for the nurseryman to own his land. It is expensive trying to work several blocks of trees scattered over half a dozen counties. For example: Say the cost of hauling men to a field three miles distant is 10 cents for each man per day. His time, allowing one hour for the six miles going and coming, is worth at least 15 cents. This makes a cost of 25 cents per day for each man necessary to work a field three miles distant, which will amount to $15 or $20 in a season. For each man necessary to do the season's work it would be cheaper to pay $15 more for a piece of land close at hand, but no better in any other respect. This does not take into account other savings, such as hauling stock to the packing house, nor losses due to poor stands because of inefficiency of working at long range. You will all agree that long experience has proven it very expensive to work scattered blocks of trees. To centralize a plant, it is necessary either to buy a large tract outright or gradually accumulate it, picking it up a field at a time.

Neither is it profitable to grow trees when prices are up and then drop out entirely when prices are low. Going from one place to another, with no permanent headquarters, is not as profitable as it was in the days of tree dealers. It costs more in time and money to establish a trade. The markets are stable, the demand surer. With the improved knowledge and better judgment of buyers, the nurseryman has a wider range in which to sell his stock. He can afford to make more advertising investments for future business, and in building up an established trade. But to give a trade its full value the business must have something substantial to rest upon, and this want is supplied by investments in land and permanent improvements, so that all of the finer details can be perfected and methods improved each season.

[Concluded next week.]

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries ROCHESTER, N. Y.

Mention The Review when you write.

FLORISTS' MUMS

For further particulars see classified ad under Chrysanthemums

ELMER D. SMITH & CO., Adrian, Michigan

Mention The Review when you write.

WANTED — Rose clons for Outdoor Budding

We want to buy good, plump, sound wood of the following roses—either outdoor or greenhouse grown.

5000 eyes Maman Cochet. 5000 eyes White Cochet. 5000 eyes Mme. Caroline Testeut.

Quote lowest price, state quantity offered and say when wood will be in proper condition for shipping.

JACKSON & PERKINS COMPANY, - - Newark, New York.

Mention The Review when you write.

Peonies

FROM THE COTTAGE GARDENS FAMOUS COLLECTION

Send for descriptive catalogue and wholesale list.

Cottage Gardens Co., Inc.

Nurseries

Queens, L. I., N. Y.

Mention The Review when you write.

Mum Surplus

150 Dr. Enguehard 250 Glory Pacific 50 Robinson 150 Golden Gate	rooted cuttings	Per 100 $1.00
125 Mary Mann 150 Appleton	from soil	opped 1.50
450 Maj. Bonnaffon 2½-in. 50 Appleton 2½-in. 250 Enguehard 2½-in. 75 Enguehard 3-in. 60 Golden Gate 3-in.		3.00

The whole lot for $30.00. Cash with order.

GRASER & HUMPHREYS

MT. STERLING, KY.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

Mention The Review when you write.

Chrysanthemum Plants

2½-inch—$2.00 per 100; $18.00 1,000.

Col. Appleton, A. J. Balfour, Willowbrook, C. Touset, Dr. Enguehard, Lynnwood Hall, Pres. Roosevelt, Mlle. Douillett, Yellow Chadwick, Robinson, Mary Mann, White Bonnaffon, Maj. Bonnaffon, Jerome Jones, Yellow Jones.

White Killarney, fine, 3-in., $10.00 per 100.

Sprengeri, 3-in., $4.00 per 100.

CASH OR C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

Mention The Review when you write.

SPECIAL JULY PRICE

White Helen Frick

The best and only late White Mum, fine stock from 2½-in. pots, $6.00 per 100; $50.00 per 1000; 250 at 1000 rate.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

KILLARNEY

Out of 3-inch pots

$5.00 per 100; $40.00 per 1000

GEORGE REINBERG,

51 Wabash Avenue, - CHICAGO

Mention The Review when you write.

Pink Killarney

3-in., $6.00 per 100; $55.00 per 1000.

American Beauty, 3-in., $8.00 per 100; $ per 1000.

American Beauty, 3½-in., $9.00 per 100.

Bridesmaid, 3-in., $4.00 per 100: $35. 0 per 1000.

All fine stock. Cash with order, unle s known.

L. B. CODDINGTON, Murray Hill, N. J.

Mention The Review when you write.

TONSETH FLORAL CO.
325 Morrison St., PORTLAND, ORE.
A No. 1 ROSE STOCK
Richmonds, 4-inch stock, per 100.....$8.00
Gate, 4-inch stock, per 100. ..... 8.00
Bride, 4-inch stock, per 100 ..... 8.00
Bridesmaid, 4-inch stock, per 100 ..... 8.00
Mention The Review when you write.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business is again back to normal, although the closing days of June were record-breakers for weddings. Lily of the valley and white roses were at a premium and in many cases carnations and sweet peas were resorted to. The passing of the fair graduates will put a quietus on business and summer prices will prevail.

Vacation time is here and the "call of the wild" is heard by many of the florists after the strenuous season just past. Stock is plentiful, carnations are in good supply and prices are lower; 75 cents per dozen is the retail price on all varieties. Sweet peas are numerous and of fine quality, and the best selling commodity on the market. Auratums, rubrums and longiflorums are plentiful and move well. Green goods are unusually scarce, especially the asparagus varieties. Rosés are in normal supply, but are badly affected by mildew, which is the worst pest that the florists have to combat in this section.

Various Notes.

P. Johnson has quit the flower business and has sold all his stock and glass to Crout & Wilson, of Mt. Tabor.

M. Stauch, formerly of Nashville, Tenn., is now in charge of the growing end of Clarke Bros.

Gustav Teufel is sojourning in Alaska, combining business and pleasure.

Steele's Pansy Gardens are well satisfied with sales, as their spring trade was approximately 100,000 plants.

R. A. Reigelmann is credited with the best sweet peas on the market, and in the most exquisite colors.

J. T. Dayton, representing the Madison Basketcraft Co., was a recent caller, as also Lewis Goodfriend, representing Wertheimer Bros. E. R. C.

SAN FRANCISCO, CAL.

The Market.

The weather is warm again and business is about as quiet as one could well imagine. From appearances, all the good customers are rusticating out of town, and those who are left behind show but little desire to patronize the florists. However, I might add that funeral orders are in fair evidence and these are about all there are to mention. Flowers all show the return of the warm spell. Roses, especially, are flabby and of poor color. Carnations stand the heat better and, with the exception of a small showing of thrips on some of the red and deep pink sorts, are of good quality. Good sweet peas are not plentiful, although there is an abundance of the short-stemmed flowers. Gladioli are the most popular flowers at this time.

CALLAS
Free from disease, carefully selected sand grown bulbs. : : : :
We have the best lot of Callas grown in California this year.
WRITE FOR PRICES
MacRorie-McLaren Company
721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.
Mention The Review when you write.



Calla Lily Bulbs
Prices Quoted for July Delivery.
Narcissus Bulbs
Write for Wholesale Price List.
Planting Bulblets of America Gladiolus, $3.50 per 1000, postpaid.
The Leedham Bulb Co.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

Asparagus Plumosus
4 and 5-in. $5.00 per hundred. $45.00 per thousand.
250 at 1,000 rate.
Pteris Cretica, Var., 3 and 4-in., $3 per 100.
Prices F. O. B. Loomis.
LOOMIS CARNATION COMPANY
D. F. RODDAN & SON, Proprietors. LOOMIS, CAL. Placer Co.
Mention The Review when you write.

Field-Grown Carnation Plants
Fine plants for July benching
O. P. Bassett (new red), $3.00 for 50; $6.00 per 100
Bassett's Floral Gardens
Loomis, Cal.
Mention The Review when you write.

Palms - Palms - Palms
Phoenix Can., Washingtonia, etc.
Exotic Nurseries, Santa Barbara, Cal.
Mention The Review when you write.

Such varieties as America, Augusta, Mme. Monneret, Giant Pink and a few others are in big demand at good prices. Dahlias promise to be popular again this season and, although it is early yet for a full assortment, those already shown are quickly bought.

Asparagus and maidenhair ferns are more plentiful than they have been any time this year. Gypsophila is used to a great extent in preference to the more expensive trimmings and its appearance is always hailed with delight by the retailers, who find the providing of greens a serious and costly proposition for many months in the year.

Various Notes.

H. Kempf has purchased the stock and buildings of the Pacific Nurseries, near the Presidio, from F. Ludemann, who had been proprietor of this well known place for many years. Mr. Ludemann has been in poor health for many months and the sale of this concern is part of his plan to retire from the nursery business.

M. Shinoda is building three greenhouses, 25x100 feet each, on his grounds at Fitchburg, Alameda county.

The H. M. Sanborn Co. is making

Araucarias
Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.
Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each; $32.00 per 100.
Asparagus Plumosus, 2-in. pots, $3.00 per 100.
H. KEMPF
PACIFIC NURSERY
3041 Baker St., SAN FRANCISCO, CAL.
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Orders Booked Now for My Champion Strain of Seeds
Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.
FRED GROHE, Santa Rosa, Cal.
Mention The Review when you write.

RAHN & HERBERT
Wholesale Growers
110 East 49th Street, PORTLAND, ORE.
Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, Forsteriana.
These plants to be sold cheap, for we need the room. Prices on application.
Mention The Review when you write.

extensive alterations at the Telegraph avenue store, in Berkeley.

The Elmhurst Floral Co. will locate permanently at 512 Thirteenth street, Oakland, when the building there is completed.

Joseph Stark, of San Jose, Cal., is at present residing in West Berkeley.

Charles Frost is on a month's camping trip in the neighborhood of Mount Shasta.

Fred Buss will make his headquarters in future at the downtown store of the California Seed Co., on lower Market street.

Waldo Rohnert has returned to his home at Hollister, Cal. G.

GLADIOLI IN CALIFORNIA.

The growing of gladioli in the neighborhood of San Francisco, for the market, has never been thoroughly tested and but few growers realize the money that is to be made by properly handling this article. Until a couple of years ago the public had not seen many of the newer varieties and, now that some of the kinds are well known, the demand is greater than the visible supply. The old-fashioned garden sorts were well enough for decorative purposes and cheap bouquets, but now even these have fallen into disrepute and are seldom seen.

The gladiolus, when well grown, is one of the most satisfactory flowers to handle, either for the grower or retailer. It is a splendid keeper, has a good stem, mixes well with other flowers, can be used in almost any sort of spray or design, holds its shape and substance well after being taken out of water and does not bruise easily in shipping. Such a lot of good points, coupled with its present popularity, make it one of our most valued hardy flowers. Separate colors are the best sellers, and at the best prices, although any of the standard mixtures have up to this time given good satisfaction and proven to be money-makers. A few ideas regarding their growing in this latitude may not be amiss at this time.

Gladioli will grow, multiply and blossom in almost any soil, but to have the best results they should be planted in rather heavy ground, where the drainage is good. Manure used in close connection with the corms is not a good idea, as it has a tendency to cause rotting. They should be planted from four to five inches in depth and the ground should be kept well loosened on the surface. A few good soakings during their growing season and one or two more when they are flowering is about all the care they need. In this climate they multiply fast. When they have finished blooming, and before the rainy season commences, they should be dug. It is not a good plan to cut the plants down to the corm until they have completely dried, and if they are still green when dug they had better be given about six inches of stem and this should be allowed to dry and later broken off. Some sorts multiply much faster than others, and if the grower is careful he will take off all the bulblets and plant them by themselves, to grow on. Cutting off the flowers tends to weaken the corms to a great extent, and if the grower wishes to increase his stock of any particular variety he should allow the flower to die on the stem. When dug they should be put

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
White Killarney	$6.00	$50.00	**Ivory**	$3.00	$25.00
Uncle John	3.00	25.00	**Richmond**	3.00	25.00
Killarney	5.00	40.00	**American Beauty,** 3½-inch.	7.00	60.00
Perles, 3½-inch	4.00	35.00			

CHRYSANTHEMUM PLANTS

From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	**W. Bonnaffon**	$2.50
Touset	2.50	**Appleton**	2.50
H. W. Buckbee	2.50	**Bonnaffon**	2.50

Peter Reinberg 35 Randolph Street **Chicago**

Mention The Review when you write.

EXTRA FINE ROSE STOCK, READY TO SHIP

	2½-inch 100	2½-inch 1000		2½-inch 100	2½-inch 1000	3½-inch 100	3½-inch 1000
White Killarney	$8.50	$75.00	Richmond	$5.00	$45.00	$ 7.00	$65.00
Pink "	6.00	55.00	Cardinal			10.00	90.00
My Maryland	6.00	55.00	Kaiserin	3.00	30.00		
American Beauty....3-in., $7.50 per 100; $70.00 per 1000			Perle	5.50	50.00	7.50	70.00
			American Beauty..4-in., $12.00 per 100; $110.00 per 1000				

100,000 2½-in. MUMS, of following varieties. Strong stock, ready for benching.

WHITE	2½-in. per 100	2½-in. per 1000	YELLOW	2½-in. per 100	2½-in. per 1000
Timothy Eaton	$3.00	$25.00	Major Bonnaffon	$3.00	$25.00
YELLOW			RED		
Golden Glow	4.00	.....	Shrimpton	3.00	25.00
Halliday	3.00	25.00	Intensity	3.00	25.00

POMPONS, 2½-in., $2.50 per 100. Baby, Klondyke, Zenobia, Lulu, Diana, Briola, Quinola.

SPECIAL OFFER—BIG BARGAIN. **This is the time to plant Oct. Frost and Monrovia.**

Monrovia, 2½-inch.....per 1000, $20.00
Oct. Frost, 2½ inch..... " 20.00
Roosevelt, 2½-inch.....per 1000, $25.00
Merry Christmas, 2½-inch..... " 20.00

SMILAX, 3-in., $4.50 per 100; $40.00 per 1000.

POEHLMANN BROS. CO., ::: Morton Grove, Ill.

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CHRYSANTHEMUM CUTTINGS

IMMEDIATE DELIVERY

WHITE	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost	$2.00	$15.00	**Monrovia**	$2.00	$15.00
Touset	2.00	15.00	**Oct. Sunshine**	2.00	15.00
Wanamaker	2.00	15.00	**Appleton**	2.00	15.00
			Y. Eaton	2.50	20.00
WHITE	**Per 100**	**Per 1000**	**Halliday**	2.00	15.00
White Cloud	$2.00	$15.00			

J. D. Thompson Carnation Co., Joliet, Ill.

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write

Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

Mention The Review when you write.

away in a dry place, kept from the frost until February or March, and replanted.

Gladioli are easily grown from seed and will blossom the second year. The various varieties of Colvillei are of the easiest culture and increase rapidly. They will not stand quite as much water at the root as the larger flowered sorts and should never be kept in the ground over winter, unless they are in an extra well drained place. By making a succession of plantings and reserving the late flowered sorts until the last, blossoms can be cut from May until November. G.

NEW BEDFORD, MASS.

The Market.

The usual summer dullness now prevails. Flowers are quite plentiful, but the demand is light. Carnations are still in fair condition, although the hot weather of the last few weeks has been rather hard on them. They bring about 50 cents per dozen, retail. Roses of fair quality are arriving, and bring from $1 to $1.50 per dozen. Sweet peas from outdoors are coming in now, and are quite good, especially the Spencer types, which retail at 50 cents per hundred.

A few odds and ends of snapdragon, stocks, etc., are still seen, and they help considerably in funeral work. The demand for bedding plants is about over. It has been a good season, although vincas have been somewhat scarce. Stock in the fields is looking fine. Early closing is now the rule here.

Various Notes.

Wm. P. Peirce reports that funeral work was especially heavy Saturday, July 2. Mr. Peirce gave, free of charge, about 1,000 plants of geraniums, zinnias, marigolds, cosmos and Cobæa scandens to the home garden committee, for the benefit of children who were not able to buy plants.

A. B. Hathaway is sending in some nice Countess Spencer sweet peas, which find a ready sale.

S. S. Peckham will have an immense stock of mums for this season. He is still bringing in some good geraniums and salvias.

E. H. Chamberlain is showing some nice ferns for this time of the year.

Julius Rositzsky, manager for Wm. P. Peirce, made a design for the high school graduation class, composed of thousands of immortelles and backed with green gypsophila, which is being used to a considerable extent here now. W. L.

Galveston, Tex.—Mrs. M. A. Hansen has gone on a trip to Dresden, Germany. She has left her business in charge of Mrs. P. E. Nelson, formerly of Alvin, Tex. Mrs. Nelson is a first-class business woman and is very popular here, this being her home town. Mrs. Hansen expects to be gone until October 15.



Why delay ordering your **Begonia Gloire de Lorraine?** You will soon want them sure. We are equipped better than ever to supply excellent stock, 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.

Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.
Mention The Review when you write.

Mums for Benching

NOW AND LATER

Our list includes only good commercial sorts. Our plants are fine and we have lots of them. Plant right into your benches.

$2.50 per 100; $20.00 per 1000

WHITE	YELLOW	PINK
C. Touset	Monrovia	Gloria
Mrs. H. W. Buckbee	Robt. Halliday	Pacific Supreme
	Crocus	Dr. Enguehard
		Minnie Bailey

$6.00 per 100; $50.00 per 1000

Pres. Taft—white Dolly Dimple, Merry Jane—yellow Patty—pink

POMPONS

$2.50 per 100; $20.00 per 1000

Diana—white Acto, Bessie Flight, Utan—pink Zenobia, Baby—yellow Shishar—bronze

FINE VINCAS, 4-in. pots, $10.00 per 100

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 3-in. pots	$7.00	$65.00
Bride and Maid, 3-in. pots	4.00	35.00
Bride and Maid, 4-in. pots, 1-year-old	5.00	45.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished. Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

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CARNATIONS

F. BORNER & SONS CO.

LAFAYETTE, - - - INDIANA

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

Bedding Stock

	Per 100
Geraniums, Nutt, Single Grant and assorted, 4-in., grand stock	$6.00
Petunias, in bloom, ruffled giants, 3-in.	5.00
Petunias, in bloom, dwarf Inimitable, 3-in.	5.00
Moonvines, Smith's Hybrid, 3½-in.	6.00
Alyssum, double, 2¼-in.	2.50
Fuchsias, assorted, in bud and bloom, 4-in.	7.00

The H. Weber & Sons Co.
OAKLAND, MD.

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues

Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated, in pots. For hotels, etc.; fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 and $2.00 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Rubbers, single and combinations, 8 to 9-in., from $1.50 to $4.00 each; 6-in., $6.00 per doz.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and robusta, $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½-in., $1.00 each; 6-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1.50; $18.00 per doz.
Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.
Raphis humilis, 7 and 8-in. pots, $2.00 to $4.00 each.
Raphis flabelliformis, 7 and 8-in. pots, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from $1.00 to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 per doz.
Golden Leaf Privet, fine plants, 4½-in. pots, doz., $3.00; $25.00 per 100.
Schoelzeli and Piersoni Ferns, well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and Scottii, from 6-in. pans, doz., $4.00.
Euonymus, variegated and green, 7 and 8-in. pots, nicely shaped, per pair, $1.50, $2.00.
Tradescantia hanging baskets, $1.00 each.
Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3.00 and $4.00.
Gardenia Veitchii, fine bushy plants, from 4½-in. pots, well branched, the kind for planting out, $15.00 per 100.
Pandanus Sanderi plants from 50c to $2.00 each.
Chrysanths., for pot culture, from 5 and 5½-in. pots, doz., $3.00; 100 at $25.00.
Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.
Dracaena indivisa, from 4, 5 and 6-in. pots, 24-in. and over, doz., $2.00, $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times. $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.
Boston Ferns, 6-in. pots, $6.00 a doz.; 6½-in. pots, $9.00 a doz.; 7-in. pots, $12.00 a doz. Very fine.
Small Kentia Belmoreana, 3½-in. pots, $10.00 per 100.
Cosos Weddelliana, 3½-in. pots, $15.00 per 100; 2½-in. pots, $10.00 per 100.
Pandanus Utilis, 10-inch pots, $3.00 each, four feet high.
Crotons, 3x4-in. pots, $3.00 per doz.

75c for each case and packing.
Cash with order.

ANTON SCHULTHEIS, College Point, L. I.

Mention The Review when you write.

Cyclamen Persicum Giganteum

Fine, bushy plants from 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100. Cash. Give us a trial; we can please you.

J. W. Miller
re manstown, Pa.

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FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

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WE TAKE THE LEAD!

IN WHAT?
WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN,** the great importer and Philadelphia grower and shipper of this well-known **everlasting green** decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings). 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta and Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1.50, $2.00 to $2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, $8.00 per pair.

Sago Palms, ready July 15, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 18c to 20c.

Ferns. Nephrolepis Whitmani, Boston and Scottii, 4-in., 20c; 5-in., 35c to 40c. Scholzeli, 4-in., 25c; 6-in., 40c.

Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink) 4-in., 25c. **Lonsdale,** 3-in. pots, 20c. **Vernon** (pink and red), 4-in., 7c.

Cannas. Richard Wallace and John D. Eisele, some of the best new deep red, 4-in., $7.00 per 100. Scarlet Sage and Clara Bedman, 4-in., 7c; 3-in., 3c.

Verbenas, Phlox Drummondi and single Petunias, in bloom, 3c. Double Petunias, 4-in., 7c.

Coleus, Golden Bedder and Queen Victoria 2½-in., 3c.

Dusty Miller, for edging, 3c.

Lobelia (blue), dwarf and trailing, 3c.

Summer Chrysanthemums or Paris Daisies, 3c.

Acalypha, 2½-in., 3c.
Nasturtiums, 2½-in., 3c.
Tradescantia, 2½-in., 3c.
Ground Ivy, variegated, 2½-in., 3c.
English Ivy, 3-in., 5c.
Moonvine, our well-known strain, 2½-in., 5c; 4-in., 10c.
Cosmos, separate colors, 2½-in., 3c.
Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.
Climbing Roses. Crimson Rambler, Dorothy Perkins and Lady Gay, pot-grown, 6 to 7-in. pots, 35c, 40c to 50c.
Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.
Geraniums, double white, in bloom, 4-in., 7c.
Fuchsias, assorted, in bloom, 4-in., $7.00 per 100.
Lantanas, 4-in., 7c.
Heliotropes, 4-in., 7c.
Ageratum, blue, 4-in., 7c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

SPECIAL

Asparagus plumosus

Strong 4-inch stock, fine for store sales or planting out, $8.00 per 100; $70.00 per 1000.

YUESS GARDENS COMPANY
Seedsmen and Florists
NEWBURGH, N. Y.

Mention The Review when you write.

BEGONIA

CORALLINA LUCERNA

The grandest of all flowering begonias. A vigorous, upright growing plant, grows from 5 to 7 feet in one season, covered with enormous trusses of coral-red flowers; leaves olive green, spotted silver, bright red beneath; blooms freely and continuously from April to November. A novelty of real merit. We have one of the largest stocks of this superb new begonia and can supply plants as follows:

2½-in. pots, 10c each; $1.00 per doz.; $8.00 per 100.
4-in. pots, 25c each; $2.50 per doz.; $20.00 per 100.

Cash with order, please.
Orders filled strictly in rotation.

WM. BIERSTADT & SON
SPRINGFIELD, ILL.

Mention The Review when you write.

The Remaining **Stock of Orchids** Now in Excellent Condition.

400 **Cattleya Trianae,** established stock, 5 to 8 breaks.
300 **Cattleya Labiata,** 4 to 6 breaks.
100 **Cattleya Schroederae,** 4 to 6 breaks.
All the above named at $2.00 each.

200 **Cattleya Percivaliana** at $1.00.
200 **Cypripedium Leeanum** at 50c.
150 **Cypripedium Leeanum** at $1.00.
75 **Cypripedium Leeanum** at $2.00.

CLEANING UP ON ROSES, Splendid Value.

2000 each, **Bride, Maid and Richmond.**
1000 **Rhea Reid** at 6c.

3000 **Beauties** at 15c.
500 **My Maryland,** grafted stock, at 20c.

CHARLES H. TOTTY, - Madison, N. J.

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

Business for the last two weeks of June held up fairly well. Some few weddings took place and boosted things in that line. In addition, one or two commencements and funeral work helped to make June as good as last year, and a little better with some. Sweet peas are more than plentiful and are selling at any old price; they seem to be overdone this season, as a good many market gardeners are growing them and are selling them for whatever they can get, some even going as low as 7 cents per hundred. However, the hot weather is getting in its work and in a few days they will be a thing of the past.

Carnations are also overabundant and quality is poor. A No. 1 roses are scarce, but seconds are plentiful. Some few Golden Glow mums are coming in, but quality is nothing extra, although fairly good for this time of the year, and they sell fairly well. Green goods are in good supply.

Various Notes.

The Kentucky Society of Florists will give its annual picnic and outing at Stower's Grove, on the Eighteenth street road, July 21. The committee in charge assures a good time to those who attend.

C. M. Quirey has returned from a two weeks' vacation, visiting his home near Morganfield, Ky., and spending a few days in Cincinnati, O. The rest did Mr. Quirey a lot of good and he says he can now take care of the books for Jacob Schulz for another year.

The establishment of Geo. Thompson, on the Taylorville road, was sold at auction last week, and bought by H. Kleinstarink, well known to the trade as a mum grower. Mr. Thompson wishes to settle in Seattle, Wash.

Adam Heitz has finished putting concrete borders throughout his place and will replant his rose house with Brides, Maids, Gates and a few My Marylands.

Wm. Walker has gone to Blue Rock, Ky., to spend a two weeks' vacation.

Jacob Schulz is putting in a new icebox at his store. This will be one of the neatest boxes in town when completed. The sides and front will be of plate glass with mitered corners. It will be finished in white enamel with mirrors at front and sides; the inside will be lined with white tile with three mirrors in the back, and glass shelves will be used, supported by nickel-plated brackets.

K. R.

20% Discount on Bedding Plants for Stock

For the next 10 days we will allow a discount of 20 per cent on any of the following plants except ferns and cyclamen.

		Per 100
2-in.	**Nutt Geraniums**	$2.50
2-in.	**Viaud** "	2.50
3-in.	**Nutt** "	4.50
4-in.	" "	6.00
3-in.	**Viaud** "	4.50
4-in.	" "	6.00
2½-in.	**Double Petunias,** 2 to 4 vars.	2.50
2-in.	**Ageratum,** blue	2.00
2-in.	**Heliotropes,** blue	2.00
2½-in.	**Double Sweet Alyssum**	2.00
2-in.	**Lantanas,** 2 vars.	2.50
2½-in.	**Centaurea Gymnocrapa**	2.50
2-in.	**Coleus**	2.00
2-in.	**Moonvines,** white	2.50
3-in.	" "	3.00
2-in.	**Feverfew**	2.00
2-in.	**Rose Geraniums**	2.00
2-in.	**Madame Salleroi**	2.00
2-in.	**Dracaena Indivisa**	3.00
2-in.	**Asparagus Sprengeri,** fine	3.00
3-in.	" "	6.00
2-in.	" **Pl. Nanus**	3.00
3-in.	" " "	7.00
2½-in.	**Whitmani,** true var.	5.00
3-in.	**Cyclamen,** 4 colors, separate	8.00
2½-in.	**Salvia Bonfire**	2.50
1½-in.	" "	2.00
2-in.	**Fuchsia**	3.00
3-in.	"	6.00

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.
Box 394 PEORIA, ILL.

Mention The Review when you write.

ORCHIDS Fresh Arrivals Every Week.

Cattleyas, Trianae, Schroederae, Mendelii; Gigas, Hardyana Type; Gigas Sanderiana, Percivaliana, Bowringiana, Speciosissima and Aurea.
Dendrobriums, Thyrsiflorum, Cambridgeanum, Crassenode.
Renanthera Imschootiana.
Coelogyne Cristata, 400 bulbs, strong plants, $10.00 each.
Cyps., Bellatulum and Charlesworthii.

ALL READY FOR POTTING.

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. J.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.

Carrillo & Baldwin, Mamaroneck, N. Y.

H. DREYER

Tel. 228 Newtown, Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

WE call special attention to our large stock of **Ferns,** in all the leading varieties. We particularly mention **Nephrolepis Scholzeli** and **Nephrolepis Compacta,** both of which are exceptionally fine varieties for growing on.

Nephrolepis Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants .....$25.00 per 100; $225.00 per 1000
6-in. pots.....$6.00 per doz.; $45.00 per 100

Nephrolepis Scottii
2¼-in. pots, strong plants..... $5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
7-in. pots, strong plants..... $9.00 per doz.; $65.00 per 100
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.

Nephrolepis Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.

Nephrolepis Amerpohlii
2¼-in. pots.....$6.00 per 100
4-in. pots.....$20.00 per 100
6-in. pots.....$6.00 and $9.00 per doz.

Nephrolepis Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000

Nephrolepis Elegantissima Compacta
4-in. pots.....$25.00 per 100

Nephrolepis Todeaoides
Strong, 2¼-in. pots.....$6.00 per 100; $50.00 per 1000

Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored .....$50.00 and $75.00 per 100
6-in., well colored .....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

Areca Lutescens
Very strong, 3 plants to pot, 30-34 inches tall..$1.50 and $2 each

Dracaena Massangeana
6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$30.00 to $36.00 per doz.

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.

Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
2½-in. pots, very strong.....$8.00 per 100; $75.00 per 1000
3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2¼-in. pots.....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.

Chrysanthemums, 20 varieties
2½-in. pots.....$3.00 per 100; $25.00 per1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

TRADE LIST

Begonia Vernon, in bloom, 3-in. pots, $5.00 100.
Clematis Paniculata, strong plants, $10.00 100.
Clematis Vitalba, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.
Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; strong plants from 3-in. pots, $5.00 per 100.
Passiflora Coerulea, 3-in. pots, $5.00 per 100.
Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.
Rose Geraniums, 3-in. pots, $4.00 per 100.
Salvia Bonfire, 3-in. pots, $4.00 per 100.
Moonvines, white, 3-in. pots, $5.00 per 100.
Plants from 2½-in. pots, $3.00 per 100: **Achyranthes, Parlor Ivy; Coleus,** Verschaffeltii, Queen Victoria, Quatricolor; **Impatiens Holstii; Alternantheras,** 4 varieties; **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Bailey, Klondyke, Lulu; **Salvias,** Bonfire.

C. EISELE
11th & Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS—Worth the Money

Our varieties include:

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Bostons	$5.00	$10.00	$15.00	$25.	$40.	$ 60.	$100.
Whitmani	7.50	15.00	25.00	50.	75.	100.	150.
Amerpohlii	7.50	15.00	25.00	50.	75.	100.	150.
Scottii	7.50	15.00	25.00	50.	75.	100.	150.
Plumosus	3.50	8.00	15.00	25.	50.	100.	
Sprengeri	2.50	5.00	12.50	25.	50.		
Maidenhair	5.00	15.00	25.00	Specimen 10-in. and up, $2.50			
Small Ferns	5.00						

Ask for our other lists in season.

SOFT WOODED STOCK

Including Cannas, Chrysanthemums, Coleus, Moonvines, Cobaeas, Althernantheras, Ageratum, Fuchsias, Petunias, German Ivy, Thunbergia, Centaureas, Sweet Alyssum, Santolina, Asters, etc. All cheap for cash. Rush your orders.

GEO. A. KUHL, Wholesale Grower,
Pekin, Illinois

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

GERANIUMS

We are Headquarters; a Critical Inspection of Our Stock Invited

Good Standard Varieties, from 2-in. pots, $2.00 per 100, $18.50 per 1000; from 3-in. pots, $3.00 per 100, $25.00 per 1000.

Let Us Book Your Order for Next Season. We Have an Immense Stock Ready.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

NEPHROLEPIS

We have a splendid lot of large specimen plants of

Bostoniensis in 12-inch pots at from $5.00 to $7.50 each—according to size; 6-inch at 50c each.

Elegantissima Improved—the finest of this type. It has not shown as yet a single Boston frond with us. Fine plants, 2¼-inch pots, $10.00 per 100; 4-inch, 25c each; 6-inch, 50c each.

Superbissima. Extra heavy plants, 4-inch pots, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

F. R. PIERSON CO., Tarrytown-on-Hudson, NewYork

Mention The Review when you write.

Joseph Heacock Co.
WYNCOTE, PA.
Growers of **Fine Kentias**
Send for Price List

Mention The Review when you write.

JOHN SCOTT
Rutland Road and E. 45th St.,
BROOKLYN, N. Y.
Palms, Ferns AND Decorative Plants

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ABUTILON.

Abutilons, or silver maple, 3 and 4-in., 10c. Cash. Llewellyn, Florist, Olean, N. Y.

AGAVES.

Agaves. Century plants, variegated, from 12-in. pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes. We have them.
Mayer & Son, Willow Street, Lancaster Co., Pa.

AGERATUMS.

Ageratums, 2¼-in.. $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS.

	100	1000
P. major, red	$0.50	$4.00
A. nana, yellow	.50	4.00
Brilliantissima, best red	.60	5.00

R. R. Davis & Co., Morrison, Ill.

Alternantheras, yellow. Fine rooted cuttings, 50c per 100; postage, 10c.
Hammerschmidt & Clark, Medina, Ohio.

Alternantheras, green and red, 2½-in. pots, $1.50 per 100. J. J. Beck & Son, New Castle, Pa.

Alternantheras, red only, 60c per 100; $5.00 per 1000. N. O. Caswell, Delavan, Ill.

ALYSSUM.

Alyssum Little Gem, 2½-in., $2.50 per 100.
L. Eastman & Sons, 1800 E. 77th St., Chicago.

Alyssum, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lilies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

PLANT NOW TO CUT FROM.
Strong pot-bound Sprengeri, 2-in., $2.00; 2¼x 3-in., $2.50. Bargain.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 4-in., $9.00 per 100; 5-in., $12.00 per 100. Asparagus plumosus, 4-in., $10.00 per 100; 5-in., $12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000; 2¼-in. pots, ready, $2.00 per 100, $15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, extra strong 2½-in., $2.50 per 100; $22.50 per 1000. Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Cash.
Daut Bros, Decatur, Ill.

Asparagus Sprengeri, 2¼-in. pots, fine stock, $2.25 per 100; $20.00 per 1000.
Good & Reese Co., Springfield, Ohio.
The Largest Rose Growers in the World.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

3000 Asparagus Sprengeri, strong plants, 3-in., ready for shift, $5.00 per 100.
Murray The Florist, Peoria, Ill.

Asparagus plumosus, 2-in., $2.00; Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, strong 2-in., $1.50 per 100. Cash with order.
Woolsey The Florist, Rockford, Ill.

Asparagus plumosus nanus seedlings, $1.00 per 100; $10.00 per 1000. Cash with order. Floral Hill Gardens, G. F. Neipp, Prop., Chatham, N. J.

Asparagus Sprengeri, 2-in., $1.75 per 100; 4-in., $7.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, O.

Asparagus plumosus, strong clumps for benching, larger than 4-in., $6.00 per 100.
L. A. Coles, Kokomo, Ind.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus Sprengeri, extra heavy, 3½-in., $4.00 100.
Wagner Park Conservatories, Sidney, Ohio.

Asparagus Sprengeri and smilax, 2-in., nice stock, $2.00 per 100; $17.00 per 1000.
Wm. Eschrich & Co., No. Milwaukee, Wis.

Asparagus plumosus clumps, 2-year-old, for strings, $5.00 per 100.
Joseph Wood, Spring Valley, N. Y.

Asparagus Sprengeri, extra strong 3-in., $5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Asparagus Sprengeri, 4-in. pots, strong, $6.00 per 100. Elmer D. Smith & Co., Adrian, Mich.

Asparagus Sprengeri, 2½-in., 2c.
A. J. Baldwin, Newark, Ohio.

Asparagus plumosus, 2½-in. pots, 2c. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus Sprengeri, 4-in., 9c each.
Mosbæk Greenhouse Co., Onarga, Ill.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Asparagus Sprengeri seedlings, 50c per 100. Cash. East Lawn Gardens, Urbana, Ohio.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ASTERS.

100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in the best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol, Pa.

Asters. Vick's Queen of Market, separate colors, 50c per 100.
Hammerschmidt & Clark, Medina, Ohio.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

Asters, Branching, white, pink, purple and lavender, $2.00 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Asters, Semple's pink, white and lavender, transplanted, strong, 40c per 100; $3.00 per 1000. Cash. Chase & Son, New London, Ohio.

Asters. Semple's and Carlson's, 4 separate colors; strong stocky plants, $2.00 per 1000.
Chas. Leisy, Mantua, N. J.

Asters. Extra fine stock in choice varieties, 2-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

BAY TREES.

Bay trees, all sizes, of best quality. Write for prices.
Wagner Park Conservatories, Sidney, Ohio.

BEDDING PLANTS.

BEDDING PLANTS SPECIAL.
Achyranthes, red and yellow; ageratum, blue; Asparagus Sprengeri, Begonia Vernon; fuchsias, mixed; heliotropes, German ivy; Sultani, red. All 2¼-in., $1.50 per 100. Cash.
Hammerschmidt & Clark, Medina, O.

Geraniums, S. A. Nutt and assorted, 3½ and 4-in., 6c and 7c. Heliotrope dark, and Salvia Zurich, 3½ and 4-in., 5c and 6c.
Stafford Floral Co., Stafford Springs, Conn.

BEGONIAS.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonia corallina lucerna, grandest of all flowernig begonias. For description and prices see display advertisement in this issue.
Wm. Bierstadt & Son, Springfield, Ill.

Begonia Vernon, strong plants, 2¼-in., $2.50 per 100; $20.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Begonia Lorraine, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Begonias, tuberous-rooted, all colors, 4-in., very nice, $1.50 per doz. Gloxinias, same price.
Gullett & Sons, Lincoln, Ill.

Assorted begonias, $2.50 per 100. Pink, for later delivery, $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Feastii begonias, 3-in., 3½c.
Loyd C. Bunch, Fredonia, Kan.

BOUVARDIAS.

Bouvardias, double white and pink and single scarlet, indispensable at Christmas, 3c.
Levant Cole, Battle Creek, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

A postal will get you a catalogue of the most profitable bulbs you can grow. We presume you would like to add to your income. Why, then, do you buy of middlemen? Deal with headquarters and save their profits—for instance—we sell Barri daffodils at $2.00 1000! Now you see what others charge. Anyhow it will only cost you one cent to get our prices. Oblige us by doing it now.
D'Alcorn Bulb Farm, Washington, D. C.
Contractors to U. S. Government.

Our price list of American grown narcissi, tulips, etc., is now ready. Send for it, as it contains nothing but a carefully selected list of varieties, particularly adapted to this country. It will surely help you in your selection of bulbs for autumn planting.
Hubert Bulb Co., Portsmouth, Va.

California-grown bulbs. Competent authority asserts that California-grown bulbs bloom more freely than the imported stock. We have a fine assortment. Send for our price list.
Park Hill Floral Co., Hemet, Cal.

Advertisers have learned from experience that
THE REVIEW
PAYS
BEST.

Bulbs. Special wholesale price list of native liliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

35,000 freesias, $2.00 per 1000 in 10,000 lots; $2.50 per 1000 in 5000 lots; $3.00 per 1000.
L. Epple, Pelham, N. Y.

CACTI.

Cacti. Grafted Epiphyllum, 3 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CANNAS.

Cannas. A. Bouvier, $1.50; Pennsylvania, $1.25; Pres. Cleveland, $1.50; Kate Gray, $1.50; Austria, $1.25; Italia, $1.75; B. Beauty, $2.50; Egandale, $1.50; Duke of Marlborough, $2.00; America, $1.50; D. Harum, $2.00. Started cannas—Egandale, Duke of Marlborough, David Harum, 3-in., 4c.
J. H. Dann & Son, Westfield, N. Y.

Cannas. C. Bedder, M. Washington, D. Harum, R. Wallace and Queen Charlotte, 3-in., fine, 4c; mixed, 3-in., 3c. Cash.
Chase & Son, New London, Ohio.

CARNATIONS.

Carnations. Winsor, 2½ and 3-in., 4c and 5c.
Stuppy Floral Co., St. Joseph, Mo.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Rooted cuttings:

WHITE—	100	YELLOW—	100
Oct. Frost	$1.50	G. Beauty	$2.00
Snow Queen	2.00	PINK—	
W. Bonnaffon	2.00	P. Ivory	1.50
W. Ivory	1.50	Balfour	2.00
YELLOW—		Rosiere	1.50
Golden Glow	2.50	Gloria	3.00
Monrovia	1.50	Enguehard	1.50
R. Halliday	2.00	RED—	
Bonnaffon	1.50	B. Hawk	1.50

Rooted cuttings out of soil:

WHITE—	100	YELLOW—	100
Oct. Frost	$2.00	Bonnaffon	$2.00
W. Bonnaffon	2.00	R. Halliday	2.50
W. Ivory	2.00	G. Beauty	2.50
Merry Xmas	2.00	G. Glow	4.00
Snow Queen	2.50	RED—	
PINK—		B. Hawk	2.00
P. Ivory	2.00		

From 2-inch pots:

Robt. Halliday	$3.00 per 100
Snow Queen	3.00 per 100
Souv. de Scalarandis	3.00 per 100

Topped plants for pot culture:

	100		100
W. Ivory	$2.00	P. Ivory	$2.00
Oct. Frost	2.00	Rosiere	2.00
W. Bonnaffon	2.00	W. Chadwick	2.00
Merry Xmas	2.00	G. Beauty	2.00
Bonnaffon	2.00	B. Hawk	2.00
G. Glow	2.00	Intensity	2.00

Pompons from 2-inch pots:

	100		100
B. Marguerite	$3.00	Klondyke	$3.00
Baby	3.00	Lulu	3.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

1,000,000 2½-in. MUMS.
Of following varieties. Strong stock, ready for benching:

WHITE—		
Timothy Eaton	$3.00 100	$25.00 1000
YELLOW—		
Golden Glow	4.00 100	....
Halliday	3.00 100	25.00 1000
Major Bonnaffon	3.00 100	25.00 1000
RED—		
Schrimpton	3.00 100	25.00 1000
Intensity	3.00 100	25.00 1000

POMPONS, 2½-in.
$2.50 per 100.

Baby	Diana
Klondyke	Briola
Zenobia	Quinola
Lulu	

SPECIAL OFFER.

Monrovia, 2½-inch	$20.00 per 1000
Oct. Frost, 2½-inch	20.00 per 1000
Merry Christmas, 2½-inch	20.00 per 1000
Roosevelt, 2½-inch	25.00 per 1000

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUMS.
We have the following varieties ready for immediate delivery from 2½-in. pots; from 100 to 1000. Dr. Enguehard, Robt. Halliday, Comoleta, L'Africane, Monrovia, Viviand Morel, Early Snow, Rosiere, Mrs. Coombes, Intensity, Clementine Touset, White Bonnaffon, Gloria, Crocus, Pink Ivory, Beatrice May, Nagoya, Mrs. Robinson, Cremo, Virginia Poehlmann, Golden Wedding, Helen Frick, Jeanne Nonin, Mrs. Kelly, October Frost, Lynnwood Hall, $2.50 per 100. When making order please state if we may substitute in case we are sold out of varieties selected. Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums. Extra fine 2-in. stock.

WHITE—	YELLOW—
Nellie Pockett	Bonnaffon
Alice Byron	Golden Chadwick
Touset	PINK—
Wm. Chadwick	Rosette
YELLOW—	Dr. Enguehard
Golden Glow	Madonna
Monrovia	Helen Frick
Halliday	V. Morel

$3.00 per 100.
H. E. Reimers, P. O. Box 225, Spokane, Wash.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

Chrysanthemums. Well rooted cuttings, from sand or transplanted, for immediate delivery, of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Opah, Oct. Frost. Pink: Glory Pacific. Yellow: Monrovia.
LATE—White: Timothy Eaton, Miss Clay Frick. Yellow: Y. Jones, Col. Appleton. Red: Black Hawk.
Golden Glow, $1.25 per 100.
D. H. Green, West Grove, Pa.

Chrysanthemum rooted cuttings, $1.00 per 100, $10.00 per 1000, except where noted. YELLOW—Early: Monrovia; Golden Harvest, $1.50 per 100; Louise Sievers, $1.50 per 100; Golden Glow, $1.50 per 100. Midseason: Bonnaffon, Late: Appleton. WHITE—Early: October Frost, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, $1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue. H. Hayashi & Co., Alameda, Cal.

Chrysanthemums from 2-in. pots, $2.50 per 100; $22.00 per 1000. WHITE—Oct. Frost, Ivory, Polly Rose. White Duckham, A. Byron, C. Touset, Nonin, Adelia. PINK—Wm. Duckham, Rosiere, Helen Frick, Glory of Pacific. YELLOW—Golden Wedding, Col. Appleton, Robt. Halliday.
Virginia Poehlmann, 2-in., $3.00 per 100, Golden Glow, $3.00 per 100; Maud Dean, $3.00 per 100; Dr. Enguehard, $2.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

CHRYSANTHEMUMS.
Extra fine young stock, out 2¼-in. pots, $20.00 per 1000. Bonnaffon, J. Nonin, Golden Glow, Ivory, Zimmer's Yellow in big lots.
POMPONS.
Klondyke, Diana, Zenobia, Baby Marguerite, Yellow Baby, $20.00 per 1000. Also a good variety of best commercial sorts for cut flowers. Cash with order, please.
Chas. Zimmer, West Collingswood, N. J.

Chrysanthemums, from 2¼-in. pots, $2.00 per 100; $18.50 per 1000.

600 Estelle	50 Timothy Eaton
150 Shaw	275 Yellow Eaton
50 Touset	250 Appleton
100 Robt. Halliday	150 Enguehard

Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chrysanthemums. 350 Oct. Frost, 200 V. Morel, 150 Monrovia, 550 Dr. Enguehard, 800 Col. D. Appleton, 2-in. pots; 400 Mrs. H. Robinson, 2½-in. pots. All good plants, well rooted, ready to plant, $2.50 per 100.
D. C. & M. A. Noble, Columbia City, Ind.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.

500 Col. D. Appleton, yellow, 2½-in.	$3.00 100
225 Robt. Halliday, yellow, 2½-in.	3.00 100
300 Lavender Queen, 2½-in.	3.00 100

Hammond Co., Inc., Richmond, Va.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, Baby, etc., rooted cuttings, $1.35 per 100; $12.50 per 1000. Gloria, Poehlmann and Baby Margaret, $2.50 per 100. List of 61 varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemum rooted cuttings, grown cool. Golden Glow, Ivory, Jeanne Nonin, Yellow Bonnaffon, Pres. Roosevelt, Mrs. Lotze, Golden King and Amorita, $2.00 per 100; $15.00 per 1000. Cash. Jas. Hamilton, Mt. Washington, Md.

Chrysanthemums, strong plants, ready to bench, from 2½-in. pots. Lynnwood Hall, Dr. Enguehard, Pacific Supreme, Monrovia and Maud Dean, $3.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, fine, healthy. P. Rose, Glory Pacific, Robt. Halliday, Wm. Duckham, Enguehard, Shaw, Touset and Mme. Garza (single white), $1.50 per 100. Cash.
W. H. & C. B. Newman, Akron, N. Y.

Surplus mums at a bargain. Fancy plants of Pacific Supreme and G. Glow, mostly in 3½-in. pots; also nice plants in 2½-in. pots of Nonin and Yellow Bonnaffon, all at 1½c each.
G. S. Ramsburg, Somersworth, N. H.

YELLOW IVORY.
The new money maker for everybody.
Strong 2½-in., $12.00 per 100; stock plants $5.00 per doz. Cash, only.
Rainier Floral Co., South Seattle, Wash.

Chrysanthemums from soil, the best you ever had. Estelle, Pacific, A. J. Balfour, Halliday, A. Byron, G. Glow, $2.00 per 100; $18.00 per 1000. Cash with order.
Geo. A. Relyea, Poughkeepsie, N. Y.

Chrysanthemums. 1000 Polly Rose, 2½-in. pots; 1000 A. Byron, 2-in. pots; 400 Touset, 2-in. pots; 300 Ivory, 2-in. pots, at $25.00 per 1000. West End Floral Park, Belleville, Ill.

Chrysanthemums. Robinson, Duckham, Yellow Bonnaffon, Robt. Halliday, Pink Ivory, 2-in. pots, nice plants, $2.50 per 100.
Wm. Swinbank, Sycamore, Ill.

Chrysanthemums, fine stock, 2¼-in., $2.00 per 100. Omega, Virginia Poehlmann, J. K. Shaw, Pacific, Enguehard.
Capital City Greenhouse Co., Madison, Wis.

Chrysanthemums, fine, strong 2-in., ready to plant. White Chadwick, $3.00; Nonin, Touset and Pacific, $2.00 per 100. Cash.
Wonsetler Greenhouse, Bryan, Ohio.

We are all sold out of the chrysanthemums advertised in the last two issues of The Review.
Wm. Schwan & Son, Fredonia, N. Y.

See the special mum offer in our display advertisement.
Graser & Humphreys, Mt. Sterling, Ky.

CINERARIAS.

Cineraria grandiflora hybrida, nice 3-in. plants for Christmas flowering, $3.00 per 100; or will exchange.
Wm. Eschrich & Co., No. Milwaukee, Wis.

CLEMATIS.

25,000 Clematis paniculata seedlings, all true to name (grew my own seed), $7.50 per 1000; 250 at 1000 rate. Also Clematis paniculata out of 2-in. pots, $2.00 per 100. Cash with order.
Samuel V. Smith,
3323 Goodman St., Philadelphia, Pa.

COLEUS.

Coleus, 2-in. stock. Verschaffeltii, Victoria, $1.50 per 100, $14.00 per 1000; rooted cuttings, $5.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
N. O. Caswell, Delavan, Ill.

200 coleus, well colored, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 10,000 extra fine 2-in., $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Coleus, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

COSMOS.

Cosmos Lady Lenox, $4.00 per 1000.
Chas. Leisy, Mantua, N. J.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five colors, including fringed varieties, from 3-in. pots, $7.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, from 2-in. pots, European specialist's unrivalled strains, 5 colors or mixed, 4c. Snow Queen, finest fringed white, 6c.
J. L. Schiller, Toledo, Ohio.

Cyclamen, very strong plants in all leading varieties, 2½-in. pots, $4.00; 3-in. pots, $6.00; 4-in. pots, $10.00; 5-in. pots, $15.00 per 100.
Belmont Fernery, Long Beach, Cal.

Cyclamen gr. fl. seed, 1 oz., $3.00.
Jacques Hasslach, St. Remy-de-Provence, France.

Cyclamen. See display advertisement.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Shasta daisies, fine plants, surplus stock; need the room, $1.00 per 100; $8.00 per 1000. National Co-operative Show Gardens, Spencer, Ind.

DRACÆNAS.

Dracaena indivisa, 3-in. pots, $4.50 per 100; 2-in. pots, $2.00 per 100. Nice strong plants. Cash with order.
Samuel V. Smith,
3323 Goodman St., Philadelphia, Pa.

FINE FOR LATE WORK.
Dracaena indivisa, 5-in., 20c; extra large and fine, 50c and 75c. Fine terminalis, well colored, 40c and 50c. Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaena indivisa, 4-in., strong $8.00 per 100; 6-in., $25.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, strong 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

Dracaenas, 4-in. pots, 15c; 5-in. pots, 25c.
D. R. Herron, Olean, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FEIJOAS.

Feijoa Sellowiana, a beautiful evergreen flowering shrub that produces delicious fruits; will stand 15 degrees of frost. Strong plants, $1.00.
D. W. Coolidge, Pasadena, Cal.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maindenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

HARDY FERNS.
Adiantum pedatum (maidenhair), Asplenium Filix-foemina (hardy fern), Onoclea sensibilis, Onoclea or struthiopteris (ostrich fern), Osmunda cinnamomea (cinnamon fern), Osmunda Claytoniana (interrupted fern), Pteris aquilina (brake fern). Sample specimens, 10c each. Write for prices on stated quantities.
Ludwig Mosbæk, Askov, Minn.

Bench ferns. Fine bushy new growth Scholzeli, best house plant, ready for 5-in., 25c; 6-in., 35c. Boston and Whitmani, ready for 5, 6-in., 20c. Amerpohlii and Scottii, for 4-in., 12c; for 5-in., 15c. Cash.
Wm. S. Herzog, Morris Plains, N. J.

FERNS. Sold out of small ferns ready for shipment. One issue of the Florists' Review did it. Let me book your order for July and later delivery. Write me your needs.
J. T. Cherry, Athens, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopeston, Ill.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

Ferns. Boston, 4-in., 15c. Whitmani and Amerpohlii, 3-in., 15c; 4-in., 25c. Barrowsii, heavy 5 and 6-in., good for 7 and 8-in. pots, 40c and 50c. A. J. Baldwin, Newark, Ohio.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

NICE CLEAN BOSTONS.
Choice 4-in., $15.00. Fine plants. WORTH IT.
Gullett & Sons, Lincoln, Ill.

Ferns for dishes, assorted varieties, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash.
F. Oechslin, 4911 Quincy St., Chicago.

Boston ferns, extra fine quality, 6-in., $40.00 per 100; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

A few thousand 3-in. Boston ferns, $5.00 100. Cash with order. H. Daut, R. 2, Decatur, Ill.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

Ferns. Boston and Piersoni, 3-in., 8c ea.
Mosbæk Greenhouse Co., Onarga, Ill.

FEVERFEW.

Feverfew, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FORGET-ME-NOTS.

Forget-me-nots, myosotis, early flowering, 3-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
N. O. Caswell, Delavan, Ill.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

GARDENIAS.

Gardenias, 2½-in. pots, $10.00 per 100.
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

GERANIUMS.

SPECIAL JULY OFFER of strictly first-class stock only. Delivery at once. 15,000 JEAN VIAUD, 2½-in., $1.50 per 100; $14.00 per 1000. S. A. NUTT, BEAUTE POITEVINE, GEN. GRANT, MME. BUCHNER, $1.75 per 100; $16.00 per 1000. STRONG ROOTED CUTTINGS of the above varieties, $1.00 per 100; $9.00 per 1000. All stock carefully packed and labeled. CASH.
W. T. Buckley Co., Springfield, Ill.

Going out of business. Following stock of geraniums from 2½-in. pots, strong, healthy plants, Nov. struck. Poitevine, Ricard, Harcourt, Meehan, Jaulin, Doyle, Viaud and Bruant; about 2000 left at $2.00 per 100.
Paul Liebsch, Batavia, N. Y.

Geraniums, our new semi-double salmon, Thelma, better than Poitevine in every way. Strong plants, 3-in., $1.50 per doz., $10.00 per 100; 2-in., 75c per doz., $5.00 per 100. Mixed stock, best vars., 3-in., 4c; 2-in., 2c. Cash.
Chase & Son, New London, Ohio.

Geraniums, fine stock. 500 Poitevine, 4-in., 6c; $27.50 takes the lot. 300 Doyle, 4-in., 7c. 300 S. A. Nutt, 3½-in., 6c. 1000 S. A. Nutt, out of sand, ready for 3-in., $1.25 per 100.
Llewellyn, Florist, Olean, N. Y.

Geraniums. Ricard, Poitevine and S. A. Nutt rooted cuttings, for delivery on or before Oct. 15, $10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Fine geraniums, light red, 4-in., in bud and bloom, mostly Grant, $5.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

Geraniums. 100 La Favorite, 4-in., strong, in bud and bloom, 4c.
R. K. Stokesberry, Leetonia, O.

BUSINESS BRINGERS—
Review
Classified Advs.

Geraniums, standard varieties, 2¼-in., 2½c., 4-in., 8c. La Favorite, 3-in., 5c; 4-in., 7c.
Mosbæk Greenhouse Co., Onarga, Ill.

Salleroi geraniums, $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geraniums, 4-in., standard varieties, in bud and bloom, 6c. Loyd C. Bunch, Fredonia, Kan.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
D. R. Herron, Olean, N. Y.

Geraniums, white, 4-in., $8.00 per 100.
L. Eastman & Sons, 1800 E. 77th St., Chicago, Ill.

HARDY PLANTS.

EXTREMES MEET!
MINIMUM COST MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK

HARDY PLANTS.
FOR LINING OUT.
20,000 Phlox Miss Lingard (see adv. under phloxes), 2-in. pots, $2.50 per 100; $24.00 per 1000.
20,000 Shasta daisies (Alaska). These if planted this summer will give you large quantities of flowers next year. $2.00 per 100; $18.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Surplus stock. Gaillardia grand., seedlings and divisions, field-grown, 3, 4-in., $2.00 100. Dianthus barbatus, seedlings, 4, 6-in., $3.00 100. Dianthus plumarius, stocky, $4.00 100. Calendulas, 2, 5-in., $3.00 100. Cash. 50 at 100 rates. Small plants by mail, larger by express, not prep.
King's Gardens, 3 Union St., Nantucket, Mass.

Aquilegias, Coreopsis grandiflora, Campanula Medium, Sweet William Holborn Glory, 60c per 100, prepaid. Strong plants from frames.
Edward Wallis, Atco, N. J.

HELIOTROPES.

Heliotropes, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

HOLLYHOCKS.

Hollyhocks, assorted, 2¼-in., 3c.
Mosbæk Greenhouse Co., Onarga, Ill.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas, Centerville, Ind.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100. To secure them it is well to send your order at once.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Hydrangeas, 2000 2½-in., $5.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

IRISES.

Irises. Very fine list.
C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

LILIES.

Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
Miami Floral Co.,
Geo. Bartholomew, Mgr., Dayton, O.

LOBELIAS.

Lobelias, speciosa and Bedding Queen, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Lobelia Bedding Queen, 2½-in., $2.50 per 100.
L. Eastman & Sons, 1800 E. 77th St., Chicago, Ill.

MARIGOLDS.

Marigolds, 100 dwarf French, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

MOONVINES.

Moonvines, 1000 fine 2-in. stock, $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

NARCISSI.

Narcissus. Write for cheapest offer in America to D'Alcorn, Congress Heights, D. C.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

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TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS,
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Cocos Weddeliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Palms. Pandanus Veitchii, small cuttings, $4.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

PANSIES.

Pansy Regina Triomphe, giant, 1 oz., $3.00; Hasslach Mimosa Farm Giant, 1 oz., $1.50.
Jacques Hasslach, St. Remy-de-Provence, France.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon; 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, best varieties. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

200 petunias, double white, 3-in., 4c. Cash.
Llewellyn, Florist, Olean, N. Y.

Petunias, 3-in., $5.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Single petunias, finest mixed, $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

PHLOXES.

Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Phlox Drummondi nana compacta, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, $1.25 per 100; $10.00 per 1000. W. A. Finger, Hicksville, N. Y.

POINSETTIAS.

Poinsettias, none better, ready now, 2½-in., $5.00 per 100; 250 for $10.00.
W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

POPPIES.

Oriental poppies, extra strong, one-year-old, $6.00 per 100.
J. W. Kilborn, R. F. D. 4, Portland, Maine.

PRIMULAS.

Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fine, Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
Henry Schmidt, 408 Fulton St., Weehawken, P. O., N. J.

Primulas from 2-in. pots, frame-grown, no better strain in existence. CHINENSIS, the best giant fringed, 8 separate colors or mixed, 2c; OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivalled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c. J. L. Schiller, Toledo, Ohio.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically, so that reference is quick and easy. Price, $5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primula obconica, gigantea grandiflora and rosea varieties, 2-in., ready about Aug. 1 to 15, $2.00 per 100. Chinese primroses, mixed, ready about Aug. 1 to 15, 2-in., $2.00 per 100. Cash with order. Woolsey The Florist, Rockford, Ill.

Primula obconica, Kermesina and rosea, separate or mixed; also Chinese in mixed or separate colors, from 2½-in. pots, $3.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Primroses, ready July 25. Chinese, Forbesi, obconica alba and rosea, $2.00 per 100; obconica gigantea, $3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primula obconica, fine plants for early blooming, best strain, out of 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
U. G. Hargierode, Shippensburg, Pa.

Primula sinensis seed, 1 oz., $5.00.
Jacques Hasslach, St. Remy-de-Provence, France.

Chinese primroses, 2-in., $2.00 per 100.
Beyer Bros., Chambersburg, Pa.

PYRETHRUMS.

Pyrethrum roseum, perfectly hardy everywhere. Strong divisions, $3.00 per 100; $25.00 per 1000. Planted now will yield a good crop of flowers by next spring.
Wm. A. Finger, Hicksville, L. I., N. Y.

ROSES.

HIGH GRADE FORCING STOCK.
For prompt shipment—spot cash.

	2½-in.		4-in.	
	100	1000	100	1000
Bridesmaid	$3.00	$25.00	$7.00	$65.00
The Bride	3.00	25.00	7.00	65.00
Richmond	5.00	45.00	8.00	75.00
Mme. Chatenay	5.00	45.00	....	.....
White Cochet	....	.....	8.00	75.00
Uncle John	4.00	35.00	7.50	70.00

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

EXTRA FINE ROSE STOCK.
Ready to ship.

	2½-in.		3½-in.	
	100	1000	100	1000
W. Killarney	$ 8.50	$ 75	.....	....
P. Killarney	6.00	55	.....	....
My Maryland	6.00	55	8.00	75
Richmond	5.00	45	7.00	65
Cardinal	....	..	10.00	90
Kaiserin	3.00	30	.....	..
Perle	5.50	50	7.50	70

American Beauty, 4-in., $12.00 per 100; $110.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

ROSE PLANTS.
Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00
Maid	3.00	25.00

WIETOR BROS.,
51 Wabash Ave. Chicago, Ill.

ROSES. CLEAN STRONG STOCK.

	100	1000
1200 Richmond, 3-in.	$3.50	$30.00
1200 Richmond, 4-in.	6.00	50.00
750 Kaiserin, 4-in.	8.00	70.00
700 Kaiserin, 3-in.	5.00	40.00

250 at 1000 rate.
KRUEGER BROS., TOLEDO, OHIO.

Rose plants. Clean, strong stock. Bride, Bridesmaid, Meteor, 3-in., $6.00 per 100; Bride, Bridesmaid, Golden Gate, Ivory, Kaiserin, Mrs. Potter Palmer, 2-in., $3.00 per 100.
175 Pink Killarney, 2-yr. bench plants, $5.00 per 100. Ulrich's Greenhouses, Tiffin, Ohio.

Rose plants. Mrs. Jardine, 3½-in., 6c; White Killarney, 3½-in., 10c; My Maryland, 3½-in., 8c; Cardinal, 3½-in., 7c; Rhea Reid, 3½-in., 8c. Also chrysanthemum plants, 2½-in., and field-grown carnation plants, best varieties.
Warrick Bros., 498 Locust Ave., Washington, Pa.

Pink Killarney, 3-in., $6.00 per 100; $55.00 per 1000. American Beauty, 3-in., $8.00 per 100, $75.00 per 1000; 3½-in., $9.00 per 100. Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000. All fine stock. Cash with order unless known.
L. B. Coddington, Murray Hill, N. J.

Roses. Strong 3-in. Bride, Richmond, Killarney, $5.00 per 100. White Killarney, 3-in., $7.00 per 100; 4-in., $10.00 per 100. Bride, Maid and Gate, 2½-in., $25.00 per 1000.
Frey & Frey, Lincoln, Neb.

ROSE PLANTS.
Vigorous stock. Killarney, 2¼-in. pots, $4.50 per 100; $40.00 per 1000.
WEILAND & RISCH,
59 Wabash Ave., Chicago, Ill.

REDUCED PRICES—CLEAN PLANTS.

	100	1000
Bride, Maid, 2¼x3-in.	$3.00	$25.00
Bride, Maid, strong 3-in.	5.00	40.00

Gullett & Sons, Lincoln, Ill.

Roses. Own root: Bride, Bridesmaid, Chatenay, Golden Gate and Kaiserin, $6.00 per 100. Grafted: White Killarney, $14.00 per 100.
P. R. Quinlan, Syracuse, N. Y.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, $4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

1500 AMERICAN BEAUTIES.
In pots, strong, at 7c.
The Mauff Floral Co.,
1225 Logan St., Denver, Colo.

2000 own root Killarney roses, 3-in. pots, $45.00 per 1000; 1000 2-in. Killarney roses, $25.00 per 1000.
Eli Cross, 25 Monroe St., Grand Rapids, Mich.

Roses. Perle, Maid, Bride, Richmond, fine 3-inch, strong healthy stock, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. 400 Bride, 3-in., $3.50 100; the lot for $12.00. 200 Pink Killarney, 3-in., $5.00 per 100.
J. M. Kessler, 25th and Kansas, Topeka, Kan.

4000 young roses, Bride, Maid, Ivory, Golden Gate, 3-in., good stock for benching.
Murray The Florist, Peoria, Ill.

Roses, 1-year bench plants. Grafted American Beauty, $5.00 per 100; $45.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

Roses. Richmond from 3-in. pots, $3.50 per 100. W. F. Dunteman, Bensenville, Ill.

American Beauty roses, large 2-in., $3.00 per 100. L. A. Coles, Kokomo, Ind.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

Bride and Maid, 2½-in., $2.50 100; $25.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
A. C. Oelschig & Sons, Savannah, Ga.

SALVIAS.

Salvia Zurich, in bloom, clean, soft plants, 2-in., $2.00 per 100, $15.00 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.
Krueger Bros., Toledo, Ohio.

150 Salvia Zurich, 4-in., 6c. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Salvia splendens, fine 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Salvias, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Salvias, 3-in., in bloom, 2c.
Loyd C. Bunch, Fredonia, Kan.

Salvias, 1000 2-in., $1.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

SANTOLINAS.

Santolinas, 2½-in., fine, $2.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

SEEDS.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "It it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Pansy seed. New 1910 crop of my largest flowering mixture of show varieties, unsurpassed quality, $5.00 per oz.; ½ oz., $2.50. Seed saved from the first large flowers only.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansy seed, giant flowering, finest mixed, new crop. Trade packet, 25c; ⅛ oz., 60c; 1 oz., $4.00.
G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, strong plants, $2.00 per 100. Seedlings, nice stock, 50c per 100; $3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, good plants, carefully grown, $12.50 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Smilax plants, No. 1, 2½ and 3-in., $2.50 per 100; $22.50 per 1000. Satisfaction guaranteed.
John Stamm, Hutchinson, Kan.

Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Smilax, 2-in., $1.75 per 100; $15.00 per 1000.
J. L. Schiller, Toledo, Ohio.

Smilax, 2¼-in., $1.25 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

Smilax, $1.50 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Smilax $1.00 per 100. Ready in July. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, 3-in., $4.50 per 100; $40.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

Snapdragons, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

SOFT WOODED PLANTS.

Soft wooded stock. If you are short of anything at all in soft wooded plants, write
Geo. A. Kuhl, Pekin, Ill.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

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POT-GROWN STRAWBERRY PLANTS.
We shall have over 50,000 pot-grown strawberry plants ready for July delivery. All the best varieties for garden culture and forcing, $2.50 per 100, $20.00 per 1000. Order now. Send for catalogue.
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SWAINSONAS.

1000 swainsonas, 4-in. pots, $5.00 per 100.
Hammond Co., Inc., Richmond, Va.

TULIPS.

Tulips. Write D'Alcorn, Congress Heights, D. C., for cheapest offer in America.

Tulips. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

VEGETABLE PLANTS.

CABBAGE IN ANY QUANTITY.

Flat Dutch, Danish Ball Head, Succession and Savoy, $1 00 per 1000; $8.00 per 10,000.

PEPPERS.

Chinese Giant, Ruby King and Bull Nose, 25c per 100; $2.00 per 1000.

EGG PLANTS.

Black Beauty, 25c per 100; $2.00 per 1000.

CELERY IN ANY QUANTITY.

Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10,000.

TOMATOES.

Livingston's Stone, Briton's Best and Maryland Pride, $1.00 per 1000; 10,000 or over, 85c per 1000.

BRUSSELS SPROUTS, DOUBLE CURL PARSLEY AND BROCCOLI, $1.00 per 1000; 10,000 or over, 85c per 1000.

Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

VEGETABLE PLANTS.

	100	1000
Cabbage, Danish Ball Head and Early Jersey seedlings	....	$1.25
Danish Ball Head, transplanted	....	3.50
Cauliflower seedlings	....	4.00
Cauliflower, transplanted	....	5.00
Egg plant seedlings	....	3.00
Peppers, pot plants	2.00	....
Tomato seedlings	....	2.00
Tomato, pot plants	2.00	....
Lettuce, Grand Rapids, Hanson's Improved, Selected, Immensity	....	2.00

Mosbæk Greenhouse Co., Onarga, Ill.

Cabbage, in any quantity. Premium Flat Dutch, Sure Head, Autumn King and Danish Ball Head; these are in excellent shape, every one a plant, $1.00 per 1000, $8.00 per 10,000. I can ship by Adams, Wells-Fargo, United States, and Southern express.
Elmer Rawlings, Wholesale Grower, Olean, N. Y.

Yellow Jersey, Red Bermuda sweets, cauliflower, pepper, egg plant, $1.75 per 1000. Celery, tomatoes, kale, kohlrabi, $1.50 per 1000. Late cabbage, $1.00 per 1000. Wonderberry plants, $1.50 per 100.
Mrs. Edw. Hayden, Greenview, Ill.

Millions of fine, large, stocky cabbage plants of early or late varieties, including all the best standard sorts, $1.25 per 1000; $5.00 per 5000. Try them, Also peppers, Brussels sprouts, kale plants, etc., for sale.
Alonzo J. Bryan, Washington, New Jersey.

A splendid lot of Late Flat Dutch and Jersey Wakefield cabbage plants, $1.00 per 1000. Giant Pascal and Golden Heart celery plants, $1.00 per 1000.
S. J. McMichael, 142 Larkins St., Findlay, O.

Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Celery plants. White Plume, Golden Self-Blanching, Golden Heart and Giant Pascal, $1.00 per 1000; 10,000 or more, 85c per 1000. Cash with order, please.
Marinus De Witte, Box 717, Kalamazoo, Mich.

Cabbage plants, Danish Ball Head, field-grown in new soil, 90c per 1000. Celery plants, W. Plume, G. Pascal, Winter Queen, D. Golden Heart, $1.00 per 1000.
D. E. Zearfoss, Chambersburg, Pa.

CABBAGE.

All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Cauliflower, 25c per 100. Early cabbage, 20c per 100. Tomatoes, Beauty, Stone, 30c per 100. Egg plants, 40c per 100. Transplanted. By express only. Cash.
Hammerschmidt & Clark, Medina, Ohio.

Celery plants. White Plume, Giant Pascal, Golden Heart, Self Blanching, $1.00 per 1000. Cash with order.
Wm. C. Lester, Plainville, Conn.

Egg plant, N. Y. Imp., extra fine, transplanted in flats, 2c. Fine stocky plants; none better for the money.
A. E. Croft, Garrison, N. Y.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Celery plants, A No. 1 stock, $3.00 per 1000. Late cabbage, $1.50 per 1000.
Henry Schnell, Glasgow, Mo.

Sweet potatoes, yellow; celery, Golden Self Blanching; extra fine stock, no culls, $2.00 per 1000. S. W. Pike, St. Charles, Ill.

Brussels sprouts, Sutton's seed, $1.50 1000.
D'Alcorn, Congress Heights, D. C.

Wakefield cabbage, transplanted, fine, $3.00 per 1000. Cash. Chase & Son, New London, Ohio.

VERBENAS.

100 verbenas, assorted colors, 3-in., 3c. Cash.
Llewellyn, Florist, Olean, N. Y.

Verbenas, 3-in., mixed colors, 2c.
Loyd C. Bunch, Fredonia, Kan.

Verbenas, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Verbenas, fine plants, 2½-in., $2.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

VINCAS.

Vincas, variegated, 2½ and 3-in., good stock; will close out at $2.50 per 100. Cash.
N. C. Moore & Co., Morton Grove, Ill.

Vinca variegata, 2-in., fine plants, $3.00 per 100; 3-in., $4.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

About 500 Vinca variegata, 3-in. pots, $5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Vincas, strong, 3—5c.
Otto Bourdy, Lowell, Mass.

Vincas, 4-in., good stock, $12.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, 5-in., 18c; 4-in., 12c each.
Mosbæk Greenhouse Co., Onarga, Ill.

Vincas, extra good 3-in., $5.00 per 100.
Gullett & Sons, Lincoln, Ill.

VIOLETS.

Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Marie Louise violet plants, free from disease, outdoor grown. Well rooted cuttings from selected stock, best for forcing, $2.00 per 100; $15.00 per 1000.
VIOLET RIDGE GREENHOUSE,
A. E. Croft, Garrison-on-Hudson, N. Y.

Marie Louise violet plants, strong rooted healthy, clean and free from disease, $1.50 per 100; $10.00 per 1000.
Frank Winterer, R. D. Box 48, Hempstead, N. Y.

Marie Louise violet plants, 2½-in., $2.50 per 100, $20.00 per 1000; from benches, $2.00 per 100, $15.00 per 1000. Cash with order, please.
F. M. White, 74 Warrall, Poughkeepsie, N. Y.

Princess of Wales violets, strong 2-in., perfectly healthy, $2.25 per 100; $20.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

TO EXCHANGE.

To Exchange—Or will sell. Asparagus plumosus, 4-in., $10.00 per 100. Vick's Late Branching asters, fine plants, out of 2-in. pots, $2.00 per 100; strong plants from seed bed, $1.00 per 100. Would exchange for White Chadwick, Golden Chadwick, Jeanne Nonin, and White Bonnaffon mum plants. Write quick.
Hill Floral Co., Streator, Ill.

To Exchange—1000 white geraniums, strong 4-in., $5.00 per 100; 2000 coleus, good plants, best colors, $2.50 per 100; 500 Echeveria glauca, strong, 4c each; 300 Echeveria metallica, $5.00 to $10.00 per 100. Will exchange for Asparagus plumosus or small Boston ferns.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—2000 Asparagus plumosus, 2½-in., for White Enchantress, White Perfection, O. P. Bassett or Winsor carnation plants. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

WANTED.

Wanted—10,000 Clematis paniculata seedlings for transplanting in the field; state price and quantity you can furnish.
McGregor Bros. Co., Springfield, Ohio.

Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Vinca var. for field planting; give price per 1000. Also ferns.
Bonnett, 1564 Queen St. W., Toronto, Canada.

Wanted—5000 Boston and Whitmani runners for cash. Roney Bros., West Grove, Pa.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Buyers of corrugated shipping boxes, send for catalogue just issued.
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All sizes of cut flower and floral design boxes. Write for our box catalogues.
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Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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FERN FRONDS.

I want city storemen and decorators to know that I have a grand good keeping cut fern; fine fronds and just the thing for you city florists and decorators. Fancy cut fronds, $3.00 per large case of over 2000 fronds.

Also finest fresh CUT LAUREL and SPRUCE at same price. For 50c in cash or stamps I will express you a large sample box of these fine cut ferns, spruce and laurel. Also clumps of the finest wild ferns, $6.00 per 100 clumps. Grand specimens.

C. W. Eifler, Florist,
1907-1915 Second Ave., Altoona, Pa.

New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

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Now shipping green galax.
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Special introductory price of $1.00 on 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

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I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

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ILLUSTRATED FLORISTS' STATIONERY.
SAMPLES 10c.
Any standard flower cut used free of charge.
Fred A. Sotter, Box 86F, Douglassville, Pa.

Florists' printed stationery. Write for prices.
R. K. Stokesberry, Leetonia, Ohio.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,
or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

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Absolutely the largest stock and best quality of sea moss on the market constantly on hand. Unequalled for all decorative use. Prompt shipments guaranteed.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

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Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales	$3.00
7 bbl. bales	2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

Sphagnum moss, 1 bale, 70c; 10 bales, $6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

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Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

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Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

STOCK FOR WINTER BLOOMING.

At what date should carnations be planted in the benches for winter blooming? What temperature is required? Will plants in 2-inch pots be sufficient? When should one-year-old roses be benched, for winter blooming? What temperature do they require? Can roses, carnations and geraniums be grown successfully in the same house?

G. W. C.

It is of little consequence on what date you bench your carnation plants from pots, but it is of the greatest importance that the plants be given proper care up to that time, and that they be of normal size and vigor for the date on which they are planted. If your plants are still in 2-inch pots, as your letter indicates, you are about two months behind right now. If your plants are ready for a shift, plant them on the benches at once; or, if the benches are not ready, repot them into at least 3-inch pots and arrange to bench them just as soon as they are ready for another shift. Your prospects for a heavy, early cut of blooms from these plants are slim.

The benching of rose plants for winter bloming is in order now. If the plants are available, the sooner they are benched the better. But do not try to grow roses and carnations in the same house, as you can only expect failure of one or the other. They are not congenial in their requirements. You can grow geraniums with either roses or carnations with good success, because the geranium is less sensitive in regard to temperature, etc.

A. F. J. B.

Mishawaka, Ind.—C. L. Powell, on North Margaret street, had a remarkably heavy trade in bedding plants this season. His stock of geraniums, which he had supposed would be sufficient to meet all demands, was exhausted and he was obliged to buy some thousands of plants. A fine magnolia, in bloom, has been attracting some attention at his place.

Madison, N. J.—Charles H. Totty states that he has given up his idea of going to England this summer—too much to do.

HORTICULTURAL BOOKS

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Greenhouse Heating.

AN ONTARIO RANGE.

Will you kindly let me know what piping will be required to heat my range of seven houses with steam? The boiler house is in the central part of the range and extends through the entire range from north to south. Abutting on the west side of the boiler house are three greenhouses, each 21x100, running east and west. Of these three houses, the north one is for general stock, the middle one for carnations and the south one for roses. East of the boiler house are three more greenhouses, which also run east and west. The north one of these three is a propagating house, 11x60; the middle one is a fern house, 21x60, and the south one is a vegetable house, 21x60. All of these houses, except the propagating house, are eleven feet high to the ridge, and there are four feet of glass in the south wall. At the east end of the range is one more house, 10x42, running north and south.

At present the two 60-foot greenhouses and some others are heated with hot water, and we have a lot of 2-inch pipe and fittings that we should like to use, if possible, for the flows. We would get some smaller pipe for the returns or coils. What size of pipe would be best for this, 1-inch or 1¼-inch? It will not be necessary to excavate much to set the boiler, so we shall use low pressure gravity. We shall build a round, concrete smokestack. What height and diameter of stack will be needed, in order to have good draft? In this part of Ontario, Can., the temperature may be as low as 28 degrees below zero, but only on rare occasions. Last winter, however, the thermometer registered 15 to 20 degrees below for two weeks. W. S. P.

There will be no objection to using 2-inch pipes as steam flows, and buying 1¼-inch pipe as returns. For houses twenty-one feet wide, with four feet of glass in the south wall, it will require one 2-inch flow and ten 1¼-inch returns to heat rose and fern houses to 60 degrees, while one flow and seven returns will heat carnation and vegetable houses to 50 degrees. In the propagating house use one 2-inch flow and five 1¼-inch returns.

If the entire capacity of the boiler is likely to be needed the chimney should be forty feet high and two feet in diameter, although if eighteen inches in diameter it will heat the houses.

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We are thinking of building a combined furnace and hot water heater. It is of our own designing and, for fear there might be some point about it

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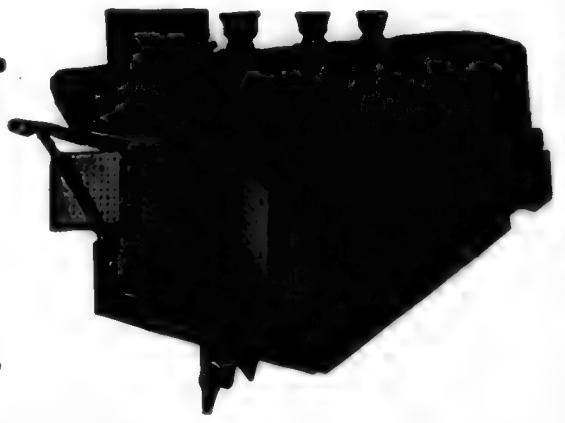
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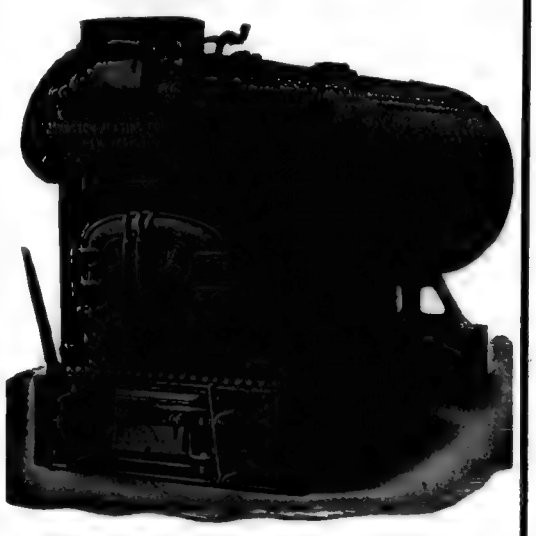
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which would not be satisfactory in operation, we thought we would submit the idea for your criticism. The pipe used for the hot water coils in the heater will be 1½-inch standard black pipe, with branch tees attached. The top of the furnace is to consist of an iron plate surmounted by an iron cap, forming a hot air chamber six inches deep and the entire width of the furnace. From the outside a pipe will convey cold air to this and another pipe will carry it to the sleeping room of the fireman, while still another pipe will draw the cold air from the sleeping room and admit it to the furnace room. From there all heated air will be permitted to rise and pass into the greenhouse, as the furnace room will extend two feet inside the north end of the greenhouse and the top of the furnace room will be two feet higher than the floor of the greenhouse, thus giving free circulation of air down into the furnace room and out into the greenhouse. The air coming in from the outside will tend to keep the air in the sleeping room dry and fresh, thus preventing the usual trouble in sleeping rooms connected with greenhouses, and the fresh air will then pass on into the greenhouse.

Please give us your opinion of the practicability of this plan and state whether it will pay. Also tell us what percentage of the total heat units will be furnished by the hot air from the furnace and what percentage by the water heater. Will it be better to make the walls of brick or of solid cement? What part should be firebrick? What size should the cold air and hot air pipes leading to the hot air chamber be? Any other information or recommendations will be thankfully received.

C. & B.

While a combination heater, as described, might be arranged to heat a living room with hot air, it would not be advisable to use the hot air for heating the greenhouse. The furnace room should also be cut off from the boiler room.

While a coil boiler, such as described and figured, may cost less than a standard greenhouse boiler, it will not be as durable and will be less satisfac-

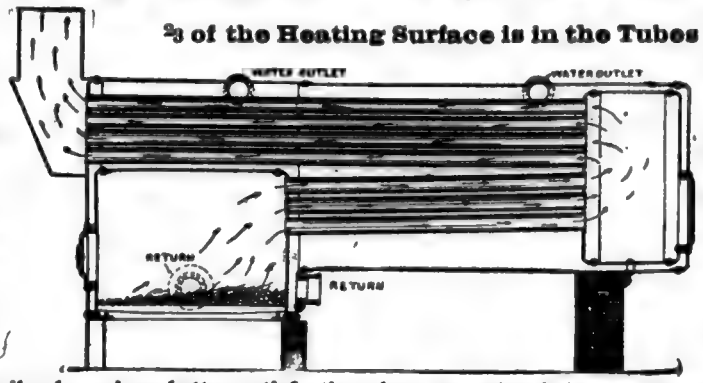
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tory. If hot air is to be carried to the sleeping room, 8-inch flow and return pipes should be used. The hot air combination will lessen the efficiency of the hot water portion of the heater, and will not have more than ten per cent of its efficiency. It will be best to use brick to cover the boiler, and the sides of the firepot for a distance of a foot above the fuel should be of firebrick.

THREE CONNECTED HOUSES.

I should like to get some information with regard to the heating of a small range of greenhouses, here in northwestern Oregon. There are three connected houses, running north and south, with the boiler at the south end of the middle house. House No. 1, the east house, is 16x50, five and a half feet to the eaves and eleven and a half feet to the ridge, with eighteen inches of glass in the east wall. House No. 2, the middle house, is 16x35 and the same height as house No. 1. House No. 3, the west house, is 8x50 and three and a half feet to the eaves, with twelve inches of glass in the west wall. The temperature required is from 55 to 65 degrees. The outside temperature here seldom goes as low as zero.

Please give me some information, also, about the construction of a coil boiler. My present piping and coil are inadequate. F. M. D.

To give a temperature of 65 degrees when the thermometer stands at zero will require for house No. 1 (16x50 feet, with eighteen inches of glass in the east wall) three 2½-inch flow pipes and eight 2-inch returns. In house No. 2 the same number of flows and seven returns would suffice. House No. 3 should have one 2½-inch flow and five 2-inch returns. In the wider houses carry one flow pipe two feet under the ridge and another on each plate. The returns can be distributed under the benches.

As a rule, coil boilers do not last as long as standard greenhouse boilers, and are less satisfactory.

Clintonville, O.—Milo Conklin is successor to Conklin Bros.

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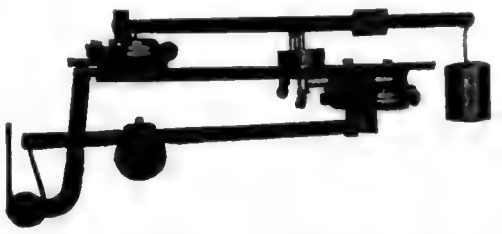
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"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



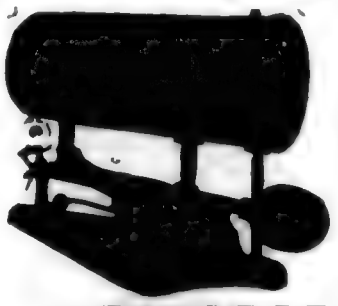
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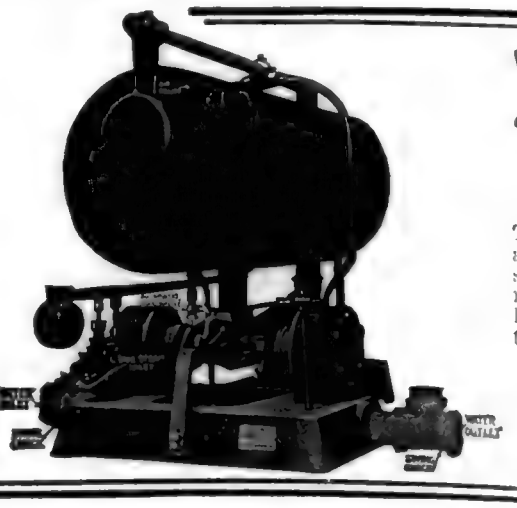


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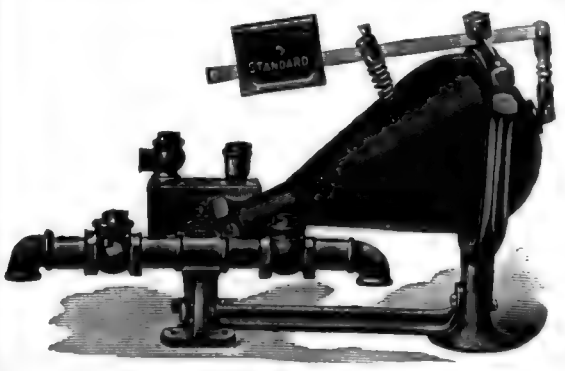
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"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

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BUFFALO.

The Market.

Another busy season has just closed and apparently nearly everybody is well cleaned out, which is a good indication of heavy sales. The season, although retarded by the weather, has stretched out and to a great extent made the heavy work easier. In the store line, business was reported slow at times during the month, but there were several weddings and the usual graduations, which used a lot of flowers. Stock has been plentiful, especially outdoor peas, which flooded the market last week. The stores presented pretty pictures this month, being banked with flowers, which were abundant and low in price.

Various Notes.

Greenhouse men are busy just now preparing and planting mum stock.

The greenhouses of Byrne Bros., situated at Williamsville, have lately been purchased by L. H. Neubeck, of Buffalo. Mr. Neubeck has been badly handicapped by the lack of room at Main and High streets, and this latest addition will enable him to grow the bulk of his plant stock. R. A. S.

ROCHESTER, N. Y.

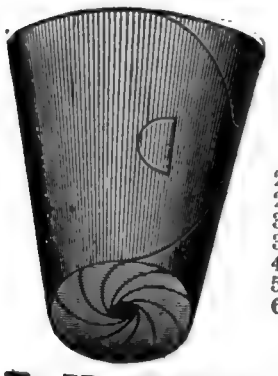
The retail trade during the last two weeks has been reasonably satisfactory, and an improvement over conditions that prevailed in the early part of June. The supply of flowers has been ample, but no surpluses are reported.

Vick & Hill Co. reports recently filling an order for 25,000 ferns in variety.

James Vick's Sons are putting in nearly forty acres of aster plants for seeds only, as this firm does not handle cut flowers. Visitors at the S. A. F. convention should plan to spend a little time at the aster fields.

Space for the trade exhibit of the S. A. F. has been practically sold, and Supt. C. H. Vick says convention hall ought to be made larger for this exhibit. All lines of florists' and greenhouse supplies will be represented, from a paper of pins to a 20-ton heating apparatus, as well as plants, cut flowers, ribbons, wirework, etc. E. F. R.

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3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
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6-inch.....	1.60	14.68

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MILWAUKEE.

The Market.

From Tuesday, June 28, till Saturday at midnight, we experienced the hottest weather ever recorded at the local weather bureau, and with it came the falling off of business and the shortening up of receipts. Stock, which up to a short time ago held up fairly well, soon degraded to such an extent that it does not now pay for the trouble of picking, packing, etc. During the last few days in June there were numerous weddings, but from now on funeral work will be the long suit.

Where there is no means of watering, outdoor vegetation is suffering badly for lack of rain; from every direction comes the complaint that outdoor stock will come to naught if the dry spell continues much longer.

Various Notes.

Fred W. Holton and family and their guests, Fred Holton and a son-in-law from Vermont, took to the nearby lakes Wednesday, June 29, and have not been heard from since. It is expected that they will return about July 13.

C. C. Pollworth and family will return about July 9 from their annual fishing trip which they are spending at the northern boundary of this state.

Mr. and Mrs. Aug. F. Kellner spent the first five days of this month at their summer home at Okanchee lake entertaining friends from Chicago.

At the Fox Point Floral Co., out on the Port Washington road, they are busy erecting two new greenhouses to be utilized for pot plants and cut flowers. In bedding stock, they ran short on Jean Viaud geraniums, for which there was a greater demand than ever before. With the exception of a few petunias and coleus, they are completely sold out.

Premium lists for this year's state fair are out and contain the same premiums, on flower beds as last year. Nic Zweifel, of North Milwaukee, as a representative of the Milwaukee Florists' Club, is one of the three judges who will make awards September 12.

Wm. Zimmermann, Fifth and Grand avenues, attended the Eagles' convention at Sheboygan, Wis., last week.

E. O.

Lowell, Mass.—James J. McManmon is referred to locally as one of the liveliest business men on Prescott street. He has steadily built up his business until now his greenhouses and nursery plant, at Brookside, cover fifty acres.



THERE is not a house built today, that has the extreme lightness, beauty and practicalness of our U-Bar Curved Eave.

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PIERSON U-BAR CO.

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Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

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No.	Top.	Deep	Price
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2	14⅓	14	1.25
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4	19	18	2.00
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6	25	22	4.00
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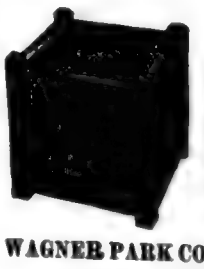
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Pint $1.50
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COLUMBUS, O.

The Market.

Trade has finally slackened down to the midsummer basis and there is little doing now outside of some funeral work and a wedding now and then. Stock has suffered greatly from the extremely hot weather of the last few weeks and roses are exceedingly poor, although there is quite a large supply.

Carnations are still quite plentiful, but quality has fallen down greatly in the last few days, while sweet peas are a glut on the market and there are thousands of them that cannot be moved at any price. Some Augusta gladioli are still to be had of house grown stock and they move fairly well. Valley is rather scarce, but demand is light on them since the bulk of the weddings are over.

Various Notes.

The Columbus exposition, which is being held at the state fair grounds, has created a good demand for decorative plants for booths, etc.

The Florists' Club picnic takes place July 20, at Buckeye Lake, and the indications are that there will be a record-breaking crowd.

E. Metzmaier will add one house to his range this fall.

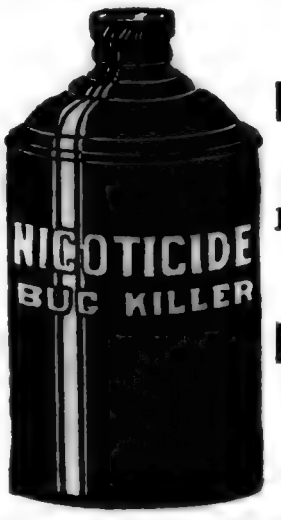
J. H. Williams, of East Columbus, will add one house to his plant and will grow carnations and mums exclusively.

O. A. Munk reports satisfactory results in his new venture. J. M.

Brockton, Mass.—On account of a change in the ownership of the Hotel Belmont building, on Main street, all of the stores on the first floor have been vacated except Mrs. C. A. Reed's flower store, in the corner of the block. Mrs. Reed has a lease of the store and is not compelled to move, as in the case of the other tenants.

To-Bak-Ine Products
THEY KILL BUGS
LIQUID FORM 45 per cent Nicotine FOR SPRAYING
FUMIGATING PAPER FOR BURNING
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You will have no trouble with insect pests if you use these products as directed.
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Green Flies and Black ones too
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In the last few years our sales to florists have increased faster than the sales of any other hose ever made.

There can be only one reason. Florists don't create such records for any manufactured article unless it is to their advantage to do so.

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CINCINNATI.

The Market.

Business continues dull. The buyers are listless and seem more or less discouraged, although prices are so low that they ought to be tempted. As soon as strictly summer flowers, with better keeping qualities, arrive plentifully, things are expected to pick up, for retailers will then be more careful to have good displays.

Nearly all the longer roses of good quality sell fairly well, but the prices are low. Beauties are an exception. In these the medium ones sell more readily than the long. White, Enchantress and Rose-pink Enchantress carnations hold up their quality surprisingly well, but are in request only for work, and little at that. The longiflorums, lily of the valley and gladioli are good. Early asters can be had everywhere. Stokesia is now offered. Feverfew and candytuft have accumulated and find a slow market.

The supply of green goods is sufficient to meet all demands. Ferns are longer and harder and consequently keep well. The length of time the southern plumosus is on the road tells on the quality, for when some consignments arrive they are heated and soft.

On Saturday business was almost at a standstill in the Jabez Elliott Flower Market. Many belated geraniums, especially, were offered, but few were sold. Some cuts were, however, disposed of. The usual throngs of visitors, who come to see but not to buy, were not in evidence.

Various Notes.

The annual meeting of the Florists' Society will be held at Gus Adrian's home on Monday, July 11.

L. H. Kyrk is now offering cornflower asters, or stokesia. Mr. Kyrk's sweet peas are excellent.

George & Allan are sending excellent longiflorums to C. E. Critchell's.

Louis Murphy has purchased Ray Murphy's interest in their greenhouses and will run the plant in his own name. Ray will now assist his father, William Murphy, at the wholesale store. The Murphy family held their annual reunion and celebrated William Murphy's birthday anniversary at St. Joseph, on the Ohio river.

William Gardner came down last Saturday evening to take his wife and baby with him to New Castle. They will make their home there, in the resi-

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Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

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Most complete Factory of its kind in the United States.

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Let us quote you

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BOILERS,
PIPE,
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VENTILATING APPARATUS,
GLASS,
We carry 20,000 boxes in stock.
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"ASK THE MAN WHO HAS ONE"



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New Bulletin No. 35 describes these houses and gives the opinion of men who have them. Mailed free on request.

PECKY CYPRESS BENCH MATERIAL
are cut, ready to put together. No waste.

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A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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dence on Weiland & Olinger's greenhouse place.

Arthur Becker, of the Avondale Floral Co., and Arthur Landherr will leave for an extended trip through the far west July 8. They will visit Mr. Becker's brother in Los Angeles, call at the Pacific seaboard cities, and finally come through the northern part of the United States to Chicago, where they will spend a short time with a cousin.

R. Witterstaetter has finished his agricultural pursuits and is now planting his mum section.

Mr. and Mrs. E. G. Gillett have planned to leave for Traverse City July 16, to spend a few weeks.

Charles Brunner is the latest addition, among the local florists, to the ranks of auto enthusiasts. He has purchased a Buick.

Miss Cora Pherson, at William Murphy's, has returned from her trip to New Orleans. She says the weather there is cooler and more pleasant than it is here. While in the Gulf coast metropolis she called on the trade.

A card from Miss Ada Kresken states that she is now in Strausberg. She is delighted with the picturesque German cities and villages.

G. F. Moore, of Rushville, Ind., was a recent visitor.

Remember the florists' outing and picnic at the Country Club, Carthage, July 23. C. H. H.

Belle Plaine, Ia.—Mrs. S. Woodruff, proprietor of the Belle Plaine Greenhouses, began her career as a florist two years ago by building a small greenhouse, which at first was intended for pleasure more than for profit. The business grew, however, to such an extent that she is now building a greenhouse more than five times as large as the first one. The new house is modern in every way.

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Braided Moulded Construction—Seamless Throughout



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INDIANAPOLIS.

The Market.

Business is beginning to show the summer attitude. The last Wednesday of June brought forth the usual number of weddings, but large decorations were missing. There was considerable funeral work in the first part of the week, but absolutely "nothing doing" since. Notwithstanding the dullness in the market, prices hold their own.

At the present time there is no commission house in Indianapolis, all flowers being shipped from Chicago, New Castle or Cincinnati. I believe there is a chance for a good, live man to step in here and make good with a commission house. Indianapolis is a good railroad center, better even than Cincinnati, and no trouble should be experienced in shipping facilities.

Various Notes.

The north side florists are planning a picnic for next month.

Clarence Thomas, with Bertermann Bros., has gone to the lakes for two weeks' vacation.

John Heidenreich is the possessor of two pleasure autos. Most of us are tickled to death to have one.

John A. Rieman has moved to his summer home, north of Broad Ripple.

The flower show committee is rapidly shaping things for the coming show. The premium list was mailed last week. Anyone who has not received a copy can obtain one from Secretary Baur. The finance committee reports many substantial subscriptions. The outlook is for a successful show.

Mr. and Mrs. Homer Wiegand are going to motor to the Elks' convention at Detroit next week.

Last week Bertermann Bros., John A. Rieman and Alfred Brandt were the victims of some would-be joker. They each had an order for a bride's bouquet for the same person, who, as they found on delivery of the flowers, was not to be married and did not know anything about the flowers.

E. A. Nelson has about fifty loads of leaf-mold, the result of a collection of leaves which he has had piled up in his back lot for about five years.

The Roepke & Rieman Co. experienced considerable trouble with their water plant during the recent dry spell. Their pump was out of order, and they were without water for several days.

Harry Jones, with the Jones-Russell Co., of Cleveland, O., spent several days with George Wiegand this week.

Meyer Heller was in the city last week, coming over on the new Interurban line with a party of New Castle boosters. H. L. W.

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SIZES OUR SPECIALTY
IMMENSE STOCK

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Also hot bed sash and greenhouse material
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Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

1 Gallon.....$1.30 10 Gallons.....$12.50
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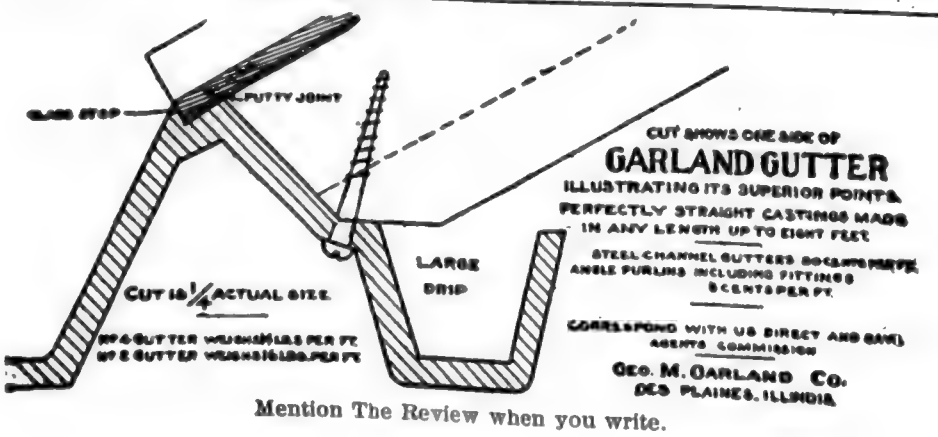
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Whitest and most durable paint made.

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Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

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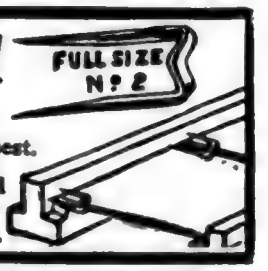
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Holds Glass Firmly
SEE THE POINTS
PEERLESS
Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid
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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
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Advertising forms close

TUESDAY

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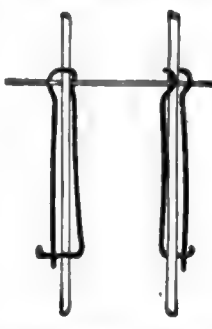
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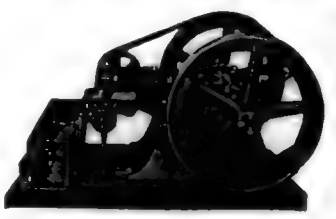
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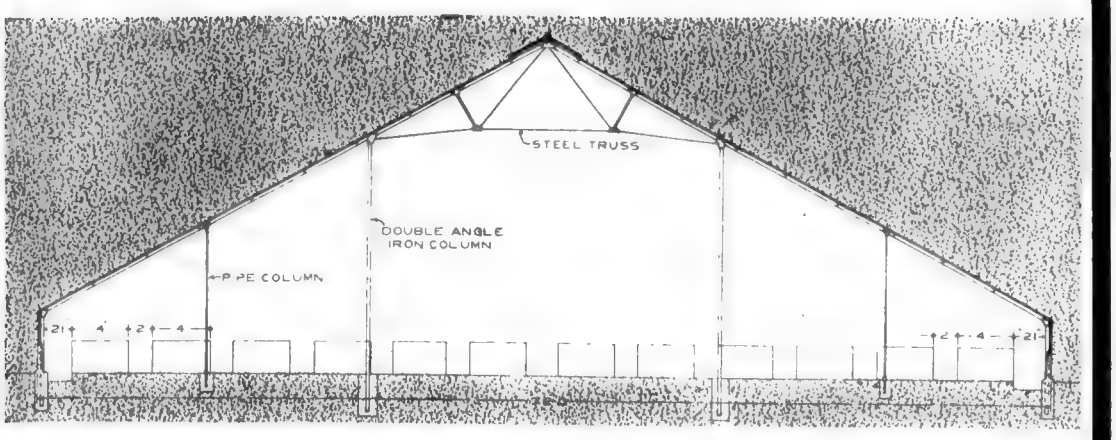
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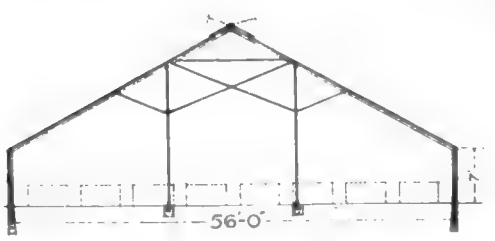
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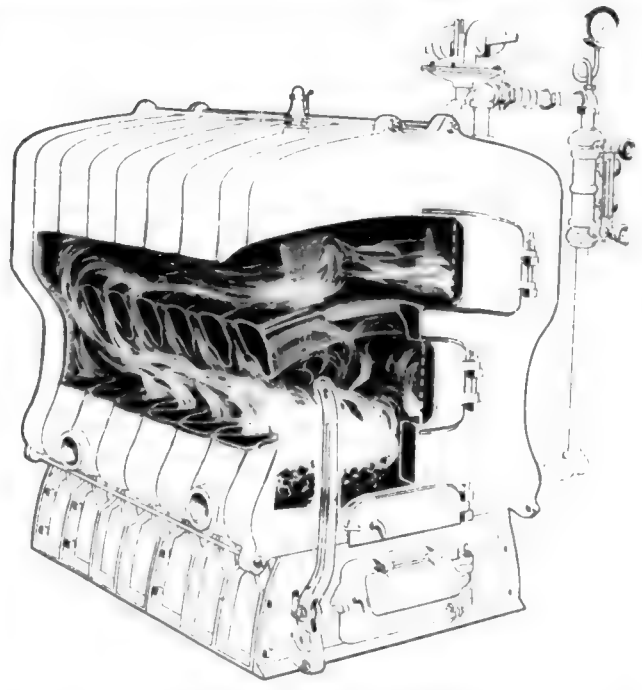
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Vol. XXVI. CHICAGO AND NEW YORK, JULY 14, 1910. No. 659.

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	Inch	100	1000
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700 Chatenay,	3½	8.00	75.00
200 Chatenay,	2½	5.00	

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Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
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	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
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" fancy, per doz., 75c to $1.00	
Sweet Peas, fancy	.50 to 1.00
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Callas "	1.50
Daisies	1.00 to 1.50
Gladioli, doz., 50c to $1.00	
GREENS	
Asparagus Plumosus, per string	.60 to .75
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" Sprengeri, per 100	2.00 to 4.00
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24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
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" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	5.00 to 6.00
" medium	3.00 to 4.00

	Per 100
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Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
Easter Lilies	per doz., $1.50
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $1.50

Good Roses, our selection, $15.00 per 1000.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

SUMMER FLOWERS

New Beauties **Kaiserin** **Rhea Reid**
Pink Killarney **Maryland** **White Killarney**

These are the best roses for hot weather. We devote a whole range to their growth and our plants are from two to five years old, giving big, strong flowers. Buy direct of the growers and get fresh stock. : : :

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

Greenhouses:
Hinsdale, Illinois

Always mention the Review when writing to Advertisers

U KNOW US! LET'S KNOW U!

WARM WEATHER

Makes no difference to M. Rice & Co. They will fill your orders just as well in warm weather as in cold, with the best in florists' supplies—everything of Rice Standard; that means the same as Superfine, or a little better than the ordinary standards.

You can depend on M. Rice & Co. for all florists' supplies and florists' ribbons.

The Leading Florists' Supply House
and Ribbon Specialists
Ask for samples.

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
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We Can't Help Being Enthusiastic

About our Fall Line of **Ribbons and Chiffons.**

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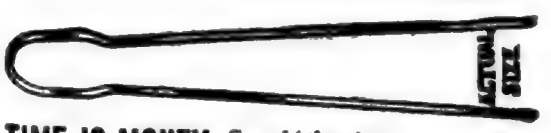
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Wertheimer Bros.
The National Floral Ribbon House
565-567 Broadway, at Prince St., NEW YORK CITY

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Wheat Sheaves, Wicker Pot Covers, Plant Stands
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114-116 Spring St., New York

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Carnations

RED SPIDER ON CARNATIONS.

Please inform me as to what will keep red spider off carnations.

T. H. J.

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Some growers use a soap solution, but I prefer the brine. We have found it more effective, and less liable to injure the growth when tender.

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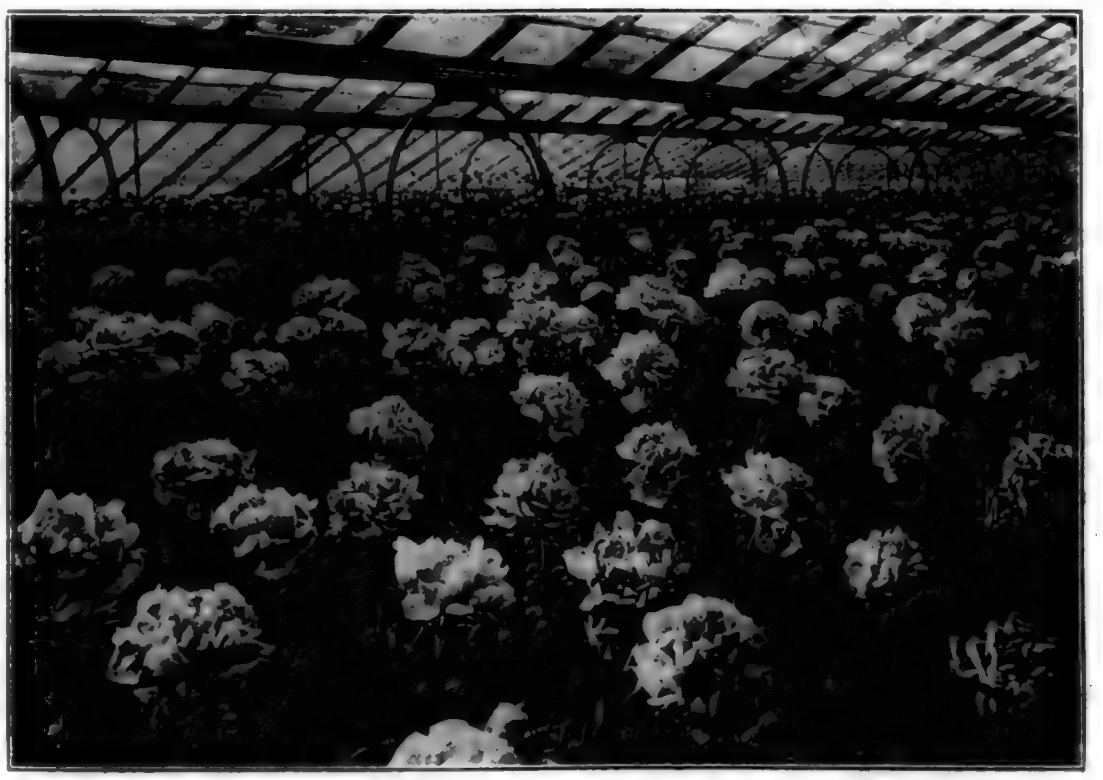
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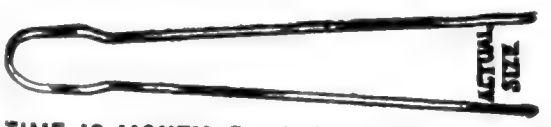
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THE RETAIL FLORIST.....

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THE COOK STORE.

The accompanying illustration is reproduced from a photograph of the illuminated store front of R. C. Cook, 120 Fourth street, Portland, Ore., and shows Mr. Cook sitting at his doorway. His is of the class of flower store which is multiplying most rapidly, and which is becoming a steadily increasing factor in the distribution of the cut flowers grown for city markets.

EXPRESS CO. RESPONSIBLE.

The writer does business as a wholesale commission dealer in a perishable commodity. A considerable shipping business is done and, in common with other houses in the same line, effort is made to avoid loss by attaching to all shipments a label stating the nature of the contents and the following "Notice to express companies: Should consignee refuse to accept shipment or fail to pay c. o. d., notify us at once by wire at our expense, stating reason why undelivered, or if amount is less than $4 sell to best advantage." A certain c. o. d. shipment went out on the 11 a. m. train on a Saturday to a city eighty miles distant in another state. On arrival the consignee was not prepared to pay c. o. d. Apparently the express agent, either as a matter of accommodation to the consignee or otherwise, made subsequent unsuccessful attempts to deliver and collect. At any rate, telegraph notice of the failure of the consignee to take up the consignment was not sent until Sunday, reaching us at about noon. This, of course, was equivalent to Monday so far as concerns the ability to release the c. o. d. or turn the shipment over to some other customer in that city to be sold for our account. The stock spoiled; the loss was total. Now the question at issue is as to whether the express company is liable. We claim that the "at once" in our notice means just what it says, and that it does not mean sometime the next day, even were the next day a full business day for the express company and ourselves. Have the courts decided what "at once" means? Have we a valid claim? K. B. C

The courts have had frequent occasion to decide as to the meaning of "at once." They hold that it is not to be construed with absolute literalness, because it is impossible for a man to act literally at once or instantaneously upon the happening of any event in his business life. Accordingly, such terms as "forthwith," "immediately," "as soon as possible" and "at once" (all of which are held to be practically synonymous) are construed with reference to the special occasion. The words mean, as the courts hold, that action is to be taken without unreasonable delay, all the circumstances of the case being considered. When perishable goods are sent out and the carrier undertakes, as in this case, to notify the shipper "at once" of the consignee's refusal to accept the goods, the carrier's agent certainly has not time to make "subsequent unsuccessful attempts to deliver" before sending the notice. An act is not done at once if other unnecessary acts are allowed to intervene. The correspondent is entitled to recover his loss of the express company. See 40 N. Y. Suppl., 8; 101 Ill., 621, and cases cited in the course of these decisions.—Journal of Commerce.

AMERICAN GLADIOLUS SOCIETY.

The schedule of prizes and entry blank for the Rochester exhibition are now ready to mail, and anyone interested that does not receive them, may obtain them by applying to the secretary, L. Merton Gage, Orange, Mass., before August 12. Geo. B. Hart, the Rochester florist, has offered a silver cup for the exhibit containing the largest number of standard named varieties.

When it is desired that exhibits be staged by the society, notice should be sent as early as possible to the corresponding secretary. Exhibits sent by express should be addressed to American Gladiolus Society, Convention Hall, Rochester, N. Y.

President Hendrickson has appointed



The Car that Does the Work of Three Delivery Teams.

the following committee of awards: Prof. L. B. Judson, Ithaca, N. Y.; Michael Keller, Rochester, N. Y.; Al Salter, Rochester, N. Y.

July 10, 1910. L. Merton Gage, Sec.

THE JULY CROP REPORT.

The general average condition of crop growth in the United States July 1, 1910, was about 5.5 per cent lower than July 1, 1909, 3.8 per cent lower than July 1, 1908, and 3.4 per cent lower than the 10-year average condition July 1. In the New England states conditions are 3.5 per cent better than a year ago and 4.1 per cent above the average. In the Southern states conditions are about 3.5 per cent better than July 1 a year ago and 2.4 above the 10-year average; in the North Central states, east of the Mississippi river, conditions are 8.7 per cent below a year ago and 4 per cent below the average; in the North Central states west of the Mississippi river, 15 per cent lower than a year ago and 12.2 per cent below the average; in the far western states, 3.6 per cent below a year ago and 4.3 per cent below the average.

The following tabulation is a summary for the United States of crop conditions July 1, with comparisons, as estimated by the Bureau of Statistics of the United States Department of Agriculture:

Crops.	Condition July 1. 1910.	1909.	10-yr. Av.	June 1, 1910.
Corn	85.4	89.3	85.1	....
Winter wheat	81.5	82.4	81.3	80.0
Spring wheat	61.6	92.7	87.1	92.8
All wheat	73.5	86.5	84.0	85.2
Oats	82.2	88.3	86.6	91.0
Barley	73.7	90.2	88.1	89.6
Rye	87.5	91.4	90.4	90.6
Flaxseed	65.0	95.1	91.1	....
Rice	86.3	90.7	89.4	....
Tobacco	85.3	89.8	86.3	....
Hay (all)	80.2	87.8	....	86.1
Hay, timothy	79.2	87.1	85.4	....
Hay, clover	82.8	83.8	84.6	86.6
Hay, alfalfa	84.5	91.4	*89.4	93.1
Hay, millet	75.2	90.0	*88.0	....
Kafir corn	82.7	89.4	*87.4	....
Pastures	81.6	93.1	91.9	88.5
Potatoes	86.3	93.0	90.9	....
Sweet potatoes	87.4	89.7	89.5	....
Apples	49.6	54.6	61.9	53.0
Peaches	62.1	50.0	61.4	62.0
Pears	61.0	57.5	....	63.2
Grapes	80.2	90.2	88.5	....
Blackberries	77.0	88.8	*90.0	80.0
Raspberries	76.2	89.5	*88.6	79.2
Watermelons	78.5	80.6	*81.4	77.4
Cantaloupes	77.8	82.4	*80.3	77.8
Oranges	82.6	86.1	*88.6	....
Lemons	88.6	88.0	*91.4	....
Tomatoes	86.1	91.6	*88.0	....
Cabbages	88.6	90.7	*87.4	88.5
Onions	89.8	91.7	*90.6	91.1
Beans (dry)	88.4	89.1	*89.6	....
Beans (lima)	87.7	89.1	....	86.3
Peanuts	87.1	86.7	*86.9	....
Broom corn	83.9	86.8	*84.7	....
Hemp	86.7	94.0	*87.1	85.6
Hops	89.6	79.2	*86.6	....
Sorghum	85.3	87.0	88.6	....
Sugar cane	87.0	92.5	90.0	84.7
Sugar beets	89.3	90.4	88.0	90.5
Cotton	80.7	74.6	79.5	82.0

*Four-year averages.

The acreage of the cultivated crops, so far estimated by the Bureau of Statistics, is about 4.2 per cent greater than last year.

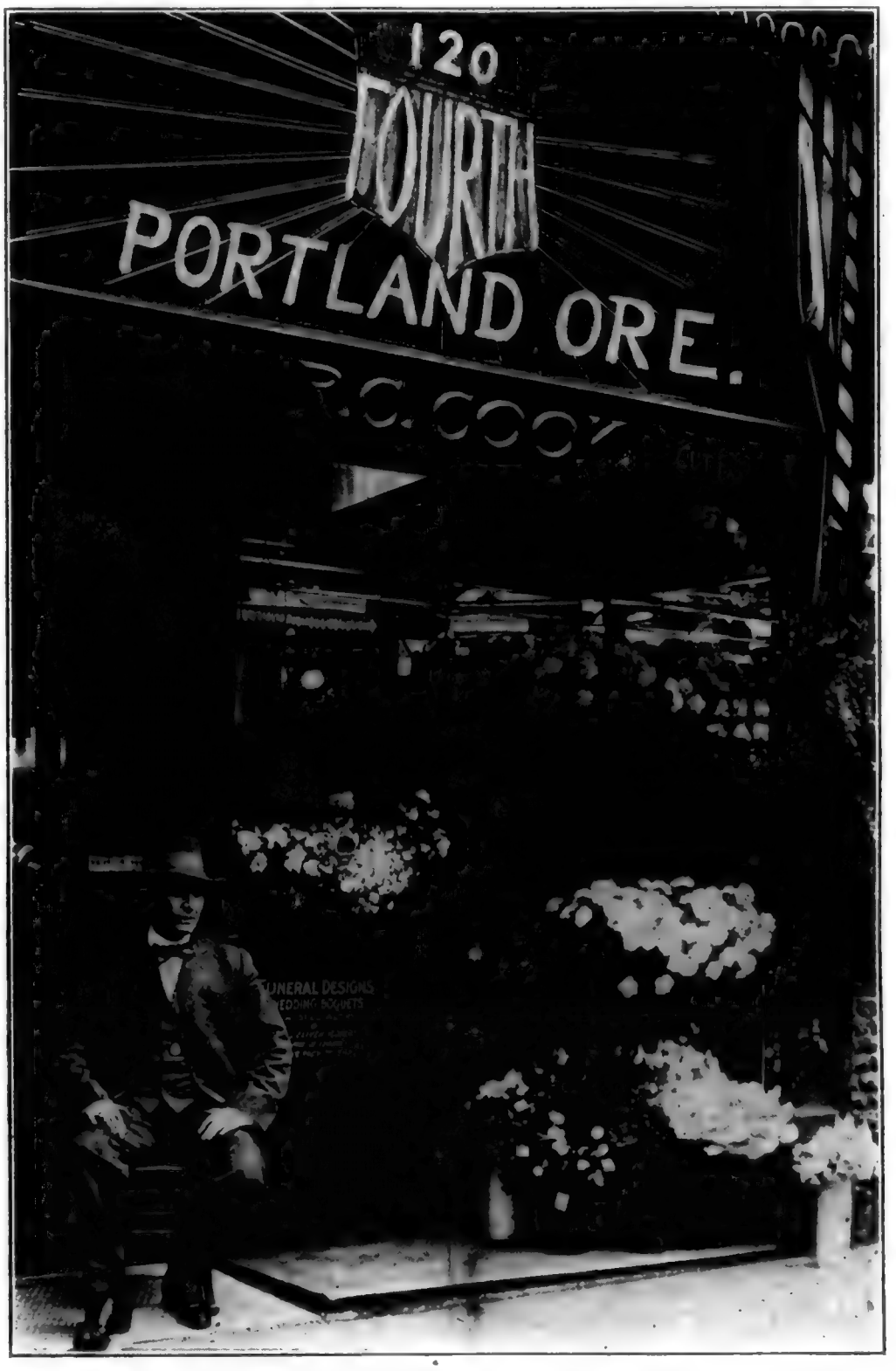
CHINESE RED TUBEROSES.

In regard to the allegation, published in the United States some time since, that at Tientsin, China, tuberoses are grown of a red color, and perhaps of other shades, Consul-General Samuel S. Knabenshue makes the following report:

"Some time since, this consulate received a letter from a florist in the United States, inclosing a sum of money with the request that he be furnished with its value in red tuberose bulbs. He stated that he had been informed by a gentleman who had traveled in China that he had seen red tuberoses grown in Tientsin.

"Inquiry was made of a German florist here, a resident for many years, who stated that there is no natural red tuberose, but that the flowers are artificially colored. As the tuberose of the ordinary white variety is near flowering, the flower stalks are cut off close to the ground and are placed in water in which is dissolved a red earth, of whose composition he is ignorant. The coloring matter is drawn up into the flowers, tinting them red—the first that appear being very slightly tinged, but the color becoming more pronounced in those which open later. He also stated that the red color can be produced in this way by using aniline colors, not only red, but any other aniline color which may be desired. Native gardeners, however, insisted that natural red tuberoses were grown, but declined to sell bulbs of the alleged red variety with a guarantee that the bulbs would produce red flowers, the payment to be withheld until the bulbs were tested.

"Finally a native gardener admitted that these are bulbs of the ordinary white tuberose, reared in ordinary flower pots, in this way: The opening in the bottom of the pot is closed with a cork; the pot is filled with earth mixed to a mud with water in which the coloring matter has been dissolved; the bulbs are planted in this after a number of small incisions have been made in the lower half of the bulb above the roots; a thin covering of uncolored earth is placed over the earth in the pot to conceal the colored portion below; and the plant is supplied with water in which the coloring matter has been dissolved. The resulting flowers have the tint of the coloring matter used."



Store of R. C. Cook, Portland, Ore.

St. Louis, Mo.—Geo. B. Windler has pending at Washington an application for a patent on his method of casting concrete benches with the use of metal leg casings.

Janesville, Wis.—Edward Amerpohl recently returned from a fortnight's outing at Cedar Lake, in the northern woods, and has since spent a few days in Chicago.

THE RETAIL FLORIST.....

COST OF AUTO DELIVERY.

In these days, when the use of automobiles for delivery is becoming more and more common in the trade, it may be inferred that columns of figures, representing the prices of machines and the cost of running them, are more interesting to many florists than love stories are to the sentimental youth or the baseball scores to the lover of manly sports. Opinions as to the cost of this sort of delivery vary considerably, of course, for the differences in the machines, methods, circumstances and conditions all have their effect on the expense account.

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The accompanying illustration is reproduced from a photograph of the illuminated store front of R. C. Cook, 120 Fourth street, Portland, Ore., and shows Mr. Cook sitting at his doorway. His is of the class of flower store which is multipiying most rapidly, and which is becoming a steadily increasing factor in the distribution of the cut flowers grown for city markets.

EXPRESS CO. RESPONSIBLE.

The writer does business as a wholesale commission dealer in a perishable commodity. A considerable shipping business is done and, in common with other houses in the same line, effort is made to avoid loss by attaching to all shipments a label stating the nature of the contents and the following "Notice to express companies: Should consignee refuse to accept shipment or fail to pay c. o. d., notify us at once by wire at our expense, stating reason why undelivered, or if amount is less than $1 sell to best advantage." A certain c. o. d. shipment went out on the 11 a. m. train on a Saturday to a city eighty miles distant in another state. On arrival the consignee was not prepared to pay c. o. d. Apparently the express agent, either as a matter of accommodation to the consignee or otherwise, made subsequent unsuccessful attempts to deliver and collect. At any rate, telegraph notice of the failure of the consignee to take up the consignment was not sent until Sunday, reaching us at about noon. This, of course, was equivalent to Monday so far as concerns the ability to release the c. o. d. or turn the shipment over to some other customer in that city to be sold for our account. The stock spoiled; the loss was total. Now the question at issue is as to whether the express company is liable. We claim that the "at once" in our notice means just what it says, and that it does not mean sometime the next day, even were the next day a full business day for the express company and ourselves. Have the courts decided what "at once" means? Have we a valid claim? K. B. C

The courts have had frequent occasion to decide as to the meaning of "at once." They hold that it is not to be construed with absolute literalness, because it is impossible for a man to act literally at once or instantaneously upon the happening of any event in his business life. Accordingly, such terms as "forthwith," "immediately," "as soon as possible" and "at once" (all of which are held to be practically synonymous) are construed with reference to the special occasion. The words mean, as the courts hold, that action is to be taken without unreasonable delay, all the circumstances of the case being considered. When perishable goods are sent out and the carrier undertakes, as in this case, to notify the shipper "at once" of the consignee's refusal to accept the goods, the carrier's agent certainly has not time to make "subsequent unsuccessful attempts to deliver" before sending the notice. An act is not done at once if other unnecessary acts are allowed to intervene. The correspondent is entitled to recover his loss of the express company. See 40 N. Y. Suppl., 8; 101 Ill., 621, and cases cited in the course of these decisions.—Journal of Commerce.

AMERICAN GLADIOLUS SOCIETY.

The schedule of prizes and entry blank for the Rochester exhibition are now ready to mail, and anyone interested that does not receive them, may obtain them by applying to the secretary, L. Merton Gage, Orange, Mass., before August 12. Geo. B. Hart, the Rochester florist, has offered a silver cup for the exhibit containing the largest number of standard named varieties.

When it is desired that exhibits be staged by the society, notice should be sent as early as possible to the corresponding secretary. Exhibits sent by express should be addressed to American Gladiolus Society, Convention Hall, Rochester, N. Y.

President Hendrickson has appointed



The Car that Does the Work of Three Delivery Teams.

the following committee of awards: Prof. L. B. Judson, Ithaca, N. Y.; Michael Keller, Rochester, N. Y.; Al Salter, Rochester, N. Y.

July 10, 1910. L. Merton Gage, Sec.

THE JULY CROP REPORT.

The general average condition of crop growth in the United States July 1, 1910, was about 5.5 per cent lower than July 1, 1909, 3.8 per cent lower than July 1, 1908, and 3.4 per cent lower than the 10-year average condition July 1. In the New England states conditions are 3.5 per cent better than a year ago and 4.1 per cent above the average. In the Southern states conditions are about 3.5 per cent better than July 1 a year ago and 2.4 above the 10-year average; in the North Central states, east of the Mississippi river, conditions are 8.7 per cent below a year ago and 4 per cent below the average; in the North Central states west of the Mississippi river, 15 per cent lower than a year ago and 12.2 per cent below the average; in the far western states, 3.6 per cent below a year ago and 4.3 per cent below the average.

The following tabulation is a summary for the United States of crop conditions July 1, with comparisons, as estimated by the Bureau of Statistics of the United States Department of Agriculture:

Crops.	Condition July 1. 1910.	1909.	10-yr. Av.	June 1, 1910.
Corn	85.4	89.3	85.1	....
Winter wheat	81.5	82.4	81.3	80.0
Spring wheat	61.6	92.7	87.1	92.8
All wheat	73.5	86.5	84.0	85.2
Oats	82.2	88.3	86.6	91.0
Barley	73.7	90.2	88.1	89.6
Rye	87.5	91.4	90.4	90.6
Flaxseed	65.0	95.1	91.1	....
Rice	86.3	90.7	89.4	....
Tobacco	85.3	89.8	86.3	....
Hay (all)	80.2	87.8	....	86.1
Hay, timothy	79.2	87.1	85.4	....
Hay, clover	82.8	83.8	84.6	86.6
Hay, alfalfa	84.5	91.4	*89.4	93.1
Hay, millet	75.2	90.0	*88.0	....
Kafir corn	82.7	89.4	*87.4	....
Pastures	81.6	93.1	91.9	88.5
Potatoes	86.3	93.0	90.9	....
Sweet potatoes	87.4	89.7	89.5	....
Apples	49.6	54.6	61.9	53.0
Peaches	62.1	50.0	61.4	62.0
Pears	61.0	57.5	....	63.2
Grapes	80.2	90.2	88.5	....
Blackberries	77.0	88.8	*90.0	80.0
Raspberries	76.2	89.5	*88.6	79.2
Watermelons	78.5	80.6	*81.4	77.4
Cantaloupes	77.8	82.4	*80.3	77.8
Oranges	82.6	86.1	*88.6	....
Lemons	88.6	88.0	*91.4	....
Tomatoes	86.1	91.6	*88.0	....
Cabbages	88.6	90.7	*88.4	88.5
Onions	89.8	91.7	*90.6	91.1
Beans (dry)	88.4	89.1	*89.6	....
Beans (lima)	87.7	89.1	....	86.3
Peanuts	87.1	86.7	*86.9	....
Broom corn	83.9	86.8	*84.7	....
Hemp	86.7	94.0	*87.1	85.6
Hops	89.6	79.2	*86.6	....
Sorghum	85.3	87.0	88.6	....
Sugar cane	87.0	92.5	90.0	84.7
Sugar beets	89.3	90.4	88.0	90.5
Cotton	80.7	74.6	79.5	82.0

*Four-year averages.

The acreage of the cultivated crops, so far estimated by the Bureau of Statistics, is about 4.2 per cent greater than last year.

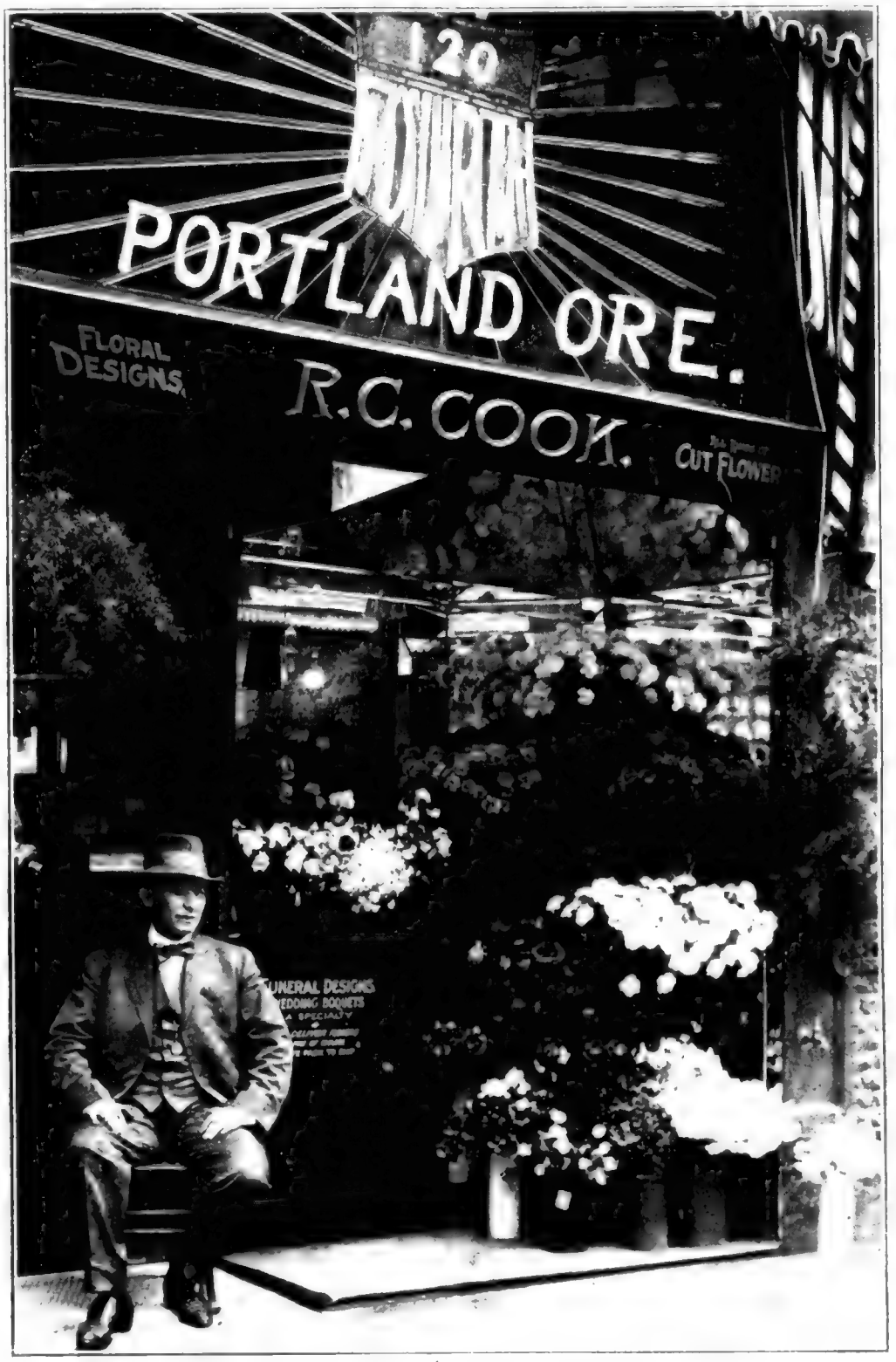
CHINESE RED TUBEROSES.

In regard to the allegation, published in the United States some time since, that at Tientsin, China, tuberoses are grown of a red color, and perhaps of other shades, Consul-General Samuel S. Knabenshue makes the following report:

"Some time since, this consulate received a letter from a florist in the United States, inclosing a sum of money with the request that he be furnished with its value in red tuberose bulbs. He stated that he had been informed by a gentleman who had traveled in China that he had seen red tuberoses grown in Tientsin.

"Inquiry was made of a German florist here, a resident for many years, who stated that there is no natural red tuberose, but that the flowers are artificially colored. As the tuberose of the ordinary white variety is near flowering, the flower stalks are cut off close to the ground and are placed in water in which is dissolved a red earth, of whose composition he is ignorant. The coloring matter is drawn up into the flowers, tinting them red—the first that appear being very slightly tinged, but the color becoming more pronounced in those which open later. He also stated that the red color can be produced in this way by using aniline colors, not only red, but any other aniline color which may be desired. Native gardeners, however, insisted that natural red tuberoses were grown, but declined to sell bulbs of the alleged red variety with a guarantee that the bulbs would produce red flowers, the payment to be withheld until the bulbs were tested.

"Finally a native gardener admitted that these are bulbs of the ordinary white tuberose, reared in ordinary flower pots, in this way: The opening in the bottom of the pot is closed with a cork; the pot is filled with earth mixed to a mud with water in which the coloring matter has been dissolved; the bulbs are planted in this after a number of small incisions have been made in the lower half of the bulb above the roots; a thin covering of uncolored earth is placed over the earth in the pot to conceal the colored portion below; and the plant is supplied with water in which the coloring matter has been dissolved. The resulting flowers have the tint of the coloring matter used."



Store of R. C. Cook, Portland, Ore.

St. Louis, Mo.—Geo. B. Windler has pending at Washington an application for a patent on his method of casting concrete benches with the use of metal leg casings.

Janesville, Wis.—Edward Amerpohl recently returned from a fortnight's outing at Cedar Lake, in the northern woods, and has since spent a few days in Chicago.



NATIONAL SWEET PEA SOCIETY.

The Second Annual Exhibition.

The National Sweet Pea Society of America held its second annual exhibition and convention at St. Nicholas rink, New York city, July 12 and 13. Considering the extreme heat of the last few days and the forwardness of the season, the exhibition was an excellent one and marked a distinct advance over the initial show of last year. Secretary Harry Bunyard, with Arthur T. Boddington, had worked indefatigably and had gathered together a large list of special premiums, which called out an excellent display of flowers. The rink was handsomely decorated with evergreens and bay trees by the A. T. Bunyard Co. There was a large attendance, particularly of seedsmen's representatives and private gardeners. The staging of the exhibition was in charge of H. A. Bunyard, A. Herrington and William Duckham. The general opinion was that a date in June should be chosen for next year. The awards were:

Twenty-five vases of sweet peas in twenty-five varieties, Mrs. J. D. Layng, David Francis gardener, the Turner cup.

Finest and largest collection of sweet peas, Howard Gould, Harry Turner gardener, first, the Burpee cup.

Vase of waved or Spencer type sweet peas, introduced in 1910, Morton F. Plant, Thomas Head gardener, first; Hon. Seth Low, second, the Burpee prizes.

Collection of sweet peas, twenty-five varieties, not less than twenty-five stems to a vase, Hon. Seth Low, first; Howard Gould, second; S. Untermyer, William Barth gardener, third, the Boddington prizes.

Twenty spikes of Rawson's Snowflake, Morton F. Plant, first, Rawson's silver medal.

Three vases of white, lavender and pink sweet peas, open to amateurs only, Mrs. John D. Wing, first, Rawson's bronze medal.

Twenty-one vases of sweet peas, Mrs. J. D. Layng, first; Hon. Seth Low, second, the Dreer prizes.

Vase of white sweet peas, R. & H. Scoville, first; S. Untermyer, second; Mrs. C. D. McDougall, third, the Rice Seed Co.'s prizes.

Collection of twenty-five varieties of sweet peas, including not less than six of the Spencer type, open to amateurs, Mrs. J. D. Wing, first, the Henderson & Co.'s prize.

One vase each of Frank Dolby, White Spencer and Mrs. Alfred Watkins, Hon. Seth Low, first, the Michell Co.'s prize.

Collection of sweet peas, open to the trade only, Arthur T. Boddington, first, the C. C. Morse & Co.'s prize.

Vase of Nora Unwin, Frank Dolby, Mrs. A. Watkins, A. J. Cook and E. J. Castle, Morton F. Plant, first, the Watkins & Simpson prize.

Three vases of sweet peas, Spencer type, R. & H. Scoville, first; Morton F. Plant, second; Hon. Seth Low, third, the Stumpp & Walter prizes.

Vase of pink sweet peas, one variety only, Morton F. Plant, first; Mrs. J. D. Layng, second; S. M. Goldsmith, third, the Thorburn Co.'s prizes.

Vase of white sweet peas, one variety only, R. & H. Scoville, first; Morton F. Plant, second; Mrs. C. D. McDougall, third, the John Lewis Childs prizes.

Table of sweet peas, Col. F. Mason, first, the Sutton & Sons' prize.

Twelve vases of sweet peas, in twelve varieties, Morton F. Plant, first; Mrs. John McGee, second, the F. R. Pierson prizes.

Collection of sweet peas, open to the florists only, Winkler Bros., first, the Aphine Mfg. Co.'s prize.

Ten vases of Spencer and Unwin types, in ten varieties, Hon. Seth Low, first, the Zvolanek prize.

Vase of sweet peas never before exhibited, R. & H. Scoville, second, the John Young prize.

Vase of Countess Spencer, Morton F. Plant, first; R. & H. Scoville, second, the Florists' Exchange prizes.

Bunch of mixed sweet peas, R. & H. Scoville, first, the A. L. Miller prize.

Vase of crimson or scarlet sweet peas, in one variety only, Morton F. Plant, first; R. & H. Scoville, second; Hon. Seth Low, third, the Mrs. Lea McIlvaine Luquer prizes.

Vase of lavender sweet peas, in one variety only, Morton F. Plant, first; Hon. Seth Low, second; Mrs. C. D. McDougall, third, the F. H. Traendly prizes.

Vase of blue sweet peas, in one variety only, R. & H. Scoville, first; S. M. Goldsmith, second; Morton F. Plant, third, the Burnett Bros.' prizes.

Vase of vari-colored sweet peas, Hon. Seth Low, first; Morton F. Plant, second; R. & H. Scoville, third, the Harry A. Bunyard prizes.

There were a number of special exhibits. The Julius Roehrs Co. made a fine showing of cut orchid blooms and of orchid plants in flower, receiving a certificate of merit. Henry A. Dreer, Philadelphia, sent a fine assortment of aquatics, in charge of Messrs. Hay and Clark, receiving a certificate of merit. Joseph Manda staged an assortment of cut orchid blooms, receiving a certificate. John Lewis Childs showed cut blooms of dahlias, summer flowering bulbs, callas, etc., receiving a certificate of merit.

Arthur T. Boddington made a large display of sweet peas, not for competition, and from the trial grounds at Cornell came a large collection of blooms.

Business Meeting.

The program of the meeting as outlined included papers by President Harry Turner, report by Secretary Bunyard, reports by Prof. John Craig and by Prof. A. C. Beal on the trials of sweet peas at Cornell, essays by W. T. Hutchins, W. C. Kerr, A. C. Zvolanek and others.

The election of officers for the ensuing year resulted as follows:

President—W. Atlee Burpee, Philadelphia.

Vice-president—William Sim, Cliftondale, Mass.

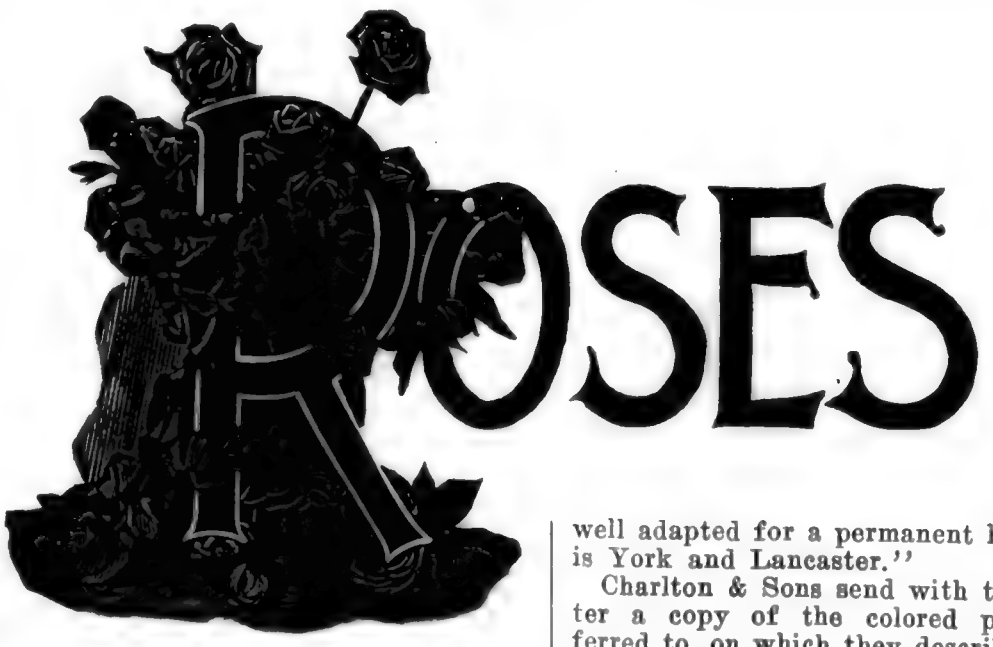
Treasurer—Arthur T. Boddington, New York.

Secretary—Harry A. Bunyard, New York.

Members Executive Committee—Harry Turner, J. K. M. L. Farquhar.

It was voted to hold the next meeting and exhibition at the National Flower Show, Boston, March, 1911, the date of the summer meeting to be then decided.

Doubleday, Page & Co. offered an auxiliary trial ground at their farm at Hempstead, L. I.



YORK AND LANCASTER.

John Charlton & Sons, Rochester, N. Y., referring to a note on the York and Lancaster rose in The Review of June 23, ask that the statement of the correspondent to the effect that this rose "is not grown or sold any more in this country" be not taken too literally. They say: "Dingee & Conard have repeatedly catalogued it, as have Conard & Jones. We got up a photo-engraving and also a colored plate of it several years ago and have continued to grow it since, and expect to continue to do so. It is very hardy and never is destroyed by winter weather. Our Mr. J. M. Charlton has a blooming hedge of it which absolutely takes care of itself, requiring but little attention, and it is a source of great delight when in flower. We know of no variety so well adapted for a permanent hedge as is York and Lancaster."

Charlton & Sons send with their letter a copy of the colored plate referred to, on which they describe York and Lancaster as "a most remarkable variety and the scarcest desirable rose in this country. It is, as we have proved it, entirely hardy and is a very free bloomer. It is of the Damask class, which is noted for fragrance and beauty. Color white, striped, splashed and dashed with crimson purple. A marvelous and an elegant variety. To be recommended."

PRUNING HARDY ROSES.

A man here, who said he understood trimming, cut practically all of last year's growth off the roses on the lawn and there are only a few scattering roses on any of the larger bushes. Is this because of the way they were trimmed? The small bushes, which he did not cut back so much, have plenty

[Continued on page 21]



FLOWERING TIME OF CATTLEYA.

When is the blooming season for Cattleya Trianæ? W. B.

Cattleya Trianæ flowers from January until the end of March, occasionally as early as Christmas and as late as the middle of April. On newly imported plants a crop is often to be had in June and July and a number of these are now in flower. C. W.

THE CATTLEYA FLY.

Can you supply me with the exact life history of the cattleya fly and state the best means of destroying it? H. B. A.

The cattleya fly, Isosoma orchidearum, lays its eggs in the eyes of the young growths of cattleyas, lælias and some epidendrums, as well as the bigeneric hybrids between these genera, when the plants are dormant, causing the growths to become stunted and much swollen. Such growths, when cut open, will be found to contain four to seven yellowish maggots. These, if left, soon eat out a considerable cavity, turn into pupæ and later into perfect flies, which emerge and continue the work of destruction. Some growers, not knowing the pest, flatter themselves on the fat, chunky growths their plants are making, discovering too late the terrible pest they have failed to destroy. Sometimes, if there has been delay in cutting out the growths, the perfect flies themselves will be discovered.

The best, but at the same time most radical, remedy is to cut out the young growths directly after they appear swollen, and burn them. It seems cruel to go over a batch of plants and cut off quarts daily in this way, but if it is not done the plants might as well be destroyed. Early spring is the time when the pest is mostly in evidence and, in order to destroy any flies on the wing, fumigation with Nicoticide or some other strong nicotine extract twice a week should be resorted to. Sticky fly papers, stood here and there, will catch some. Hypodermic injections have been tried, but availed little. Roots, in addition to growths, are occasionally attacked, a warty growth resulting.

C. labiata is the variety this fly usually comes on and a close inspection should be made of all new stock. All the labiata section, however, are liable to be attacked. Long bulbed varieties, such as Harrisoniæ, Bowringeana and intermedia, and such lælias as elegans, purpurata, anceps and autumnalis I have had no fly on, although they are sometimes attacked.

In fumigating I would not advise the use of hydrocyanic acid gas on cattleyas or any other orchids, as it will cause far more damage than the insects themselves. I have in mind one or two fine lots of cattleyas almost entirely ruined by it, though a moderate dose only was given, which would not have injured roses, carnations, violets or sweet peas. W. N. C.

GERMINATION OF COCOS SEED.

Will you kindly inform me how to germinate successfully seeds of Cocos plumosa and other species having seeds of a like nature? I have had a quantity of them planted for nearly a year in flats three inches deep and covered with glass. I have kept them in a warm, sunny greenhouse, but so far none of them have shown any symptoms of germinating. C. L. W.

It is not unusual for Cocos plumosa seeds to occupy several months in germinating, but it would be impossible to say positively, without an examination, whether the seeds in question are still good.

In brief, the best method to use with these seeds is the same as is used for palm seeds in general; namely, to plant them in ordinary potting soil, in either flats, pans or the open bench, using a depth of three to four inches of soil and covering the seeds to a depth of from half an inch to one inch, according to the size of the seeds. Then place in a warm greenhouse, though not exposed to the full sun, and keep the soil moist but not sodden. A night temperature of 65 to 70 degrees should be maintained for the germination of these seeds. W. H. T.

PHLOX TURNING YELLOW.

Will you tell me why hardy phlox turn yellow and then seem to rot off at the roots? They were planted outdoors and have received the same treatment as other bedding plants, but I have lost half the row from this rot. A. F. C.

Attacks of red spider often cause phlox to turn yellow. This is a hard pest to fight. Force of water, well directed through an upright spray nozzle, which can be held below the foliage, is about the only remedy. It is possible this may not be the trouble, however, with your plants. Too deep planting will cause the stems to rot off, while planting in soil containing too much nitrogenous manure will also cause them to die. Sometimes borers get into the stems. They are hard to locate, and if present the best plan is to cut off and burn the stems. Larvæ at the roots, especially those of the May beetle, are occasionally responsible for this yellowing of the shoots. C. W.

FORMULA FOR PUTTY.

A subscriber asks, on page 9 of the July 7 issue of The Review, how to make liquid putty. I make my own, of whiting, linseed oil and Japan drier, and find it equal to the "ready-for-use" kinds, and the cost is less.

Sift best whiting (thoroughly dried) into the oil through a household flour sifter, or other sieve, and stir until stiff enough to stay on the bars without running. The amount of each depends on the temperature; better make it a little too stiff, for the Japan drier will thin it some. This makes a skin on the surface and should be added when the putty is to be used—quantity about one teaspoonful to each pint, or perhaps less, according to the quality of the drier and conditions of the weather; stir at once and use soon. W. E. P.



GERANIUM FOLIAGE DYING.

I am sending under separate cover two geranium leaves for your inspection. The plants from which these were taken have been on a shelf near the top of a back wall of a lean-to house and until a few days ago seemed perfectly healthy. Now I notice a great many of the leaves turning like the samples sent. I have had carnations on a lower bench and have been troubled with red spider. I think this is probably one reason for the leaves dying, but should like to have your opinion and advice in the matter. Kindly tell me the best thing to do for them. I have picked off all the badly affected leaves and removed the plants to a regular bench. The plants were rather close together on the shelf. Would that cause the trouble? F. W. D.

The leaves forwarded showed unmistakable signs of red spider. They have been growing in too hot and dry a position. You did right in removing them to a bench. Pick off all badly affected foliage. Spread the plants out well. Use the hose freely among them and they will soon improve. Unless you are growing these plants for winter flowering, it would be your best plan to plant them outdoors, where they would make decidedly better growth and more cuttings than if kept in pots. C. W.

BEGONIA CORALLINA LUCERNE.

That Begonia Corallina Lucerne is a plant of exceptional value to the trade is the opinion formed by William Bierstadt & Son, Springfield, Ill., as the result of a rather extended experience with the variety. So well do they think of it that they have worked up what they believe to be the largest stock of this variety anywhere in the world, feeling sure that as soon as it becomes well known it will have a large and constant sale.

The character of Begonia Corallina Lucerne is well shown in the accompanying illustration, which is from a plant grown by Bierstadt & Son. The specimen is in a 12-inch pot and stands five feet high from the top of the pot, the diameter of the plant being some four feet. This specimen has ten clusters of fully developed flowers, with numerous other clusters in different stages of development. Each cluster is composed of from fifty to seventy individual flowers, coral red in color. The leaves are olive green spotted with silver, and bright red beneath. It blooms continuously and freely from April to November, even small plants producing large clusters of bloom.

SEASONABLE SUGGESTIONS

Seasonable Repairs.

Carnations and roses are now being thrown out and replanting is already well under way. Even at the hottest time of the year, the florist always finds plenty to do. There will be lots of bench building or repairing. With the increased use of cement, this latter will be less and less a factor each year. Indoor painting may be a necessity. It is hot work these torrid days, but cloths can be laid over the roof to make it more tolerable for the workmen. In winter, when some inside painting might be done, crops are in the way and the woodwork is moist from frost or condensation half the time. Summer, therefore, is the only time we can really do it satisfactorily. Repairing ventilators may be necessary. Do it now and, by the way, be sure that they are kept well oiled and greased, so that they will run easily. This is particularly necessary in houses where the ventilators are not self-oiling and up-to-date. It makes hard work for the employees when they are allowed to become dry.

If you have not before found time to do it, clean up around the houses well. Do not leave any empty pots or flats lying around. Get rid of any scattering bedding plants, which no one will want now. Get rid of the weeds. Keep the lawns mowed and the grass edges trimmed. All this may not bring you in any money right away, but it will tell later. The majority of customers love neatness and prefer to patronize a well-kept establishment to one where they are perpetually dodging weeds, stones, loam heaps and sundry receptacles. Yes, it pays to be neat both in the greenhouses and outside, and the most prosperous florists, you will note, are always those who follow these principles.

Outdoor Work.

While houses are being emptied and refilled, it may be well during the hottest hours of the day to call a brief halt on this work and give needed attention to outdoor operations. No matter how hot and dry the weather, weeds will grow apace. Hand or horse cultivation will take care of many of these, but not all. The hand hoe and weeder must be used among the plants not less than once in two weeks to keep them clean. The big weeds will need pulling by hand; smaller ones the hoe will account for. It is not possible to cultivate the ground too much these hot days. The more the soil is stirred, the better will the plants thrive, and especially necessary is it to get over the soil after heavy rains, which bake the surface.

Water the sweet peas if you would prolong their season in dry weather, and if you have them well mulched, as previously advised, they will stand a severe drought remarkably well. Be sure, however, to keep all seed pods removed.

You may want to sow some seeds from your best delphiniums, foxgloves, lupines or other hardy plants. Sow the seeds at once and you will get nice plants before fall. Any seed pods not needed should be removed. In the case of delphiniums, this will insure a good second crop late in August.

Unless your Japanese irises are in moist ground, water them well to improve the flowers and prolong the blooming season.

Early asters are starting to flower. The black beetle attacks are generally worst in August. The best remedy is to spray with Paris green, an ounce to twelve gallons of water. This will not hurt the plants or discolor the flowers, but it will settle the beetles.

Rose beetles are troublesome at this season. To protect roses, especially the white ones, a good plan is to use a few of the early flowering Hydrangea arborescens. The beetles will attack these and spare the roses.

Hydrangea Arborescens.

Every florist should plant some of the hardy early and perpetual blooming Hydrangea arborescens grandiflora. There have been several more Latin names tacked on by botanical experts, but the foregoing is sufficiently long for any ordinary grower. This hydrangea does not winter-kill. It flowers from June until frost. The flowers are pure



Begonia Corallina Lucerne.

white, excellent on the plant, for use in vases on long stems or in floral designs. The plant propagates readily from soft-wood cuttings and we have five-year-old plants now carrying seventy-five to eighty-five heads of bloom in the open. Some of these are nine to ten inches in diameter. Where white flowers are wanted in summer, this is simply an invaluable shrub to grow. It will transplant readily in either spring or fall, and in order to make it produce big heads, it should be pruned back each winter in the same way as H. paniculata.

Brief Reminders.

Cuttings of crassula, coccinea, show pelargonium, croton, dracæna, pandanus, allamanda, Ficus elastica and F. pandurata will root easily now. Be sure to keep the sand moist. The two first named require less moisture than the others.

What about the coal supply? Did you remember to order it while prices were down? They are now advancing. Get your supply ordered and hauled, if not yet done.

Cuttings of Lorraine begonias will soon root now and it is not too late to make nice 4-inch pot stock out of them.

Have you remembered to order your bulb supply for the coming fall? If not, take advantage of one of these hot days, lay off an hour or two and make out your list.

Spray chrysanthemums, gardenias, palms and other plants freely in hot weather. Use the hose twice a day also on azaleas, camellias, genistas, ericas and other plants growing outdoors.

Keep late propagated hydrangeas potted along. Give flowering plants an abundance of water. Shade from bright sunshine.

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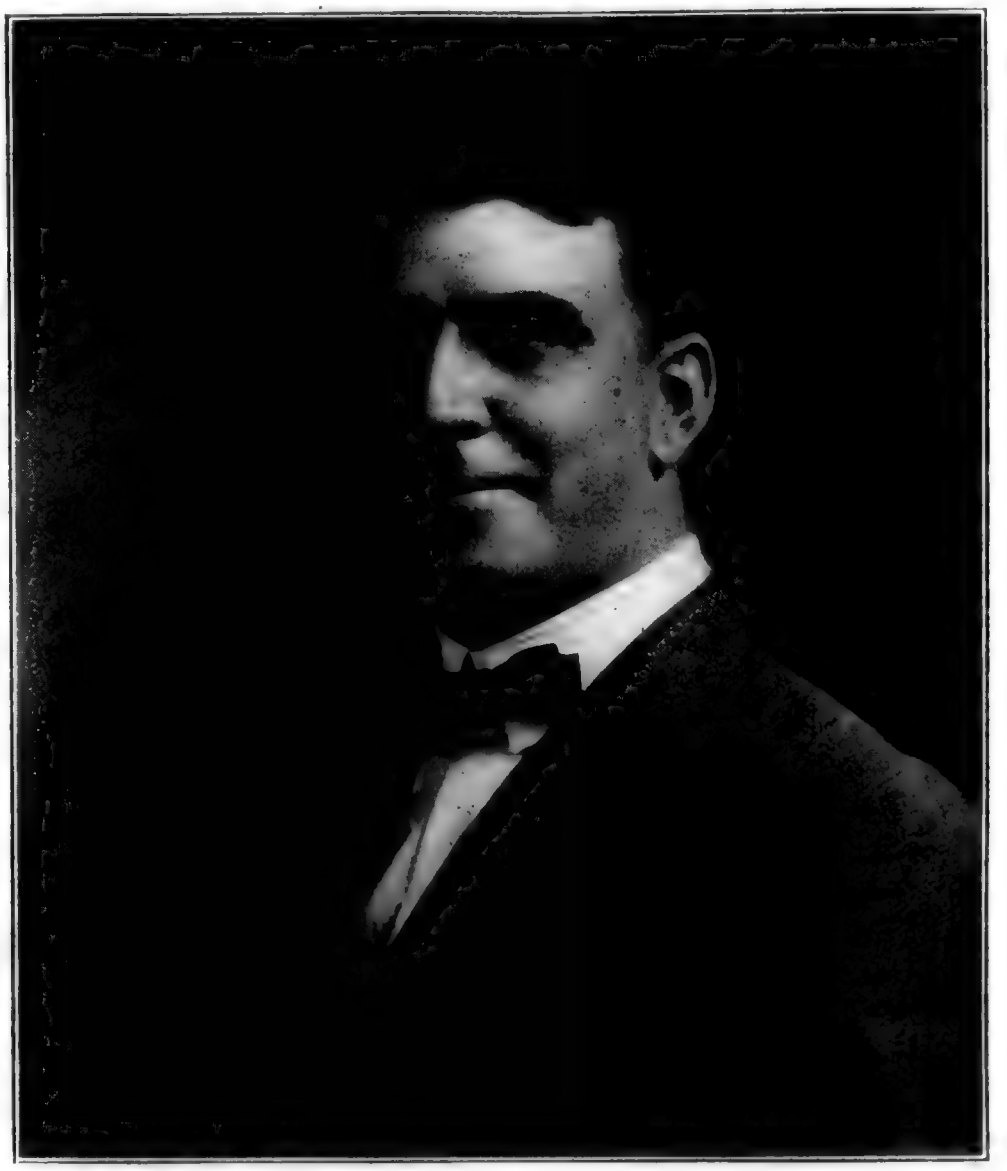
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Los Angeles, Cal.—The Hayward Floral Co., the proprietors of which are Charles E. Morton and H. R. Darling, have removed from Third street to the Hayward hotel, on Sixth street.

BEGONIA CORALLINA LUCERNE.

That Begonia Corallina Lucerne is a plant of exceptional value to the trade is the opinion formed by William Bierstadt & Son, Springfield, Ill., as the result of a rather extended experience with the variety. So well do they think of it that they have worked up what they believe to be the largest stock of this variety anywhere in the world, feeling sure that as soon as it becomes well known it will have a large and constant sale.

The character of Begonia Corallina Lucerne is well shown in the accompanying illustration, which is from a plant grown by Bierstadt & Son. The specimen is in a 12-inch pot and stands five feet high from the top of the pot, the diameter of the plant being some four feet. This specimen has ten clusters of fully developed flowers, with numerous other clusters in different stages of development. Each cluster is composed of from fifty to seventy individual flowers, coral red in color. The leaves are olive green spotted with silver, and bright red beneath. It blooms continuously and freely from April to November, even small plants producing large clusters of bloom.

SEASONABLE SUGGESTIONS

Seasonable Repairs.

Carnations and roses are now being thrown out and replanting is already well under way. Even at the hottest time of the year, the florist always finds plenty to do. There will be lots of bench building or repairing. With the increased use of cement, this latter will be less and less a factor each year. Indoor painting may be a necessity. It is hot work these torrid days, but cloths can be laid over the roof to make it more tolerable for the workmen. In winter, when some inside painting might be done, crops are in the way and the woodwork is moist from frost or condensation half the time. Summer, therefore, is the only time we can really do it satisfactorily. Repairing ventilators may be necessary. Do it now and, by the way, be sure that they are kept well oiled and greased, so that they will run easily. This is particularly necessary in houses where the ventilators are not self-oiling and up-to-date. It makes hard work for the employees when they are allowed to become dry.

If you have not before found time to do it, clean up around the houses well. Do not leave any empty pots or flats lying around. Get rid of any scattering bedding plants, which no one will want now. Get rid of the weeds. Keep the lawns mowed and the grass edges trimmed. All this may not bring you in any money right away, but it will tell later. The majority of customers love neatness and prefer to patronize a well kept establishment to one where they are perpetually dodging weeds, stones, loam heaps and sundry receptacles. Yes, it pays to be neat both in the greenhouses and outside, and the most prosperous florists, you will note, are always those who follow these principles.

Outdoor Work.

While houses are being emptied and refilled, it may be well during the hottest hours of the day to call a brief halt on this work and give needed attention to outdoor operations. No matter how hot and dry the weather, weeds will grow apace. Hand or horse cultivation will take care of many of these, but not all. The hand hoe and weeder must be used among the plants not less than once in two weeks to keep them clean. The big weeds will need pulling by hand; smaller ones the hoe will account for. It is not possible to cultivate the ground too much these hot days. The more the soil is stirred, the better will the plants thrive, and especially necessary is it to get over the soil after heavy rains, which bake the surface.

Water the sweet peas if you would prolong their season in dry weather, and if you have them well mulched, as previously advised, they will stand a severe drought remarkably well. Be sure, however, to keep all seed pods removed.

You may want to sow some seeds from your best delphiniums, foxgloves, lupines or other hardy plants. Sow the seeds at once and you will get nice plants before fall. Any seed pods not needed should be removed. In the case of delphiniums, this will insure a good second crop late in August.

Unless your Japanese irises are in moist ground, water them well to improve the flowers and prolong the blooming season.

Early asters are starting to flower. The black beetle attacks are generally worst in August. The best remedy is to spray with Paris green, an ounce to twelve gallons of water. This will not hurt the plants or discolor the flowers, but it will settle the beetles.

Rose beetles are troublesome at this season. To protect roses, especially the white ones, a good plan is to use a few of the early flowering Hydrangea arborescens. The beetles will attack these and spare the roses.

Hydrangea Arborescens.

Every florist should plant some of the hardy early and perpetual blooming Hydrangea arborescens grandiflora. There have been several more Latin names tacked on by botanical experts, but the foregoing is sufficiently long for any ordinary grower. This hydrangea does not winter-kill. It flowers from June until frost. The flowers are pure



Begonia Corallina Lucerne.

white, excellent on the plant, for use in vases on long stems or in floral designs. The plant propagates readily from soft-wood cuttings and we have five-year-old plants now carrying seventy-five to eighty-five heads of bloom in the open. Some of these are nine to ten inches in diameter. Where white flowers are wanted in summer, this is simply an invaluable shrub to grow. It will transplant readily in either spring or fall, and in order to make it produce big heads, it should be pruned back each winter in the same way as H. paniculata.

Brief Reminders.

Cuttings of crassula, coccinea, show pelargonium, croton, draceena, pandanus, allamanda, Ficus elastica and F. pandurata will root easily now. Be sure to keep the sand moist. The two first named require less moisture than the others.

What about the coal supply? Did you remember to order it while prices were down? They are now advancing. Get your supply ordered and hauled, if not yet done.

Cuttings of Lorraine begonias will soon root now and it is not too late to make nice 4-inch pot stock out of them.

Have you remembered to order your bulb supply for the coming fall? If not, take advantage of one of these hot days, lay off an hour or two and make out your list.

Spray chrysanthemums, gardenias, palms and other plants freely in hot weather. Use the hose twice a day also on azaleas, camellias, genistas, ericas and other plants growing outdoors.

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Mr. Dudley was 69 years of age, and a native of Oswego county, New York. He was a son of the late Mr. and Mrs. Lysander Dudley. The family removed to Parkersburg about 1852, and the father became prominent in the business affairs of the community, as a contractor, some of the larger and most important of the older buildings of the city having been constructed by him.

J. W. Dudley, in his early manhood, devoted his energies to the establishment of a range of greenhouses. This business he made his life work, his father being associated with him. At the death of the latter his brother, Lysander, was connected with the enterprise. Of late years the firm has been J. W. Dudley & Sons. The business has grown to large proportions, being probably the most extensive of the kind in the state.

Next to his love for flowers Mr. Dudley delighted in politics, always keeping in close touch with political affairs. He served two terms as sheriff, from 1891 to 1895 and from 1901 to 1905.

He was married in 1862 to Miss Emma G. Leonard. Her death occurred April 15, 1903. The surviving children of this union are William Dudley, Charles P. Dudley, Mrs. Grace Shields, Miss Lou Dudley, Mrs. Lawrence O'Neil, Mrs. George D. Heaton, Mrs. Fred Woods, Mrs. F. C. Coffman, of Washington, Miss Elizabeth Dudley, Brainard and Albert Dudley.

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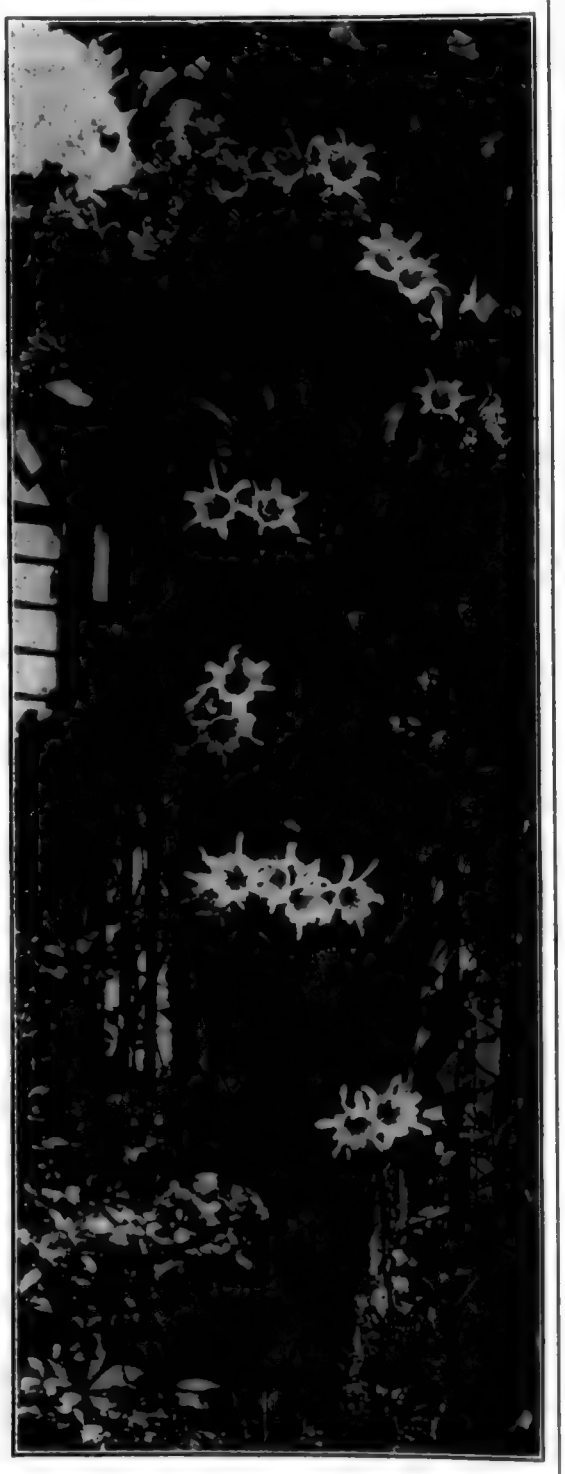
Mr. Dudley was a stanch and consistent member of the Baptist church, with which he had been affiliated since early manhood, and of which he was a liberal supporter. He was devoted to his family, his home life being an ideal one. He was kind and generous to all, dispensing charity lavishly, but quietly and unostentatiously.

The funeral services were conducted Tuesday afternoon, July 5, at the family residence, by Rev. W. E. Henry, of the First Baptist church.

Thomas W. Dee.

Thomas W. Dee, formerly a florist in Boston, died at his home, 223 Brattle street, Cambridge, Mass., July 2, at the age of 73 years. He had been in poor health for more than a year, but was not taken dangerously ill until Memorial day. The burial was in the old Mount Auburn Catholic cemetery, in the family lot where Mrs. Dee was buried in 1876.

He was born May 27, 1837, in the Kittery navy yard, where his father was a commissioned officer. He attended Holy Cross College and later attended Nicollette College, in Quebec. He was a fluent French scholar. He served an apprenticeship in the Charlestown navy yard, and at the outbreak of the Civil war was appointed as assistant engineer in the navy, in the gunboat Coeur de Lion. He first went into the florists' business with John Galvin and later with William E. Doyle, under the firm name of Dee & Doyle, at the corner of Beacon and Tremont streets, Boston. Later he went into business with his brother, John Dee. He conducted as a separate business the great flower conservatories at Mount Auburn. He retired from active business on account of failing health eight years ago. He is survived by a daughter, Mrs. J. H. Gearan, with whom he had lived for many years.



Stump and Ismene.

J. W. H. Krumm.

John W. H. Krumm, formerly a florist, died July 1 at a hospital in St. Joseph, Mo., after an illness which had extended over a period of three years. He was 45 years old. He is survived by four brothers, Casper W., of Kansas City, William F., of Goff, Kan., and Henry and Fred, of St. Joseph, and by two sisters, Mrs. Alfred Lenzelere and Mrs. Fred Leucht, of St. Joseph.

STUMP AND ISMENE.

How a little ingenuity will transform an unsightly object into a thing of beauty and a joy forever is shown by the accompanying illustration, reproduced from a photograph made in the yard of J. N. King, the well-known florist of Norristown, Pa. An old stump, something more than five feet high and hollow, was filled with soil and a series of holes were cut in different parts of the stump. Then about fifty bulbs of Ismene calathina were planted. The photograph was made after the bulbs had produced abundant bloom. B. Eschner, of M. Rice & Co., who sent the photograph to The Review, said it "presented an exceptionally handsome appearance and has been in bloom during the entire month of June, showing what can be done with what would ordinarily be an eyesore; it can be made into a thing of beauty."

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that A. N. Pierson, Inc., of Cromwell, Conn., offers for registration the roses described below. Any person objecting to the registration, or to the use of the proposed names, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's descriptions: Name, Lady Cromwell. A sport of My Maryland, originating with A. N. Pierson, Inc., in 1908. This rose in every way resembles My Maryland, except in color. It is a shell pink outside, shading deeper toward the center, which is a creamy yellow, and sometimes quite a deep yellow. During the hot weather, however, the yellow center disappears, and the rose looks much the color of an Enchantress carnation. It is very fragrant. This rose will not be disseminated until the spring of 1912.

Name, Dark Pink Killarney. A sport of Killarney, originating with the Montrose Greenhouses, Montrose, Mass., and acquired by A. N. Pierson, Inc., by purchase. It is identical with the parent in habit and size of bloom. The color, however, is much darker than Killarney at all times of the year. This rose will be disseminated in 1911.

Public notice is hereby given that Hoopes Bro. & Thomas Co., of West Chester, Pa., offers for registration the rose described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's description: Name, Purity. A strong growing, climbing rose, making shoots of from ten to twelve inches in a season. Foliage, bright, glossy green, free from mildew or black spot. Flower four to five inches in diameter, pure ivory white. Petals of great substance and beautifully cupped. The plant is very floriferous, literally covering itself with its large flowers. Resembling the Clematis Henryi, they are borne on long stems twelve to eighteen inches long and are very fragrant. Buds are very large and fine for cutting. Can be used either as a pillar or climbing rose.

H. B. Dorner, Sec'y.

July 7, 1910.

NEWS, NOTES AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Interlaken, Mass.—Mrs. John E. Parsons is building a greenhouse here, 28x73.

Des Plaines, Ill.—A. T. Riley, formerly of North Tonawanda, N. Y., is now sales manager for the George M. Garland Co.

Maynard, Mass.—Albert Batley is building another greenhouse, 50x135, which will be one of the finest in this section of the state.

Rockville, Conn.—Theo. Staudt has bought the stock and fixtures in the store of J. McKenzie, in Exchange block.

McKinney, Tex.—W. Peirce, formerly of Dallas, has charge of the two greenhouses, 14x75, being built by the McKinney Nursery Co.

Fairmont, W. Va.—Large numbers of carnations were given out as souvenirs at the opening of George Daffin's new confectionery and flower store, in the Comerford building, on Main street.

Peoria, Ill.—Frank E. Rue has been moving a surplus stock of verbenas, and expediting business generally, by advertising that he would give the verbena plants free to purchasers of other stock.

Elmira, N. Y.—It is reported that Peter Kominos has been preparing to open a flower store at 311 East Water street, but that his former partner, Peter Makres, intended to secure an injunction restraining him from doing so, on account of an agreement, made before the dissolution of partnership, that Mr. Kominos would not engage again in the business in that neighborhood.

Houston, Tex.—H. H. Kuhlmann recently has taken over the entire business of Wm. Kutschbach and will hereafter run it in connection with his own. The Kutschbach store and greenhouses constituted the largest concern in the trade in Houston and the combined businesses make Mr. Kuhlmann an important factor in the flower trade of the southwest.

Gardner, Mass.—A recent fire at the Riverside Greenhouses, owned by Carl J. Erickson, destroyed four of the group of houses, besides the barn and carriage shed. The fire started from the boiler and had made much headway before help could be obtained from the fire department. The loss was estimated at $4,000, with only $1,500 of insurance. Since buying the property from C. S. Johnson four years ago, Mr. Erickson had doubled the size of the greenhouses and made other improvements which practically doubled the worth of the property. He says he intends to build again and start anew.

Elmhurst, Cal.—E. James & Co., at Hillside, are building an additional greenhouse.

Basil, O.—H. M. Paskins has had an excellent season and is on his way to the Pacific northwest for a vacation visit with a sister whom he has not seen in over forty years.

Savanna, Ill.—J. Y. Lambert & Son, of the Savanna Greenhouses, will extend their business so as to include the growing of vegetables for the wholesale trade. Several houses will be added for this purpose.

Buffalo, N. Y.—The city park commissioners have awarded to the King Construction Co. a contract for furnishing, complete, a greenhouse 20x107, to be attached to the present range on Elmwood avenue, in Delaware park.

Princeton, Ill.—The 42-foot brick smokestack at Carl Erickson's greenhouses was recently struck by lightning and about half of it was torn away. Bricks were thrown, it is said, a distance of fifty feet and many of them crashed through the glass of the houses. The chimney will be rebuilt at once.

Youngstown, O.—Wm. A. Wittman, a florist with a thorough experience in the best class of work, has opened a store at 41 North Phelps street. The store is one of the most up-to-date establishments in this part of the state. The room has been remodeled and greatly improved and, with its large and well-arranged stock, presents a most attractive appearance.

Saddle River, N. J.—J. E. Esler says the storm of June 18 was widespread in the states of Pennsylvania, New York and New Jersey, and considerable damage to greenhouse structures in all three states resulted. Quite a number were insured, but several got caught without insurance. The sequel is that the F. H. A. is having a boom. The figures now are considerably over 34,000,000 square feet of glass insured.

Marblehead, Mass.—The business formerly conducted by Larkin H. Hayden has now been reorganized and will bear the name of the Devereux Corporation Greenhouses. The officers of the new company are Larkin H. Hayden, president, and Roger Upton, treasurer. No secretary has yet been chosen. Mr. Hayden, who has been in the trade for the last twelve years, will continue as manager. The company's greenhouses, at the corner of Beach street and Atlantic avenue, will be enlarged to almost three times their present dimensions and will contain, when completed, about 25,000 square feet of glass.

Cheboygan, Mich.—It is said that G. H. Harrison has the boating fever and has purchased a launch.

Cromwell, Conn.—It is stated on good authority that A. N. Pierson is not entirely satisfied with White Killarney and will grow it less extensively the coming season.

Taunton, Mass.—At the Taunton greenhouses the June business this year surpassed all previous records. Trade during the whole of the last season has been satisfactory.

Salt Lake City, Utah.—It is reported that Sidney R. Lambourne, a florist at 334 Seventh East, was recently assaulted by a street car conductor after mildly remonstrating with the conductor because the car had not been stopped as requested. Mr. Lambourne reported his treatment to the police, and an investigation was begun by the railway claim agent.

Dallas, Tex.—At a meeting of the directors of the Seaboard National Bank of New York City, held July 7, E. H. R. Green, president of the Green Floral & Nursery Co., of this city, was elected a director of the bank, which is one of the largest and strongest in the United States. Mr. Green also is president of the Texas Midland railroad, but the rumor in New York is that he will in future spend most of his time in that city.

Indianapolis, Ind.—The State Florists' Association has announced that it will hold its fall show November 8 to 12, in Tomlinson hall. The preliminary premium list carries about $2,000 in prizes, and it is expected that special features will be added, which will run the total far above that sum. The board of managers for the show is as follows: J. S. Stuart, Anderson, general manager; H. Junge, Cumberland, assistant manager; A. F. J. Baur, Indianapolis, secretary; H. L. Wiegand, Indianapolis, treasurer; F. E. Dorner, Lafayette, and E. H. Mann, Richmond.

Kansas City, Mo.—After twenty-one years at 1017 Broadway, Sam Murray is removing to 913 Grand avenue. He expects to be settled in his new location this week. The change was made necessary by the growth of the city. Once located in the most fashionable section, Mr. Murray found himself at last surrounded by wholesale houses and completely out of the way of the fashionable trade. The new store is not only in the best downtown district, accessible to the wealthy buyers, but will afford far larger facilities. Mr. Murray is fitting it up as one of the best appointed flower stores in the country.

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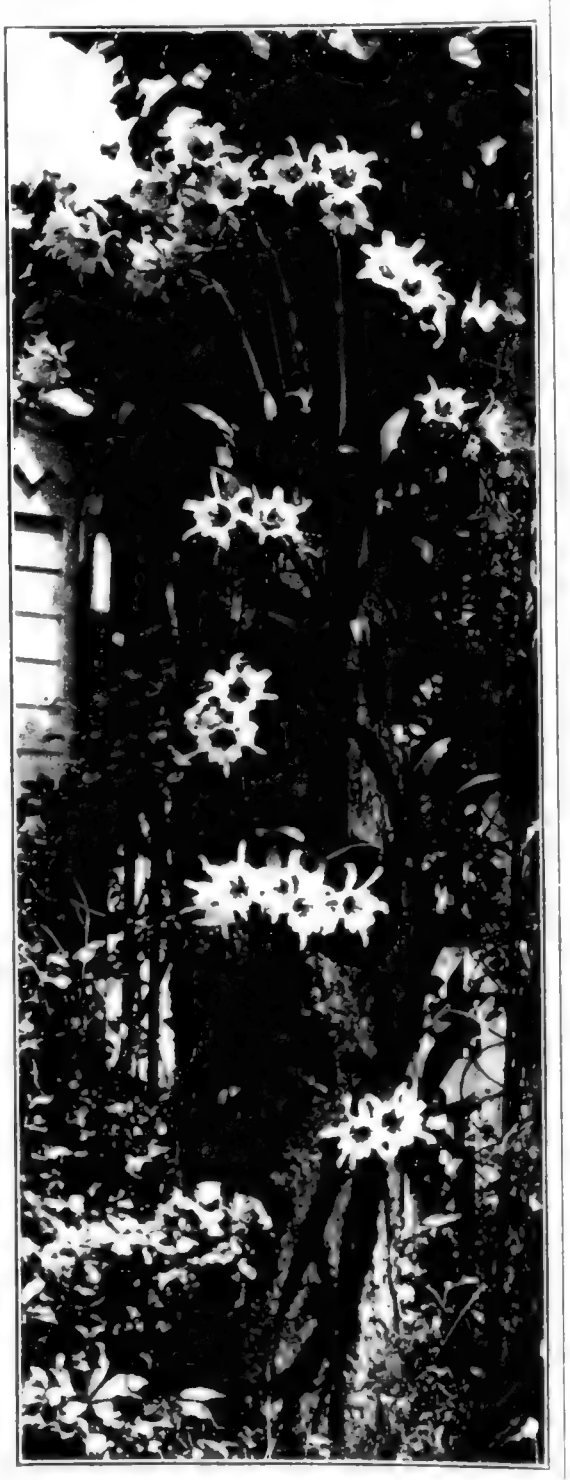
Mr. Dudley was a stanch and consistent member of the Baptist church, with which he had been affiliated since early manhood, and of which he was a liberal supporter. He was devoted to his family, his home life being an ideal one. He was kind and generous to all, dispensing charity lavishly, but quietly and unostentatiously.

The funeral services were conducted Tuesday afternoon, July 5, at the family residence, by Rev. W. E. Henry, of the First Baptist church.

Thomas W. Dee.

Thomas W. Dee, formerly a florist in Boston, died at his home, 223 Brattle street, Cambridge, Mass., July 2, at the age of 73 years. He had been in poor health for more than a year, but was not taken dangerously ill until Memorial day. The burial was in the old Mount Auburn Catholic cemetery, in the family lot where Mrs. Dee was buried in 1876.

He was born May 27, 1837, in the Kittery navy yard, where his father was a commissioned officer. He attended Holy Cross College and later attended Nicollette College, in Quebec. He was a fluent French scholar. He served an apprenticeship in the Charlestown navy yard, and at the outbreak of the Civil war was appointed as assistant engineer in the navy, in the gunboat Coeur de Lion. He first went into the florists' business with John Galvin and later with William E. Doyle, under the firm name of Dee & Doyle, at the corner of Beacon and Tremont streets, Boston. Later he went into business with his brother, John Dee. He conducted as a separate business the great flower conservatories at Mount Auburn. He retired from active business on account of failing health eight years ago. He is survived by a



Stump and Ismene.

daughter, Mrs. J. H. Gearan, with whom he [illegible] for many years.

J. W. H. Krumm.

John W. H. Krumm, formerly a florist, died July 1 at a hospital in St. Joseph, Mo., after an illness which had extended over a period of three years. He was 45 years old. He is survived by four brothers, Casper W., of Kansas City, William F., of Goff, Kan., and Henry and Fred, of St. Joseph, and by two sisters, Mrs. Alfred Lenzelere and Mrs. Fred Leucht, of St. Joseph.

STUMP AND ISMENE.

How a little ingenuity will transform an unsightly object into a thing of beauty and a joy forever is shown by the accompanying illustration, reproduced from a photograph made in the yard of J. N. King, the well-known florist of Norristown, Pa. An old stump, something more than five feet high and hollow, was filled with soil and a series of holes were cut in different parts of the stump. Then about fifty bulbs of Ismene calathina were planted. The photograph was made after the bulbs had produced abundant bloom. B. Eschner, of M. Rice & Co., who sent the photograph to The Review, said it "presented an exceptionally handsome appearance and has been in bloom during the entire month of June, showing what can be done with what would ordinarily be an eyesore; it can be made into a thing of beauty."

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that A. N. Pierson, Inc., of Cromwell, Conn., offers for registration the roses described below. Any person objecting to the registration, or to the use of the proposed names, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's descriptions: Name, Lady Cromwell. A sport of My Maryland, originating with A. N. Pierson, Inc., in 1908. This rose in every way resembles My Maryland, except in color. It is a shell pink outside, shading deeper toward the center, which is a creamy yellow, and sometimes quite a deep yellow. During the hot weather, however, the yellow center disappears, and the rose looks much the color of an Enchantress carnation. It is very fragrant. This rose will not be disseminated until the spring of 1912.

Name, Dark Pink Killarney. A sport of Killarney, originating with the Montrose Greenhouses, Montrose, Mass., and acquired by A. N. Pierson, Inc., by purchase. It is identical with the parent in habit and size of bloom. The color, however, is much darker than Killarney at all times of the year. This rose will be disseminated in 1911.

Public notice is hereby given that Hoopes Bro. & Thomas Co., of West Chester, Pa., offers for registration the rose described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's description: Name, Purity. A strong growing, climbing rose, making shoots of from ten to twelve inches in a season. Foliage, bright, glossy green, free from mildew or black spot. Flower four to five inches in diameter, pure ivory white. Petals of great substance and beautifully cupped. The plant is very floriferous, literally covering itself with its large flowers. Resembling the Clematis Henryi, they are borne on long stems twelve to eighteen inches long and are very fragrant. Buds are very large and fine for cutting. Can be used either as a pillar or climbing rose.

H. B. Dorner, Sec'y.

July 7, 1910.



READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Interlaken, Mass.—Mrs. John E. Parsons is building a greenhouse here, 28x73.

Des Plaines, Ill.—A. T. Riley, formerly of North Tonawanda, N. Y., is now sales manager for the George M. Garland Co.

Maynard, Mass.—Albert Batley is building another greenhouse, 50x135, which will be one of the finest in this section of the state.

Rockville, Conn.—Theo. Staudt has bought the stock and fixtures in the store of J. McKenzie, in Exchange block.

McKinney, Tex.—W. Peirce, formerly of Dallas, has charge of the two greenhouses, 14x75, being built by the McKinney Nursery Co.

Fairmont, W. Va.—Large numbers of carnations were given out as souvenirs at the opening of George Daffin's new confectionery and flower store, in the Comerford building, on Main street.

Peoria, Ill.—Frank E. Rue has been moving a surplus stock of verbenas, and expediting business generally, by advertising that he would give the verbena plants free to purchasers of other stock.

Elmira, N. Y.—It is reported that Peter Kominos has been preparing to open a flower store at 311 East Water street, but that his former partner, Peter Makres, intended to secure an injunction restraining him from doing so, on account of an agreement, made before the dissolution of partnership, that Mr. Kominos would not engage again in the business in that neighborhood.

Houston, Tex.—H. H. Kuhlmann recently has taken over the entire business of Wm. Kutschbach and will hereafter run it in connection with his own. The Kutschbach store and greenhouses constituted the largest concern in the trade in Houston and the combined businesses make Mr. Kuhlmann an important factor in the flower trade of the southwest.

Gardner, Mass.—A recent fire at the Riverside Greenhouses, owned by Carl J. Erickson, destroyed four of the group of houses, besides the barn and carriage shed. The fire started from the boiler and had made much headway before help could be obtained from the fire department. The loss was estimated at $4,000, with only $1,500 of insurance. Since buying the property from C. S. Johnson four years ago, Mr. Erickson had doubled the size of the greenhouses and made other improvements which practically doubled the worth of the property. He says he intends to build again and start anew.

Elmhurst, Cal.—E. James & Co., at Hillside, are building an additional greenhouse.

Basil, O.—H. M. Paskins has had an excellent season and is on his way to the Pacific northwest for a vacation visit with a sister whom he has not seen in over forty years.

Savanna, Ill.—J. Y. Lambert & Son, of the Savanna Greenhouses, will extend their business so as to include the growing of vegetables for the wholesale trade. Several houses will be added for this purpose.

Buffalo, N. Y.—The city park commissioners have awarded to the King Construction Co. a contract for furnishing, complete, a greenhouse 20x107, to be attached to the present range on Elmwood avenue, in Delaware park.

Princeton, Ill.—The 42-foot brick smokestack at Carl Erickson's greenhouses was recently struck by lightning and about half of it was torn away. Bricks were thrown, it is said, a distance of fifty feet and many of them crashed through the glass of the houses. The chimney will be rebuilt at once.

Youngstown, O.—Wm. A. Wittman, a florist with a thorough experience in the best class of work, has opened a store at 41 North Phelps street. The store is one of the most up-to-date establishments in this part of the state. The room has been remodeled and greatly improved and, with its large and well-arranged stock, presents a most attractive appearance.

Saddle River, N. J.—J. E. Esler says the storm of June 18 was widespread in the states of Pennsylvania, New York and New Jersey, and considerable damage to greenhouse structures in all three states resulted. Quite a number were insured, but several got caught without insurance. The sequel is that the F. H. A. is having a boom. The figures now are considerably over 34,000,000 square feet of glass insured.

Marblehead, Mass.—The business formerly conducted by Larkin H. Hayden has now been reorganized and will bear the name of the Devereux Corporation Greenhouses. The officers of the new company are Larkin H. Hayden, president, and Roger Upton, treasurer. No secretary has yet been chosen. Mr. Hayden, who has been in the trade for the last twelve years, will continue as manager. The company's greenhouses, at the corner of Beach street and Atlantic avenue, will be enlarged to almost three times their present dimensions and will contain, when completed, about 25,000 square feet of glass.

Cheboygan, Mich.—It is said that G. H. Harrison has the boating fever and has purchased a launch.

Cromwell, Conn.—It is stated on good authority that A. N. Pierson is not entirely satisfied with White Killarney and will grow it less extensively the coming season.

Taunton, Mass.—At the Taunton greenhouses the June business this year surpassed all previous records. Trade during the whole of the last season has been satisfactory.

Salt Lake City, Utah.—It is reported that Sidney R. Lambourne, a florist at 334 Seventh East, was recently assaulted by a street car conductor after mildly remonstrating with the conductor because the car had not been stopped as requested. Mr. Lambourne reported his treatment to the police, and an investigation was begun by the railway claim agent.

Dallas, Tex.—At a meeting of the directors of the Seaboard National Bank of New York City, held July 7, E. H. R. Green, president of the Green Floral & Nursery Co., of this city, was elected a director of the bank, which is one of the largest and strongest in the United States. Mr. Green also is president of the Texas Midland railroad, but the rumor in New York is that he will in future spend most of his time in that city.

Indianapolis, Ind.—The State Florists' Association has announced that it will hold its fall show November 8 to 12, in Tomlinson hall. The preliminary premium list carries about $2,000 in prizes, and it is expected that special features will be added, which will run the total far above that sum. The board of managers for the show is as follows: J. S. Stuart, Anderson, general manager; H. Junge, Cumberland, assistant manager; A. F. J. Baur, Indianapolis, secretary; H. L. Wiegand, Indianapolis, treasurer; F. E. Dorner, Lafayette, and E. H. Mann, Richmond.

Kansas City, Mo.—After twenty-one years at 1017 Broadway, Sam Murray is removing to 913 Grand avenue. He expects to be settled in his new location this week. The change was made necessary by the growth of the city. Once located in the most fashionable section, Mr. Murray found himself at last surrounded by wholesale houses and completely out of the way of the fashionable trade. The new store is not only in the best downtown district, accessible to the wealthy buyers, but will afford far larger facilities. Mr. Murray is fitting it up as one of the best appointed flower stores in the country.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
The Review brings results.

YOU who are looking for opportunities to go into business will find many such in The Review's department of Want advertisements.

THE international flower show to be held at London, England, in 1912 is planned to open May 22. It is hoped to secure American coöperation.

THE rate of one and three-fifths fares for the round trip, on the certificate plan, has been authorized by the railroads for the S. A. F. convention at Rochester next month.

MANY people will tell you that the best index to a publication's closeness to its readers is the Want Ad department. And The Review's Want department is growing even faster than other parts of the paper.

IT appears that the cut flower possibilities of the peony are nowhere any better than in the section where they never fail to bloom by May 10 to 20. Fair prices always are realized in northern markets for good flowers well handled at Memorial day, and frequently fine prices are obtained, as was the case this year in middle western cities.

PROPOSE SPRING CONVENTION.

It is stated that the necessary steps have been taken to bring before the S. A. F., in form for action at Rochester, a proposal to change the date of the annual convention from midsummer to early Lent, a date corresponding with that of the society's National Flower Show at Boston in the spring of 1911.

For some time there has been complaint that the multiplication of trade societies was working disadvantageously in many ways: disadvantageously to individuals, who find they can ill afford the time and money required for attendance at all the meetings their inclination and interest prompts, and disadvantageously to the parent society and the special societies by dividing up the attendance and financial support. It has been apparent that the attendance at the conventions of the leading trade societies was not increasing at anything like the rate that the trade itself is growing; that the membership lists are not in any way representative of the trade at large as it exists today in this country, and that the value of the societies is impaired by a constantly increasing diffusion of the energies of the limited number of men whose services are available for such work.

To correct the tendency in the wrong direction has been a problem which has engaged the thought of some of the best men in the business, but little actual result was apparent until individual interests began to be strong enough to overcome the several strong special objections to concentration, the first real success being in combining the Carnation Society's show and the Rose Society's affair with next year's National Flower Show at Boston.

To effect a change of date of the S. A. F. convention and permanently combine these three meetings may not prove so easy a matter, but there undoubtedly now are many who would welcome a change to a spring date for the S. A. F. meeting irrespective of other than business and personal considerations. August is no longer the dull month it once was for the growers, and experience has shown that a considerable number of those who have leisure in that month prefer to spend it otherwise than in a hot convention hall.

IN CASE OF DOUBT—

Ask The Review.

The Review is glad to answer questions concerning any phase of the business.

Q.—We are bulb growers in Holland and want to procure topographical and common maps of the states of Oregon and Washington. Ans.—Address Rand, McNally & Co., 166 Adams street, Chicago.

Q.—There is a man in our town who calls on the family or friends of a deceased person and simply stays with them until he gets an order, often misrepresenting other florists; we want to know how to deal with him. Ans.—The crepe chaser is beyond human reach.

Q.—I want to know how to deal with San Jose scale that infests my fruit trees and the neighborhood. Ans.—Apply for aid to your state experiment station or the state entomologist.

CHICAGO.

The Great Central Market.

Last week's market, especially the latter part, was undeniably dull; the most optimistic could find nothing in it more encouraging than the diminishing supply of stock. The weather was the hottest of the year to date, and demand lighter than in any week this year; indeed, some of the wholesalers said they have not had so dull a week within two summers. The local retailers seem to have ceased pushing for business, making no further effort than to supply the few funeral designs that are called for. Many of them have no cut stock whatever in their windows and little in their ice-boxes. Shipping trade has been better than local business, but called principally for roses. Conditions are slightly better this week, because of showers and cooler weather.

The call for roses is in excess of the supply of really good stock. Rose receipts are not heavy and a large part of the stock continues to be of extremely poor quality, not usable on orders for anything but the cheapest of funeral work. The result is that after the wholesalers have done the large amount of sorting necessary to separate the few good flowers from the much greater number of poor ones, they expect and are able to demand good prices for the best, while there is almost no sale whatever for the culls. Beauties are not so abundant as they have been and are now pretty fair sale. Killarney is again proving the best summer rose among the pinks. White Killarney is fine in everything except color, but Kaiserin still has the call. Richmond is in large supply in several houses and is not in special request.

The receipts of carnations have been

Killarney

PINK——————WHITE

Our Killarneys are known far and wide as the finest roses that come into the Chicago market. We never had nicer, cleaner Killarneys. Don't endanger your trade by offering your customers inferior stock. We can supply you. All lengths.

EASTER LILIES

We can furnish fancy Easter Lilies in quantity every day in the year. Remember, when you want Lilies you can always get them here. The supply is specially large at present. $8 to $10 per 100.

Beauties

Buyers know the splendid quality of our summer Beauties—for years we have had all summer the finest Beauties to be found anywhere. Well—we've got 'em again this year—shall have them every day, awaiting **your** order. Start today using these Beauties and you will find they will help **your** summer business.

Kaiserin

For those who need White Roses, there's nothing to compare with our Kaiserin. We have this splendid summer rose in quantity in all lengths.

GLADIOLI

There are just two varieties of Glads the retailers need: America, pink, and Augusta, white. We have these in large supply and of fine quality. Use these in window and work and they will draw trade for you.

Carnations

We can supply as good Carnations as the season affords.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY		Per doz.
Long Stems		$3.00
Stems 30 inches		2.50
Stems 24 inches		2.00
Stems 20 inches		1.50
Stems 16 inches		1.00
Stems 12 inches		.75
	Per 100	
Killarney, special		$10.00
" select	$ 6.00 to	8.00
" seconds	3.00 to	4.00
Kaiserin, special		8.00
" select	5.00 to	6.00
" seconds		3.00
Richmond, special		8.00
" select	5.00 to	6.00
" seconds		3.00
Maid and Bride, select	5.00 to	6.00
" " seconds		3.00
My Maryland, select	5.00 to	6.00
" " seconds	3.00 to	4.00

CARNATIONS		
Common		1.00
Select	1.50 to	2.00

MISCELLANEOUS		
Easter Lilies per doz., 1.50	8.00 to	10.00
Gladioli, fancy America	6.00 to	8.00
" Augusta	4.00 to	5.00
Valley	3.00 to	4.00
Daisies, Shasta	1.00 to	1.50
Coreopsis	.50 to	.75
Gaillardia	.75 to	1.00
Feverfew....per bunch, 25c to 35c		

DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" per bunch	.35 to	.50
" Sprengeri "	.25 to	.50
Adiantum, fancy, long.....per 100		1.00
" medium "	.50 to	.75
Farleyense "	10.00 to	12.00
Smilax.....per doz.,	$1.50	10.00
Ferns.....per 1000,	1.50	.20
Galax "	1.25	.15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

KILLARNEY

The quality of our Killarney is widely known. The present supply is from plants grown specially for a summer crop—there are no finer Killarneys now in market, and few so good as these.

ASTERS

We shall again be headquarters for Asters; first cutting due next week, an immense supply a little later.

FANCY FERNS

We want your regular orders for Fancy Hardy Cut Ferns because we have the best in the market.

Peonies, as good as are to be had. **Auratum Lilies,** also Easter Lilies. **Gladioli,** now arriving in quantity. **Valley,** always in stock.

Many Special Bargains in Florists' Supplies During July.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago

Mention The Review when you write.

much heavier than usual, but are now on the downgrade and within a few days the supply will be reduced to the minimum. Dry weather has not been to the advantage of the asters, the arrival of which is now awaited with considerable eagerness. Where the stock has been watered, cutting will commence within a few days, but it will be August 1 before the deluge is in sight, even if the drought has not worked irreparable injury.

There are large supplies of gladioli. America and Augusta are fair sale, but the common sorts of indescribable color can only be sold cheaply. Auratum lilies have come to take the place of the callas that are gone. There continue to be plenty of Easter lilies. Valley is abundant. Quite a few Golden Glow mums are offered, but the supply is not constant and advance orders are advised if anybody really wants them. Shasta daisies are plentiful, but sell quite well. Coreopsis, gaillardia, feverfew and other outdoor flowers move slowly. The sweet peas are nearing the end of their season; few good ones now are seen and there is little call for them.

The peonies will hold out at least until the end of next week. The peony situation this year has reminded observers of the family that put a barrel of apples in the cellar in the fall; not wishing to lose the specked ones, they ate the spoiling apples first, and had not got down to the good ones when the bottom of the barrel was reached. This may not be true of everyone who stored peonies, but there are few exceptions; most of them have been eating rotten apples all season.

There is an abundance of all green stock, for the demand is light.

Club Meeting.

At its dinner at the Union restaurant, July 7, the Chicago Florists' Club prepared to go to the Rochester convention of the S. A. F. in a special train operated as a second section of the Lake Shore's famous Twentieth Century Limited, the eighteen-hour flyer to New York. The details are not complete, except that E. F. Winterson, chairman of the transportation committee, stated that the Lake Shore had been selected as the official route. The special train is contingent on having a party of 100 or more. To get this number will require that St. Louis, Milwaukee and other cities west and north join in, Detroit, Toledo, Cleveland, Buffalo and others being picked up en route. The president was instructed to appoint a special entertainment committee to aid the transportation committee. The fare will be $15.38 going, $8.10 returning, with $3 each way for sleeper.

There were about forty present at the dinner, which everyone enjoyed. It was voted to hold a picnic Sunday, July 31, a committee, consisting of A. C. Kohlbrand, P. L. McKee and A. F. Longren being appointed to work with the standing committee on good of the club, which consists of Frank Pasternick, John Degnan and H. Schiller.

J. C. Vaughan and A. Lange were named as a committee to act for the club in an attempt to secure a payment of damages by the City Railway Co. for the death of Darby, who, it appears, left a deaf and dumb son in need of assistance. There was much general discussion of flower show, bowling, convention and other matters. Harry Philpott invited everybody to the C. H. A. convention at St. Catherines, August 10. Proposals for membership were three: H. C. Wendland, Elmhurst; Alex. Garland, Des Plaines; H. Yepson, Evanston.

No Picnic.

The picnic committee appointed at the last meeting of the Florists' Club held a meeting at E. C. Amling's July 11, at which J. P. Degnan, H. D. Schiller, A. C. Kohlbrand and Frank Pasternick were present. After going over the situation fully it was decided that none of the grounds available were satisfactory and that it would be wisest to omit the picnic for this year.

Flower Show Matters.

Following the adjourned quarterly meeting of the Horticultural Society, July 19, early action on the matter of the usual fall show is expected. As reported some months ago in The Review, the Coliseum will not be available at the customary date in November. It is stated that the executive committee is considering the First Regiment armory, also the Seventh, and that they are about the only places of suitable size now in sight. It is not thought the show will be permitted to fall through.

APHINE

Destroys Green, Black and White Fly, Red Spider, Thrips, Mealy Bug and Scale.

It invigorates plant life and can be applied to the tenderest flowers and foliage.

$2.50 per gallon; $1.00 per quart.

Buy from your seedsman, or we will send you a sample can with sufficient for a thorough trial (postage prepaid), on receipt of 40c.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Various Notes.

George Wienhoeber says business still is good with the Fleischman Floral Co. June was excellent. July, while naturally not so good, nevertheless is fair.

The Bassett & Washburn baseball team would like to arrange dates with other teams of florists. Address Joseph Kohout, Hinsdale, Ill. The annual series of games with the team representing the A. F. Amling Co. is being played.

Frank Pasternick, of the Wienhoeber force, is on a month's vacation.

Harry Philpott, of Winnipeg, arrived in town July 7 to spend a fortnight. He is on his way to St. Catherines, Ont., for the convention of the Canadian Horticultural Association, of which he is president.

Evidently the business at 4911 West

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

. . . EXTRA FINE . . .

SUMMER FLOWERS

We have held over a part of our sections of Beauties, Roses and Carnations for summer bloom, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Fancy Beauties, Roses and Carnations

Nothing now in this market to compare with our special grade of Killarney, Richmond, White Killarney, Cardinal and Maryland.

Good Short Roses, $10 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$2.50
36-inch	2.00
24 to 30-inch	1.50
20-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, long	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Maid and Bride, select	6.00
Medium	4.00
Short	3.00

	Per 100
Perle, medium	$4.00 to $ 6.00
Short	2.00 to 3.00
CARNATIONS, fancy	2.00 to 3.00
Common	1.50
Split	1.00
Orchids, Cattleyas, per doz., $6 to $7.50	
Harrisii Lilies	10.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Marguerites, Daisies	.50 to 1.00
Peonies	4.00 to 6.00
Gladioli	4.00 to 10.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long, per string, 60c	
Smilax	per dozen, $1.50
Galax	per 1000, 1.00
Ferns, fine, new	" 1.50
Adiantum	1.00
Adiantum Croweanum	1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES
} We make these a specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

Quincy street is in a prosperous condition. At any rate, Frank Oechslin has recently purchased a new thirty horsepower, seven-passenger Chalmers-Detroit touring car. Mr. Oechslin says he hasn't much time to get around for pleasure, and when he does have time he wants to get around quick; hence the car.

Kroeschell Bros. Co. reports that business is heavier now than at any previous time in the history of this concern.

L. H. Winterson, secretary of the Florists' Club, invites clubs or individuals interested in traveling on the special train to the convention, to write him at 45 Wabash avenue, Chicago.

A. A. Sawyer, of Oak Park, who is one of E. H. Hunt's consignors, puts as much care on his asters as any grower

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Sweet Peas, Valley, Swainsona, Lilies, Daisies, Gladioli, Peonies and all other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

in this section, and says his plants seldom have looked better than they do at this date. He expects to begin cutting the latter part of next week.

H. W. Rogers, of Weiland & Risch, has been spending his vacation at Pentwater, Mich.

B. Abrahamson and a partner are preparing to launch the Florists' Automobile Delivery Co. The plan is to have two or more motor vehicles fitted with detachable signs. The cars are to be at the call of patrons and a sign is to be carried for each subscriber. It is figured that the cars will make a saving for florists and a profit for their owners.

Ned Washburn is again on duty at the city store of Bassett & Washburn, while Mrs. Horton is on a vacation.

A. H. Budlong says that the J. A. Budlong carnation houses will be all planted up by July 16. The stock was planted in the field exceptionally early. It went through the April freeze without apparent injury, has made good size, and Mr. Budlong says the plants are taking hold nicely, benching having been begun July 7.

Poehlmann Bros. Co. says business is exceptionally good for this time of year, principally orders for roses, but a number of customers they have not heard from for some time are now buying again.

G. H. Pieser, president of the Kennicott Bros. Co., had a narrow escape from the loss of his eyes when a piece of fireworks exploded prematurely at Aurora, where he was spending the Fourth. His face was badly burned, and his spectacles probably are all that saved his eyesight.

F. F. Benthey, with Kyle & Foerster, has returned from New Castle, where his sister has been critically ill.

Joe Dunn, for many years foreman for J. A. Budlong, has returned from Sturgis, Mich., where he recently went into business for himself. He has succeeded Fred Benthey as foreman at the Des Plaines plant of Hoerber Bros.

Charles Klehm says that his supply of peonies will hold out until about July 21. In spite of the fact that many peonies have spoiled since cutting, and that the demand is slack for other than the best, Mr. Klehm says he has since July 1 been taking in more money each day than in the corresponding days of last year. The quantity of peonies stored this season, counting all lots, was slightly more than one-third the quantity stored a year ago.

It is reported that George Reinberg has bought an automobile.

C. W. McKellar and wife, with a party of friends, started July 9 on a six weeks' automobile tour of the east. They expect to be at Rochester for the S. A. F. convention.

Peter Reinberg, Mrs. Reinberg, Henry Kranz and Mrs. Kranz started July 9 for a fortnight's trip through Yellowstone park.

Gus Alles, right-hand storeman for Wietor Bros., is on his annual vacation.

Henry Van Gelder reports as a visitor this week John H. Chisholm, manager for the J. C. Rennison Co., which has 100,000 feet of glass at Sioux City, Ia., but is a large buyer in this market.

Richard Weber, grower for Peter Reinberg, who shot one of his fellow employees on the Fourth, has been exonerated from blame by the coroner's jury.

W. E. Lynch says the summer cut flower business of E. H. Hunt the last two years was so much ahead of preceding seasons that he will make no complaint if July and August this year only come up to the recent records. He looks for much better sales as soon as good asters are available.

Henry Payne, formerly in business at Hinsdale, now is with the neighboring firm of Edwards & Fleming.

A. L. Randall Co. reports that every important carnation grower on its list of consignors was shipping heavily last week. W. W. Randall says the explanation of the large shipments continuing beyond the usual date is that the growers find it too dry to begin replanting operations; they are waiting for a good rain.

Recent visitors: Edward Amerpohl, Janesville, Wis.; M. M. Miesse and wife, Lancaster, O.; H. S. Morton, Los Angeles, Cal., who formerly was in business on Indiana avenue.

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Mention The Review when you write

Chester, Pa.—J. F. Scallan says trade has been better this spring and summer than at any time since he started business.

Sewell, N. J.—John L. North was recently badly burned about the face by a preparation that was being used to cure a toothache. Part of the article was accidentally spilled, and as a result Mr. North's face will probably be scarred for life.

The manufacturer of an article used in all flower stores recently got out a special catalogue for his florists' line—it was a little the nicest book he ever had issued and in it he reproduced twelve letters from florists to prove that his merchandise was as good as his printing.

Of these twelve letters:

Nine proved to be from subscribers to The Review.

Two were from Review subscribers whose renewals were in process of collection.

[Seventy-five per cent of Review subscribers renew without missing even one copy, while on the very best of the standard monthly magazines the lapses are over fifty per cent.]

The twelfth letter was from a firm that had since gone out of business.

It is quite the ordinary thing to find that, no matter what money one spends to get orders,

All the Business Comes from Review Subscribers

That's why many shrewd men now concentrate their advertising in

THE WEEKLY FLORISTS' REVIEW

Carries Your Offer to the Whole Trade.

1 inch, single column width	$ 1.00 each issue
½ column (5 inches)	5.00 each issue
⅓ page (10 inches)	10.00 each issue
½ page (15 inches)	15.00 each issue
Full page (30 inches)	30.00 each issue

Special positions extra, if granted. Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street, CHICAGO

ASTERS

Our Special Stock will be ready July 24

One of our largest aster growers has for years been working up his strains of the best cut flower varieties of Asters until they are so far ahead of the common run of Asters as to be in

A Class by Themselves

White, Pink, Light Pink

Lavender will not be ready until a few days later.

These are extra fancy Asters, long stems, big flowers, the same that we handled in quantity last year and that had the call over all other Asters in this market. Book orders now. $2.00 to $4.00 per 100.

Good Summer Roses and all other stock in season

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 7.00
Richmonds	3.00 to 7.00
Killarney, white, pink	3.00 to 7.00
My Maryland	3.00 to 7.00
Perle	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00

MISCELLANEOUS	
Harrisii Lilies, per doz.	$1.50
Auratum Lilies, per doz.	1.50
Gladioli, per doz.	50c to 1.00
Candidum Lilies, bunch	75c to $1.00
Valley	3.00 to 4.00
Mignonette	4.00 to 5.00
Sweet Peas	.50 to 1.00
Daisies	.75 to 1.00
Gaillardias	.50 to .75
Candytuft, per bunch	25c
Adiantum	.75 to 1.00
Asparagus Strings, each	.60
Asparagus Bunches "	.35 to .50
Sprengeri Bunches "	.35 to .50
Smilax, per doz.	1.50 to 2.00
Galax, per 1000	1.00
Ferns, per 1000	1.50
Boxwood, per lb.	.25

Mention The Review when you write.

BOSTON.

The Market.

A general listlessness and extreme dullness pervade cut flower circles. Good flowers are becoming increasingly scarce and the demand is light. We have been sweltering with temperatures of 90 to 100 degrees in the shade, and this in itself suffices to put business down and out. The general verdict that there is absolutely nothing doing well portrays the situation. Good roses are scarce. A few decent quality Beauties are still seen, also excellent Kaiserin and Carnot. Killarney and Maryland are getting poorer all the time. Values are away down. Carnations also are poor—in fact, good flowers are the exception. A select few may make $2 per hundred, but the majority go at 25 to 50 cents. Sweet peas are abundant, but getting short-stemmed.

Trade in valley, cattleyas, lilies and callas is quite light. Gladioli are good, but sell slowly with the rest. Nymphæas are being used freely for window decorations. Bouvardia Humboldtii comes in small quantities and makes 50 cents per bunch. Good sweet sultan, candytuft, cornflower, asters, the latter in limited numbers as yet, and gypsophila are to be had. There is not much demand for asparagus and adiantum. Trade in pot plants has sunk to a low ebb. Hydrangeas are as much seen as anything, while some tuberous begonias, gloxinias and fuchsias are used.

Various Notes.

William A. Hastings, of the Park street flower market, left July 8 for cool Nantucket, to be away until early in September.

Mr. and Mrs. Samuel Neil, of Dorchester, are spending a few weeks at Ocean Grove, N. J. In the meantime the boys, Tom and Charlie, are hustling along necessary changes in the greenhouses.

William J. Thurston, the popular manager of the older Park Street flower market, accompanied by W. E. Turner, of Woburn, started July 11 for Jefferson, N. H., where their vacations will be spent.

Advices from S. J. Goddard show that gentleman to be thoroughly enjoying himself in the south of England. When last heard from he was at Bournemouth, one of the most beautiful of British watering places and health resorts.

E. Jackson Rogean, salesman for A. N. Pierson and other prominent growers, left July 8 for a trip to Nova Scotia.

A number of local horticulturists will visit Bar Harbor, Me., and officiate as judges at the third annual flower show there August 13 and 14.

The two wholesale flower markets have decided to close Saturdays during July and August, when business is at its lowest ebb. This change is much appreciated by the salesmen. W. H. Elliott and the Waban Rose Conservatories have adopted a similar rule and it now only remains for the wholesale commission people to do likewise and make the thing unanimous.

Joseph Margolis, of the firm of H. M. Robinson & Co., and Sidney Hoffman, the enterprising and popular Massachusetts avenue retailer, were among the passengers on the steamship Amerika, for Europe July 9. Each will make an extended tour and combine business with pleasure.

William McAlpine, chief salesman for the J. A. Budlong & Sons Co., of Auburn, R. I., in Boston, is enjoying his annual vacation at Exeter, N. H.

Edward Bingham, the well-known violet specialist of Dedham, sailed for England on the steamship Ivernia, July 5.

Samuel Kantz, buyer for F. H. Houghton, is making a tour of Atlantic City, New York, Philadelphia and sundry other places and will keep his eyes wide open for new floricultural ideas while away.

Mrs. Jarvis Cartwright, of Needham, died July 5 and was interred July 8. Our sincere sympathy goes out to the bereaved husband.

Edgar Bros., of Waverley, are just finishing construction work on their fine new greenhouse.

Edward Wood, of Lexington, is rebuilding one or two houses, building a new chimney and making lots of other improvements at present.

An interesting and charming hardy garden is that of Benjamin Worcester, Piety Corner, Waltham. Superb delphiniums, eight feet in height, grand candidum lilies and other hardy herbaceous plants are now a feature.

Thomas Clark, father of Thomas J. Clark, the well-known Boylston street florist, a familiar face for a number of years with Norton Bros., later with Houghton & Clark, and up to the time of his decease with his son, was taken ill July 3, died July 6 and was interred July 9. Quite a number of those in the trade remembered the deceased with floral souvenirs and attended to pay him their last mark of respect.

Matthew F. Ruane, salesman for Peirce Bros., left this week on his annual vaca-



Michell's Cold Storage

Lilium Giganteums

Sold in original case lots. When received, unpack and pot immediately. These are no longer an experiment, as many growers force Lilies all the year around. They can be brought into flower in from ten to twelve weeks if planted now.

	Price per case	Per 1000
6 to 8-in. bulbs, 400 to a case	$24.00	$60.00
7 to 9-in. bulbs, 300 to a case	24.00	80.00

Hardy Speciosum Lilies

From Cold Storage

Lilium Melpomene, 8 to 9-in., 200 to a case	15.00	72.00
Lilium Rubrum, 8 to 9-in., 200 to a case	12.00	57.00

Our Wholesale Summer Catalogue of Seeds, Bulbs, Etc., Free.

HENRY F. MICHELL CO.

Market St. above 10th St., Philadelphia, Pa.

Mention The Review when you write.

The Ribbons you need in the Summer time, are the Ribbons woven in The Pine Tree Silk Mills.

Taffetas, Satin Taffetas AND Messalines

Buy direct and save money, and get the right Ribbons and the right shades. Samples free.

The Pine Tree Silk Mills Company

PHILADELPHIA

Mention The Review when you write.

tion. He has worked hard during the last year and has earned a rest.

Mrs. Julius Heurlin and sons, Victor and Spencer, of the Blue Hill Nurseries, South Braintree, were passengers on the steamship Ivernia, for Liverpool, July 5. Mr. Heurlin will join them in Europe a little later on.

E. Allan Peirce is busy arranging for a special Pullman car for the Boston delegation to the Rochester convention and will be able to furnish all particulars as to rates, route, etc., within a day or two. The Seneca hotel will be the S. A. F. headquarters, according to Secretary Dorner, who states, however, that there are a number of other excellent hotels on the European plan.

George W. Butterworth has arrived safely in Europe and during the next few weeks will be busy visiting orchid collections over there.

The program of sports for the coming picnic of the Gardeners' and Florists' Club is in the hands of the printers and all arrangements are well advanced. There will, as usual, be a goodly array of valuable and useful articles as prizes and fine weather alone is needed to make the affair a complete success.

W. N. CRAIG.

PRUNING HARDY ROSES.

[Continued from page 8.]

of bloom. He did not thin out the old wood any, which looks wrong to me, as many of the bushes are quite dense. I have not had much experience with outdoor roses. J. J. W.

Hybrid perpetual roses, which are the varieties we presume you refer to, including such sorts as General Jacqueminot, Mme. Gabriel Luizet, Paul Neyron, Magna Charta, Frau Karl Druschki, Mrs. John Laing, etc., do better if pruned back quite severely each spring. The growths of the preceding year should be cut back so that from two to four eyes only are left, according to the strength of each. All dead and weak wood should be cut away entirely, and only strong, healthy shoots retained. By pruning more lightly a somewhat earlier lot of flowers can be had, but they will lack the quality produced on plants cut back more severely.

Hybrid tea and tea roses must be cut back much less severely than hybrid perpetuals. Ramblers should have none of the previous year's wood removed, except such as is dead and weak.

C. W.

PLANTS FOR MEMORIAL DAY.

Please let me know when to plant the seeds of stocks, petunias, salvias and verbenas to have blooming plants by Memorial day? A. D.

Sow stocks and petunias at the end of February, Salvia splendens a month later, and verbenas the middle of March. The salvias are hardly likely to be much in flower at Memorial day. As a rule they do not bloom much before late summer or early fall. Plants from cuttings will flower earlier than seedlings. You will find hints as to the sowing of these and other bedding plants in the cultural department of The Review throughout the season. C. W.

Piqua, O.—Harry P. Smith has added a new line to his stock at his store on North Main street. In addition to his flowers, he will carry a good assortment of books, periodicals, tobacco, etc.

Niessen's News Column

Asters

We are pleased to report an increased supply in that direction, although the supply is hardly sufficient to meet the demand. We can furnish them in pink, white and lavender.

$1.50 and $2.00 per 100.

Sweet Peas

When conditions are no longer favorable with the local growers to produce good peas, we get our supply where they do well—in fact, our stock now is almost equal to winter grown. The flowers are fine, the stems about medium. In colors, pink, white and lavender.

75 cts. per 100.

Easter Lilies

Excellent quality.
$1.50 per dozen.

Gladiolus

All the Best Varieties.
$4.00 and $5.00 per 100.

Valley

Our Fancy Grade, very choice.
$4.00 per 100.
First quality, $3.00 per 100.

Bronze Galax

Now is the time to use them to best advantage. Our stock now is equally as good as we have had during the winter.

$1.00 per 1000.
7.50 per case.

Rose Plants

	Per 100	1000
100 Pink Killarney, 3-inch pots	$8.00	
Brides, 2¼-inch pots	5.00	
Brides, 3½-inch pots	7.00	
Maids, 3½-inch pots	7.00	
Ivory, 3-inch pots	$6.00	$50.00
Gates, 3-inch pots	6.00	50.00
Richmond, 3-inch pots	6.00	55.00

WHITE KILLARNEY, 2-year-old plants, in fine condition, $18.00 per 100

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

The Finest Flowers

We make a specialty of having the finest flowers in summer; something that you can offer with confidence. We expect to have the third week in July the following:

BEAUTIES, in all grades, 75c to $3.00 per dozen.
KAISERIN, $4.00 to $8.00 per 100.
SWEET PEAS, in all colors, 50c per 100; $4.00 per 1000.
VALLEY, $3.00 to $4 00 per 100.
WHITE CARNATIONS, Boston Market, $2.00 per 100.
GLADIOLUS, America and other fancy sorts, $4.00 to $6.00 per 100.
EASTER LILIES, our specialty, $1.25 per dozen; $8.00 per 100; $70.00 per 1000.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Another hot wave arrived with the current week, July 7, and continued several days. It had a marked effect on the market. The growers whose flowers have withstood previous onslaughts succumbed to this one, and shipments are lighter. The tone of the market is rather better. There is no more demand, but supply and demand are more evenly balanced. Business is about normal for the middle of July. There is a certain amount of shipping that comes in little puffs and gales and then subsides; quality only will do for these orders. The quality is like the "four hundred" to the four hundred thousand—still you can get the quality when you make it clear that that only is wanted.

Carnation shipments have fallen off decidedly. Asters of modest mien are increasing in numbers slowly. Easter lilies are good—their quality is more appreciated these hot days. Gladiolus in fancy varieties is fine and selling about as well as anything. Shasta daisies of superb quality are here, and with them sweet peas from a cooler clime that equal our best standard.

The rose assortment is made up of eastern Beauties of good quality, Kaiserin that unfortunately do not equal the demand on many days, and My Maryland, chiefly in medium and short lengths. There also are a few good Killarney and its white sister.

Valley, cattleyas and gardenias are obtainable, but play a less important part than a month ago. Greens are plentiful.

Club Meeting.

There was an interested audience at the postponed meeting of the Florists' Club, July 12, to hear W. A. Manda. His subject was "Is Ours a Profession or a Trade?" and he delivered an address highly cultivated and of great beauty. It was followed by the general discussion. J. Otto Thilow and others took the view that ours is a profession. A. Farenwald thought specializing tended to narrowness. Mr. Niessen advocated the advantages offered young men in horticulture. The address and debate were full of interest.

Various Notes.

Walter N. Yates, whose clever business ideas have often brightened this column, will sail for Europe July 23 to visit the nurseries of England, Holland, Belgium and France and gather material for next season's campaign.

S. Morris Jones has sold his entire block of stock in the Conard & Jones Co., West Grove, Pa., retaining his office of treasurer of the company until the annual meeting this month. There will be no change in management of the company's affairs.

Casper and George L. Pennock, wholesale growers of roses and lilies of the valley at Lansdowne, will replant part of their Beauty range with Killarney this season. By the way, did you know that C. & G. L. Pennock are also retail coal dealers in Lansdowne? They find flowers and coal gee well together.

Harry Simpson, manager of the Floral Exchange, Edgely, Pa., has the reputation of being one of our hardest workers, as well as one of our cleverest mechanics. There is no labor-saving device applicable to the greenhouse that Mr. Simpson cannot rig and put in running order.

P. J. Lynch divides his time between West Grove, Pa., and New Castle, Ind., giving his friends on both sides of the Alleghanies words of genial optimism that warm their hearts.

Paul Berkowitz is enthusiastic over the wonderfully perfect orchids just received by H. Bayersdorfer & Co. from France. French ingenuity is making strides in this class of material. Flowers and foliage in great variety are now arriving.

The bay trees have been on the back tract during the last season, the demand falling off perceptibly.

A large gathering of members of the Florists' Club greeted W. A. Manda, South Orange, N. J., at Horticultural



Gladiolus

P M QUALITY

Splendid, large, well flowered spikes, long stems, very decorative, never had better quality to offer.

America (light pink)	$6.00 to $8.00
Augusta (white)	4.00
May (pink)	4.00
Brenchleyensis (red)	4.00
Asters (mostly white)	1.50
Kaiserins, specials	8.00
My Marylands, extra	6.00
2 Killarneys, firsts	5.00
2 Killarneys, seconds	3.00

RIBBONS—Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, let us have your name.

Open 7 a. m. to 6 p. m. Not open for business on Sundays.

Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

Robert Craig reports an unusually heavy demand for Pandanus Veitchii in sizes usable for vases and baskets.

There are two seedsmen who will undoubtedly make their mark during the next few years. Both are ambitious, enterprising and persevering. Both rejoice in the Christian name of Fred. Guess who?

N. Davis, of Jacksonville, Fla., was in town recently.

Stephen D. Green returned last week after a trip through the west and southwest, where he dealt largely in "futures," as he naively expressed it. When asked whether he felt southern competition in these sections, Mr. Green said another good thing: "We have imitators, not competitors."

Walter P. Stokes, writing to a friend in this city, speaks in glowing terms of the extent and system of the seed growing industry in England. "Eight hundred tests of peas and others in proportion" were seen through the pea and radish growing districts in Essex.

William Berger has placed an order with D. P. Connor for two 100-foot Lord & Burnham houses to be erected at the rear of his new store, for which plans have just been completed. Mr. Berger has sold part of his ground on Pulaski avenue and, it is understood, will remove the greenhouses thereon to his new properties.

M. Rice and Mrs. Rice took a jaunt to Coney Island. To please J. Austin Shaw I should like to say how much Mr. Rice admired this great New York shore resort, but truth compels me to admit that he prefers our own Willow Grove.

William C. Harry, well and favorably known at the Sign of the Rose, is the latest addition to the musical talent at the Pavilion at Ocean City, where he plays the trombone to the no small delight of his friends. Mr. Harry promises that music will not tempt him from flowers in the fall.

William J. Baker is enjoying a short vacation after the strenuous months following Easter.

George Auegle promises that the coming season will be the best in the history of the Philadelphia Cut Flower Co.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

John Crawford, of Berger Bros., has been ill at home for several days.

John Ratcliffe, of Ratcliffe & Tanner, Richmond, Va., spent a few days in this city last week as the guest of Edward Reid.

Charles Henry Fox, who is happily recovering from his recent illness, and William K. Harris, Jr., are among the latest guests at Ocean City. Phil.

TRACHELIUM CÆRULEUM.

The tracheliums or throatworts are a small genus of biennial or perennial herbs, found in shady places in southern Europe. The best variety is T. cæruleum, quite popular as a border plant in Great Britain, where it blooms in August. In America this plant is occasionally listed by seedsmen, but has been much neglected. The best way to treat it here is as a biennial, sowing seed in early summer for blooming the following year. Seed sown now will produce strong flowering plants for next June. The seed germinates readily, and if first pricked off in flats and later planted out in coldframes to be wintered, like Canterbury bells or foxgloves, or potted on for flowering under glass, strong plants can be had before cold weather.

The plant with me flowered in June in a cool greenhouse. Even after some pinching it grew four to five feet in height. Cuttings, however, are said to produce dwarfer plants and can be inserted in late summer. The flowers are produced in dense, corymbosely branched panicles, not unlike gypso-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR WATER LILIES

Water Lilies are popular flowers now, they are so pretty and cool looking. The floral artist is particular about the way he arranges his Water Lilies. Have you tried them in our

IMPERIAL CHINAWARE VASES?

You can make a telling effect with them in this way in your window or on the dinner table. Get a set of our **Imperial Chinaware;** there are seventeen pieces in it, and you can arrange them as you like, using all or part of the set to make your design. Try it. A little enterprise in this direction will pay you well.

Summer Specialties: Cycas Leaves, Wheat Sheaves, Magnolia Leaves (green and bronze), **French Flowers,** for perishable decorations.

Everything in Florists' Supplies. Send for our Illustrated Catalogue.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write

phila heads, the color being a charming shade of violet blue, a shade of color which ladies are particularly partial to. The flowers last finely in water and their light, airy appearance attracts instant attention.

This plant is worthy the attention of private gardeners, both as a pot and border plant, while it should have some commercial possibilities also. In Great Britain it is popular, both as a greenhouse and border plant, and when better known it will be largely grown here. The plant belongs to the natural order campanulaceæ. C.

NEW YORK.

The Market.

The hot wave continues. "There is no business," is the universal greeting to one's "How's——" They do not give one time to ask the question. "Bad as every summer is," the oldest wholesaler says, "this season overtops them all." The hot weather does not seem to interfere with the quantity of shipments. The market simply cannot digest them. It would seem wise for the growers to hold and destroy everything that is not perfect. Such a course would be far better for them and for the business generally—in fact, several wholesalers have given these instructions to their shippers, for in many cases the cost of expressage is not realized. Day after day last week a big Brooklyn buyer carted away 5,000 carnations from the shipments of a grower of national reputation and paid only $10 for them. It would be money in the pockets of grower, wholesaler and retailer if every flower store would close during July and August.

Apart from funeral work there is absolutely nothing doing. It is next to impossible to quote prices. Buyers find no reasonable or unreasonable offer ignored. Hundreds of dollars' worth are destroyed daily, because no possible market can be made for the arrivals. Even the best stock deteriorates rapidly in the intense heat and only the select brings any price at all.

Beauties sell at from 15 cents down and few roses, even Kaiserin and Killarney, go above 3 cents, while vast quantities of both roses and carnations sell at 25 cents per hundred. Valley seems to be the only scarcity. It brought early in the week as high as $3 per hundred for the best. This is sweet pea week, and we will see the finest of them at the convention. There is no price for inferior stock, and the street is the only outlet.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

For Mid-summer Orders

GIGANTEUM LILIES, MARYLAND ROSES, KAISERIN ROSES, CHOICE SWEET PEAS and everything seasonable in cut flowers.

Drop in at the most centrally located wholesale commission house in Philadelphia.

Mention The Review when you write.

The Week's Outings.

Members of the New York and New Jersey Association of Plant Growers, their wives, daughters and sweethearts to the number of seventy-five, including the guests, journeyed on the early train Thursday, July 7, to Lake Hopatcong, one of the prettiest sheets of water in the state. On arrival there at 10 a. m. the boat in waiting carried the company to the popular inn, where after a sumptuous breakfast the ladies enjoyed a two hours' sail around the charming lake, while swimming, boating and bowling kept the sterner sex interested. Then the privileges were reversed and the ladies' bowling contests for handsome prizes began. Mr. Nash, of Bronx park, and wife, who are camping on the shores of the lake, were welcome visitors during the afternoon. The weather was perfect. The contests were keenly enjoyed and the prizes well worth the winning. Mr. and Mrs. Herman Scholzel celebrated with the company their fourteenth wedding anniversary, and Mr. and Mrs. Wittman their twenty-fifth anniversary, which occurred only a few days before. The Schultheis brothers gave an exhibition of fancy swimming fully clothed, that was easily the popular hit of the

WANTED

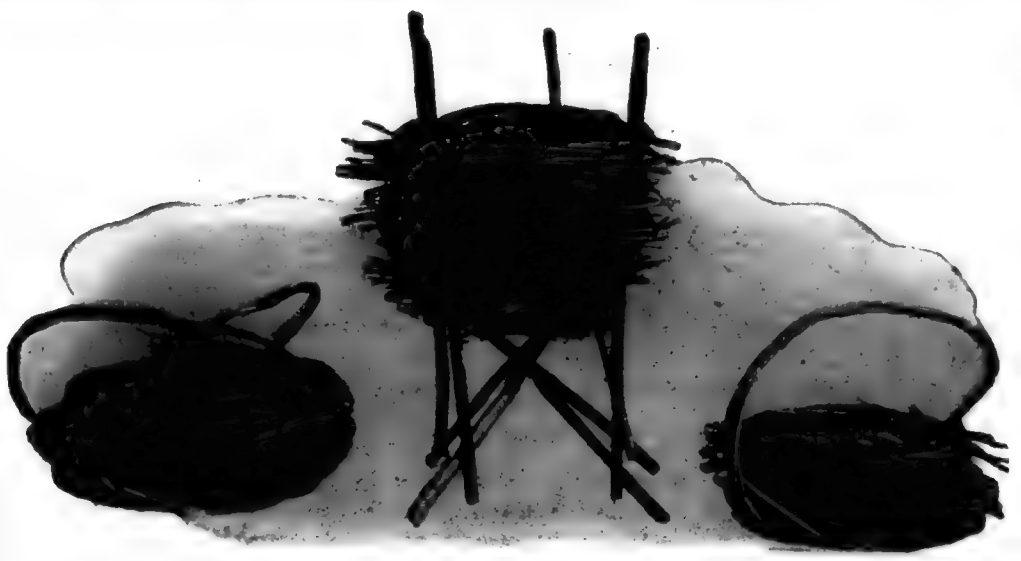
Novelties in Florists' Supplies

——Write with full particulars.——

The Greek-American Florists' Supply Co.

127 W. 28th St., New York City

Mention The Review when you write.



Florists' Baskets

GET STARTED RIGHT

Buy at headquarters and save the jobber's profit for yourself.

Let us send you a sample order. No obligation on your part. We want you to return any that do not please.

Many new styles in our latest catalogue. It is a work of art. Let us send you one.

Madison Basketcraft Co.

MADISON, OHIO

Mention The Review when you write.

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.

DENVER, COLO.

Mention The Review when you write.

day. To list the growers in attendance would include nearly every well-known plant expert within a radius of twenty miles of New York. It was about 10 p. m. when the happy company reached the New York side and scattered, everybody declaring it to have been the most delightful outing in the society's record.

The scores of the men who bowled at this picnic were as follows:

Player.	Score.	Player.	Score.
Zeller, Alf.	102	Richter	51
Drury	93	Einsman	50
Lemoiner	91	Shaw	49
Pepper	91	Manker	49
Dupuy	86	Scott	49
Roehrs, Jr.	77	Siebrecht, Sr.	48
Boehler	77	Steinhoff	47
Fiesser	71	Schmutz	46
Scholzel	66	Marquardt, Sr.	44
Kemper	61	Siebrecht, H.	42
Donaldson	59	Wagner	38
Siebrecht, Jr.	58	Kessler	37
Wittman	54	Marquardt, Jr.	36
O'Connor	53	Roehrs, H.	28

The ladies' bowling contest brought forth the following results:

Player.	Score.	Player.	Score.
Mrs. Scholzel	78	Mrs. Manker	30
Mrs. Wittman	61	Mrs. Roehrs, Sr.	28
Miss Zeller	50	Mrs. Roehrs, Jr.	27
Miss Roehrs	49	Mrs. Wagner	27
Mrs. McHutchison	46	Mrs. Kessler	26
Mrs. Miller	42	Miss Steinhoff	24
Miss Gunckel	41	Miss Schultheis	23
Mrs. Siebrecht, Jr.	38	Mrs. McDonough	22
Mrs. Lemoiner	37	Mrs. Smith	21
Mrs. Donaldson	36	Miss Koch	15
Mrs. Einsman	36	Miss Zeller	15
Mrs. Schmutz, Sr.	36	Mrs. Steinhoff	13
Mrs. Zeller	33	Mrs. Kemper	3
Miss Mills	30		

The fourth annual outing of the Greek-American Association, Thursday, July 7, overtopped all its predecessors in numbers and success. The attendance was close to 700. Nearly every wholesale house was represented, and many of the principals attended. Fraternity was splendidly demonstrated. All the events on the program were well contested and several Americans won prizes. No accident marred the pleasure of the day. George D. Nicholas waxed eloquent, as usual. The committees were made up of the best Grecian blood of the community, while the Greek wives and daughters demonstrated the continuance of the classic beauty that made ancient Athens famous. The prizes were numerous and valuable. The whole affair was a credit to its promoters, and it was unfortunate the same day was chosen as that selected by the plant growers, as it made a difference of nearly 100 in the attendance. But the boat was well filled and everybody who attended has a good word to say for the management.

Various Notes.

The seventy-ninth fair of the American Institute is announced for September 20 to 22 at the Berkeley Lyceum, also the annual chrysanthemum show at the same place November 9 to 11. The schedule of prizes, as usual, is large and attractive.

Cleary's Horticultural Co., on Vesey street, has closed for the season and the big auction mart has a "To Let" sign in the window.

M. A. Bowe has a strenuous six months ahead of him. After his wedding and honeymoon he must hustle for a new store, his present gold mine being needed with the rest of the block for a 27-story modern hotel. He is looking for his new quarters as near his present location as possible.

FANCY FERN Finest Stock FANCY FERN



Per 1000, $1.25. **Special Price on Large Lots.**

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel



Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

Closing hour during the week, except Saturdays, is now 3 o'clock. Nearly every wholesaler observes the custom. The latest suggestion is to close on Sundays altogether until September 1. Few object, and it is entirely possible to eliminate the Sunday opening in the wholesale district.

Mr. Myer, of A. J. Guttman's, is enjoying his vacation at Liberty, N. Y. C. R. Hale, of the same house, welcomed July 4 the stork with a 12-pound boy. Mr. Guttman is busy with the development of his Best Oil Co. and enthusiastic as to its progress.

It will take another week to complete the new stores on West Twenty-eighth street. M. C. Ford's place needs only the finishing touches. George Saltford's big ice-box is already installed. The entire front of the big store of Cotsonas & Co. has been replaced and remodeled. The Geller Co. will begin improvements this week and Russin & Hanfling are pushing the changes at their place to a speedy completion.

As a parallel to the invasion of Twenty-eighth street by a Philadelphia wholesaler, Mr. Pierson, of the Cut Flower Co., says he is seriously considering the opening of a wholesale cut flower branch this fall in the City of Brotherly Love.

Harry Hoffman and wife, of Boston, are enjoying a holiday in New York.

Charles Schenck and family are summering at White Lake, in the Catskills.

The Greek-American Florists' Supply Co. will open at 127 West Twenty-eighth street, occupying the entire second floor of the building. It is under efficient management and its field is wide.

R. T. Brown, manager of the Cottage Gardens Co., sailed Saturday, July 9, for his annual European trip.

John Krahl, foreman for Moore, Hentz & Nash, is away in his boat for a month's recreation on the Sound.

A fire last week at H. R. Crawbuck's, 370 Pearl street, Brooklyn, did about $200 damage, fully covered by insurance.

Bowling.

The bowlers to represent New York City at Rochester began practice Wednesday evening, July 6. The heat kept the attendance down. President Miller has announced his intention of participating in all future meetings and will be on hand every Wednesday. He is anxious that the New York club should do the society and his administration honor. The first three games resulted as follows:

Player.	1st	2d	3d	Av.
Fenrich	158	171	142	160
Manda	149	146	147	147
Scott	158	144	108	137
Shaw	133	124	139	132
Berry		121	173	147

Remember the date, every Wednesday evening, and the place, Thumm's alleys, Broadway and Thirty-first street. All members of the Florists' Club are invited to take part. Three test games are bowled each evening, and the five men with the best average will have the honor of representing New York at the convention bowling.

The Astorias have changed their name to the Long Island Florists' Bowling Club, and will practice every Tuesday afternoon until its members leave in W. H. Siebrecht's auto for the Flower City. This club insists upon preserving its own individuality and will strive for the honors, distinct from the New York Florists' Club. At the last meeting of the Astorias the averages in five games were: Donaldson, 175; Einsman, 156; Siebrecht, Sr., 155; Siebrecht, Jr., 153; Kessler, 153; Siebrecht, Henry, 121. Miesem, the star bowler of the team, is in Europe, but will be home early in August.

J. Austin Shaw.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street and 9 Chapman Place, BOSTON, MASS.

Mention The Review when you write

Krick's Florist Novelties



Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.



CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

Mention The Review when you write.

FERNS



Fancy Ferns



Fancy and Dagger Ferns, 65c per 1000

Dagger Ferns

New Crop, Fresh from the Patch

Will have Green Galax 15th July. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.
ADAMS, MASS.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Kankakee, Ill.—Raasch Bros. expect to complete their 20,000 feet of new greenhouses about August 1.

Lowell, Mass.—James Harding & Son report that they have a new red carnation seedling which attains a diameter of five and one-eighth inches. They say it bids fair to be a "comer," as it is unusually healthy and does not split.

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write

NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL,** published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL,** published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

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BURNLEY, ENGLAND

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FANCY DAGGER

New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

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Every Florist should know about

Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn Street, CHICAGO — 501 Kamm Building, SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

Mention The Review when you write.

DETROIT.

The Market.

For the last thirty days we have had practically no rain, but some exceedingly hot weather. For days at a stretch it has been from 95 to 104 degrees in the sun. Consequently stock is poor. Roses are small and soft. Carnations are small. Lilies are about the best flowers available. There has been a big demand for anything purple this week, as purple and white are the Elks' colors. Purple larkspur is selling readily at a good price, it being about the only good purple flower available. Purple peas also are in demand. A steady run of funeral work and an occasional wedding have kept the florists quite busy.

Various Notes.

Robert Watson is heels over head in the work of rebuilding his houses.

Wm. Hielscher disposed of his touring car at a pretty good figure after becoming an adept at the wheel.

Two stories have just been added to the already large building occupied by D. M. Ferry & Co. As the building covers nearly a block, this addition means a large increase in floor area.

Mr. and Mrs. Walter Taepke have returned from an extended honeymoon, spent in the East. They were well entertained by different members of the craft.

Mrs. Hugo Schroeter and her little son are visiting in Boston and Newport. At present they are staying with the Finlaysons on the beautiful estate of Larz Anderson, where Mr. Finlayson is in charge.

Purple and white are the predominating colors in Detroit this week, the Elks' annual convention being held here. Many of the florists downtown have elaborately decorated their store windows and store fronts to welcome the antlered herds. Friday, July 15, there is to be an automobile parade, when it is expected there will be over 1,000 autos in line. Many of these will be decorated, and some of the florists already have good orders.

The Michigan Cut Flower Exchange supplied many thousand yards of garland made of arborvitæ to the big stores for Elk decorations.

The next meeting of the Florists' Club is to be held at the Michigan Cut Flower Exchange Monday evening, July 18. Lunch and refreshments will be provided by the entertainment committee, and a large attendance is looked for, as some important matters are to be settled.



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.

MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.

Castorland, N. Y.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 188 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

Charles Hufford has closed his stand in the Standard Drug Store for the summer and is taking life easy.

H. S.

Mitchell, S. D.—The Newburys say the call for chrysanthemum cuttings and 2½-inch plants greatly exceeds their supply.

Johnstown, Pa.—Abram Hostetler, a gardener and florist of this city, is president of the Cambria County Horticultural Society and took charge of the semi-annual meeting of that organization, which was held at Salix, Pa., June 24, with sessions in the morning, afternoon and evening.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x5x30	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

Mention The Review when you write.



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Fancy Home Grown Cattleyas

Good Roses, Gladioli and All Other Cut Flowers in Season.

Our facilities for handling the business are as good as those of any house in the city. Buyers and growers are invited to give us a call whenever in the market.

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 **CHICAGO**

Mention The Review when you write.

PHOENIX ROEBELENII

2-YEAR-OLD SEEDLINGS

Ready to go in thumb pots

Ask for prices by 1000 or 100 lots

O. V. ZANGEN, Seedsman

Hoboken, N. J.

Mention The Review when you write.

WANT ADVERTISEMENTS.

SITUATION WANTED—By an all-round practical florist on place where general stock is grown; 20 years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—By a first-class private gardener; 19 years' experience; married; excellent references. Address No. 239, care Florists' Review, Chicago.

SITUATION WANTED—By married man; first-class grower and propagator of all florist stock; competent to take charge of up-to-date place. Address No. 27, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on nursery or private place; Hollander, married, no children; can give best of references; can take full charge of any place; state wages in first letter. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist as foreman or grower; practically experienced in cut flowers, especially roses, potted plants, designing, etc.; age 29, single, American; excellent recommendations as to character and ability; reasonable wages are expected and absolute satisfaction is guaranteed. Address R. Klag, General Delivery, St. Louis Mo.

SITUATION WANTED—As working foreman; German, single, 33 years of age, 14 years in this country; 18 years' experience in growing roses, carnations, mums, ferns, palms, bulbs and bedding stock; good grower and good worker; honest and sober; can take full charge of any place; have the best of references; state wages in first letter. Address F. H. Wilhelm, 890 Franklin St., Milwaukee, Wis.

SITUATION WANTED—By young experienced florist as traveling salesman for some reliable house; best of references as to character, ability, etc. Address No. 9, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of roses, carnations, mums and pot stuff in general; capable of taking charge; 18 years' experience; age 32; sober and active; single; best of references; expect fair wages; please state particulars in first letter. Address Florist, 1470 E. 70th Street, 3rd floor, Chicago, Ill.

SITUATION WANTED—Two thoroughly practical florists, father and son, would like a small or medium sized place either at a moderate rent or to work on shares; if the latter, would furnish the labor and skill necessary; don't want to go south; timely correspondence solicited from now till Sept. 1. Address No. 17, care Florists' Review, Chicago.

SITUATION WANTED—By man with 18 years' practical experience as all-round florist and gardener in Scandinavia, England, Germany and this country; private or commercial; am 6 years in charge of present position; am open for engagement by the 15th of August or later; please state wages and particulars. Address No. 31, care Florists' Review, Chicago.

SITUATION WANTED—Wanted to correspond with a party desiring an all-round gardener and florist; German, single, aged 26; 12 years' European and American experience in growing cut flowers, pot and bedding plants; good propagator and designer; also landscaping, nursery and growing vegetables; now in charge of a gentleman's estate in south Texas; would accept a permanent position August 1, taking charge or as assistant foreman; private or commercial; anywhere in the United States; can furnish references as to honesty, sobriety and character; when answering state particulars and salary. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist; at liberty Aug. 1; roses and carnations especially; 18 years' experience; married, sober and good worker. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by first-class grower of roses, carnations, mums and all kinds of plants and bulbs, and the forcing of same. Address No. 6, care Florists' Review, Chicago.

SITUATION WANTED—As florist; single; 16 years' experience; grower and propagator of roses, carnations, mums and also a general line of greenhouse plants. Address No. 28, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 19, with responsible party; can handle the hose and do potting; would prefer a place where I could learn good growing of general greenhouse stock. Address with particulars, No. 16, care Florists' Review, Chicago.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—A rose grower to work under foreman; wages $14.00 per week. William Dittmann, New Castle, Ind.

HELP WANTED—A good all-round greenhouse man; come at once. S. Muir, 3530 Michigan Ave., Chicago.

HELP WANTED—Two young men to work as helpers in rose houses; steady positions. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—A good grower of mums, carnations and bedding plants; in Chicago; state wages. Address No. 24, care Florists' Review, Chicago.

HELP WANTED—For general greenhouse work on small place; state age, experience and wages wanted with board and room. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Ia.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—For August or September, manager for retail florists' store; must be first-class salesman, designer and decorator, and able to take entire charge of first-class store. Address No. 236, care Florists' Review, Chicago.

HELP WANTED—First-class rose and carnation grower, capable of managing large plant; must be thoroughly conversant with every branch of the business and able to give estimates of cost of production, etc.; to the right party a first-class opportunity will be offered. Address No. 235, care Florists' Review, Chicago.

HELP WANTED—A young married man to work as second under manager in greenhouses; one wo has had a number of years' experience, especially in growing roses for cut flowers, and also who has had some experience in growing orchids; give references and write Wright's Flower Shop, 224 W. 4th St., Los Angeles, Cal.

HELP WANTED—A good, reliable and honest German gardener and florist, who can grow A-No. 1 mums, carnations and general stock for retail trade; must write and speak English; only man who is temperate and good worker need apply; good wages and permanent position to good worker southern Michigan. Address No. 234, care Florists' Review, Chicago.

HELP WANTED—Good plant grower; must be a fast potter; man handy at funeral work in emergencies preferred; state wages and enclose references. Gullett & Sons, Lincoln, Ill.

HELP WANTED—Salesman to sell the trade a line of patented articles used in quantities; no side line; good money for a hustler. Address No. 12, care Florists' Review, Chicago.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—Good greenhouse man to grow plants and cut flowers for retail trade; state wages and particulars in first letter. Espelin & Warren, Ft. Collins, Colo.

HELP WANTED—At once, man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address P. O. Box 497, Tiffin, Ohio.

HELP WANTED—A first-class florist and decorator for an up-to-date retail place in a town of 12,000; state salary expected and references; or will take partner on very favorable terms. Address No. 14, care Florists' Review, Chicago.

HELP WANTED—Experienced designer and decorator to take charge of retail store in large southern city; must be sober, reliable and capable of handling best trade. Address No. 240, care Florists' Review, Chicago.

HELP WANTED—Man to work under foreman, growing roses principally; also to make himself generally useful about greenhouses; good wages to a sober, honest and industrious man; no one without the above qualities need apply; 11 miles west of Philadelphia. Address No. 246, care Florists' Review, Chicago.

HELP WANTED—Working foreman to take charge of greenhouses; about 15,000 ft. of glass; growing all kinds of garden and bedding plants, lettuce, cucumbers, tomatoes and chrysanthemums for wholesale only; must be sober, steady and good worker; references required; give all particulars and state wages in first letter. Address Fred C. Greene, 610 Innis St., Oil City, Pa.

WANTED—A greenhouse partner with some means, in a flourishing city of several thousand; must understand the florist business; no competition; can furnish best of references; financially responsible. Address No. 23, care Florists' Review, Chicago.

WANTED TO LEASE—With privilege of buying, greenhouses with land and dwelling; retail preferred; state terms first letter; do not write unless you have a good place and are willing to rent at a reasonable figure. Address No. 29, care Florists' Review, Chicago.

FOR SALE—Retail florist business, 35,000 feet of glass. For particulars address No. 30, care Florists' Review, Chicago.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—House, barn, 6 large greenhouses and small store, with 1¼ acres of ground, corner of 61st and Throop Sts., Chicago; inquire on premises or telephone Wentworth 2455.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—300 boxes 10x14 in. D. S. A. glass; 200 boxes 18x20 D. S. A.; also 5000 ft. 1-in. steam pipe, 2000 ft. 1¼-in. and some 2-in.; also valves and fittings; write for prices. Address No. 19, care Florists' Review, Chicago.

FOR SALE—Or will rent 6000 sq. ft. of glass built within 2 years; good home trade; 8½ miles from state house, Boston; will sell or rent cheap; reason, other business. Address No. 8, care Florists' Review, Chicago.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Half interest or all of 5500 sq. ft. of glass, stocked with fine carnations, mums and bedding stock, in good growing town of 5000; good trade, no competition; one to three acres of ground; central Indiana. Address No. 18, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store, in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. 181, care Florists' Review, Chicago.

FOR SALE—A snap; 8-room house and greenhouse, $2000, cash; for particulars address No. 22, care Florists' Review, Chicago.

FOR SALE—800 ft. 4-in. cast iron pipe, also connections for same, 6 cents per foot. Wm. Eschrich, No. Milwaukee, Wis.

FOR SALE—About 5000 ft. of glass with dwelling; no competition; can sell more than you can grow at good prices; ill health. Dwight Greenhouses, Dwight, Ill.

FOR SALE—Fine 40-acre farm with greenhouse and small nursery; price with team, tools and $1500 worth nursery stock, $2200; great opportunity; write for particulars. M. Benson, Dongola, Ill.

FOR SALE—6-inch pipe and fittings; elbows, tees, reduced tees, valves, pipe in random lengths; all in excellent condition, at low prices. Fred H. Lemon & Co., Richmond, Ind.

FOR SALE—Or will rent an old established greenhouse plant, about 10,000 feet of glass; 7-room dwelling house; everything in fine shape; owner has other business. Apply to J. B. Whitehead, Trust Building, Rockford, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—At a bargain, greenhouse, store, dwelling and stock complete; located on a main street of fast-growing Chicago suburb; best offer takes it; might consider renting. Address Owner, 731 Barry Ave., 1st flat, Chicago.

FOR SALE—Good location, 5-acre truck farm; in city limits; mail delivered twice a day; one greenhouse, 18x50 ft.; good 10-room house, store building, barn and shed; doing good business; will sell on account of poor health. Henry J. Beer, Marshfield, Wood Co., Wis.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Two greenhouses, 14x50, built 3 years; hot water heat; good 4-room dwelling; 3 lots, with grist mill machinery; plenty of room but no power; no opposition; good place for a hustler. Address Box 182, Ashland, Ill.

FOR SALE—Greenhouse property and large new dwelling, in city of 7000 population; four railroads; half way between St. Louis, Mo., and Terre Haute, Ind.; has done good business for seventeen years. For further particulars inquire of Baldwin & Baldwin, Agts., Pana, Ill.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—Floral and landscape business near large city in Wisconsin; good soil and water supply; buildings and greenhouse all new; including all stock growing, sash, horses, machinery, wagons, etc.; everything up-to-date; will sell on the most reasonable terms, cash for stock and personal property, balance as if you pay rent; write or investigate. Address No. 238, care Florists' Review, Chicago.

FOR SALE—I have about 12,000 feet of glass in Greenville, O., in two separate blocks of about 6,000 feet each; will sell one block or both; doing a fine retail business; will hold place for sale until August 1st, after that will sell or lease; reasons for selling, age and desire to travel; one of the blocks is devoted to vegetables, so will not interfere; this is a good chance for some one. James Frost, Greenville, Ohio.

FOR SALE—On account of my health, I am compelled to take the world easier, and for that reason, I will offer my entire greenhouse plant, which has the distinction of having the best established reputation of its nature in the country; the sale includes two greenhouses, one being 100 x 20, the other 85 x 18; 4 lots, 200 x 50, and a dwelling; greenhouses are well stocked with all kinds of seasonable plants and the only greenhouse for twenty miles. Address Mrs. C. V. Proper, Kane, Pa.

FOR SALE—On account of the death of my husband I will sell my greenhouses, containing 5500 sq. ft. of glass, in one of the best towns of the northwest; one block from fair grounds, one block from express office and two blocks from business district; three railroads, ten express trains daily; large territory; greenhouses are heated by hot water; new Kroeschell boiler last fall, with shaking grates; city water; large boiler and potting houses; lot is 134x151, with a 5-room house; waterworks and a good well; everything in good condition; have been here 18 years and books are open for inspection; will sell greenhouse and lease ground or sell both; a good chance for any florist; don't write unless you mean business. Address Mrs. John Christiany, Sheldon, O'Brien Co., Iowa.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—4 Kroeschell hot water boilers in pretty good condition, can be bought cheap. Address Weiland & Olinger, New Castle, Ind.

FOR SALE—Florist business in rapidly growing Texas city; splendid opening for man with small capital; owner going into other business. Address No. 4, care Florists' Review, Chicago.

FOR SALE—Furman boiler, size A-88, capacity 8000 square feet, used one winter; good as new; am going to enlarge plant. Carl F. Brehmer, Chillicothe, Ohio.

FOR SALE—Have 100 boxes glass, 16x24, double thick, A quality, for sale. What is it worth to you, subject to sight draft on delivery; spot cash? What's your offer? Intended to build but decided otherwise; all new glass. A. J. Boothman, Adams, Mass.

FOR SALE—Greenhouses, 6000 feet of glass, well stocked; a good business; dwelling, one acre of land, hotbeds, sash; all in good condition and will be sold on easy terms. Address No. 243, care Florists' Review, Chicago.

FOR SALE—I have a fine proposition to make to any rose grower of ability, especially American Beauty grower, who has been making money for others and would like an opportunity of starting for himself; write me. Address No. 1, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler, including magazine feed for hard coal; 250 ft. radiation; all in good condition; $25.00; one fire box, locomotive type, hot water boiler, 1350 ft. radiation, needs new flues and one new grate, shell in good condition, $30.00; F. O. B. Lansing, Mich. Wm. Krieger, Lansing, Mich.

FOR SALE—Great sacrifice on beautiful home and greenhouse, built four years; hot water heat, electric lighted; 2½ blocks from main street; large barn, ⅓ acre ground, cement walks in greenhouse and cement floor in barn; 2500 feet glass, stocked with carnations and general greenhouse plants; no other florist in town; located in southern Michigan; good reason for selling; price $2500.00, $600 cash, balance easy terms; discount for cash. For particulars write C. I. Poor, Eureka Springs, Arkansas.

BARGAINS IN MOREHEAD STEAM TRAPS

Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

WANTED

By September, a good all-round store man. Address, with references, No. 13, care Florists' Review, Chicago.

Situation Wanted

By first-class gardener and propagator of house plants and ornamental nursery stock; age 31, single; 15 years' experience; 5 years with U. S. department of agriculture; capable of taking full charge; Pacific coast only; best of references; state wages in first letter. Address H. K., Box G, Chico, Cal.

Wanted, Farm Manager

Who has some knowledge of nursery and greenhouse work. A good place to the right man. State experience and name references.

F. R. W., P. O. Box 330, Richmond, Va.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 224, care of Florists' Review, Chicago.

Situation Wanted—A Thorough Seedsman

With lifetime experience in all branches of the business, having been connected with prominent Eastern and Southern houses, is desirous of making a change. Am thoroughly acquainted with the trade and all sources of supply, European and American, including tools, supplies and side lines, a good buyer, well versed in catalogue compiling, illustrating, etc., also traveling and growing experience. I can get results and I have the letters of those in the trade and business life to substantiate my claims; also as to business ability and character. A first-class place only, where a salary commensurate with ability is paid, is desired. Address No. 26, care Florists' Review, Chicago.

FOR SALE—Glass, 16x18 double A. Write the C. C. Pollworth Co., Milwaukee, Wis.

WANTED

Man to work as second with a capable grower of cut flowers and plants for the retail trade; state wages expected and experience. **Frank B. Smith's Sons,** 57 N. Vermilion, **Danville, Ill.**

Wanted, Seedsman

of good selling ability at liberty now or by November 1st. Give experience in seed business. **Address No. 15, care Florists' Review, Chicago.**

HELP WANTED
ROSE GROWER

None but experienced man need apply; permanent position.

GEORGE COLLINS
Supt. Peter Reinberg, 5440 N. Robey St., Chicago

WANTED

Our section is most desirable in climate and healthfulness; our town has 30,000 population and is growing fast; two adjacent towns 39,000 more; nearest commercial florist 100 miles. Wanted first-class man with some capital to go in with me; investigation courted.

THOMAS SLOAN, Greenville, S. C.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104,** care Florists' Review, Chicago.

Carnation Growers

Wanted to work as section men in houses 300 x 40 on large modern greenhouse establishment located in the country near Boston. Also one man who understands Sweet Peas and Chrysanthemums. Men must be married, experienced, steady, temperate, and good, willing workers. None other need apply. State age, nationality, experience and give references when writing. Wages $50.00 a month the year round, with 5-room house on the establishment. Address No. **237,** care Florists' Review, Chicago.

A Snap

A modern greenhouse plant of 22,000 feet glass, with residence, barn, concrete walks, steam heat, city water, electric lights, on car line, thoroughly stocked, all rebuilt within three years; have the only flower store in a city of 30,000; agencies in all surrounding towns; 20 years established trade; on account of other business interests will sell at a sacrifice; photo and full description on application. Address No. **3,** care Florists' Review, Chicago, Ill.

FOR SALE

Greenhouse plant of 25,000 feet glass, heated by steam with cheap fuel; 6000 carnation plants in field with other stock suitable for retail trade; also flower and seed store with fixtures; 7-room house, heated by steam, and 8 acres of land; if desired will sell half interest or lease for term of years with privilege of purchasing same; business is worth $10,000 per year; this is an excellent opportunity and is worth investigating.

M. I. O'BRIEN, Sharon, Pa.

NURSERY FOR SALE

We desire to sell our nursery and devote our time to our orchard property: will sell the nursery with or without land it is growing on; main nursery at Fullerton, branches at Riverside and Corcoran, Cal; will sell collectively or singly or will divide the nursery and sell either the fruit tree or ornamental department. For information write **E. S. RICHMAN,** Fullerton, Orange County, Cal.

For Sale

Three greenhouses; 16,000 square feet of glass, in fine condition; 4 acres of land; modern 9-room house; barn; private and city water supply; 35 miles west of Chicago via the C. & N. W. and the Aurora, Elgin & Chicago Electric Rys. Good location. Will sell right—one-half cash. Write if interested. Address

W. G. Lesemann, Batavia, Ill.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass.

A. Rasmussen, New Albany, Ind.

FOR SALE

At a bargain. All complete, woodwork for greenhouse 220 x 30 feet, 12 feet high, all cypress. Made by Alfred Struck & Co., Louisville, Ky. never set up. Working plans.

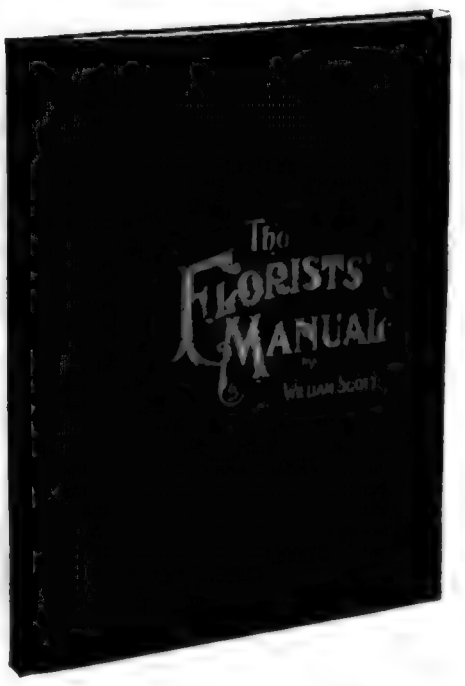
MRS. F. P. DAVIS, Mobile, Ala.



For Sale-A Bargain

This place of 13,000 sq. ft. glass, nearly new, in good running condition; 10 greenhouses; hot water heating; good water pressure; 2 acres land; fine location, good train service. 40 miles west from Philadelphia; Adams and U. S. express. Chrysanthemums a specialty; crop of 20,000 planted and in good growing condition. Possession given at once. Price $3000.00; terms to suit purchaser. Price includes all supplies and fixtures, growing crop in field, etc For full particulars and reason for selling address

D. H. GREEN, West Grove, Pa.



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address; ALEXCONNELL** **Western Union Code**

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KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

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112 SOUTH MAIN STREET

We Handle Everything in Season.

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ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

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DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

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FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St., - ALBANY, N. Y.

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Kansas City, Mo.

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Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

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Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

ST. LOUIS.

The Market.

Business remains in the same condition as last week, little doing, and, as usual, the market is glutted with stock of all kinds in season. The retail stores say that the only business done by them last week was for funerals, but there was quite a bit of it. At the wholesale houses we see each morning large piles of carnations, sweet peas, roses and gladioli. These, with a few asters and a lot of outdoor stock, make up the daily market. The stock is more or less of poor quality, roses soft and carnations small and off color. Replanting time is now beginning at some of the large places, and this should soon make a scarcity in roses and carnations. Correct quotations are hard to give, as prices are changing almost daily.

Various Notes.

The monthly meeting of the Ladies' Home Circle, as announced by Mrs. John Steidle, president, has been postponed until Thursday, July 28. The meeting should have taken place July 13, but, as originally planned, will be held at Mrs. Steidle's home in Central. The ladies should take the 1 o'clock Clayton car and all meet at the Autenreids hotel in Clayton. From there they will be taken in wagonettes to Mrs. Steidle's home. The husbands are also invited.

Mr. and Mrs. William Ellison have moved their residence out to Kirkwood for the summer and have abandoned their usual northern trip for this season at least.

President Matilda Meinhardt, of the Ladies' S. A. F., is spending ten days' vacation at Chautauqua, where they have a cottage.

Ludwig Zimmer has again leased his

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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Flowers of Quality

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507 Houston St., FORT WORTH, TEX.

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union **Established 1874**

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Artistic Florists and Decorators
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1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
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The Livingston Seed Co.

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114 N. High St., COLUMBUS, OHIO

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138-140 E. Fourth St.
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Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

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The Anderson Floral Co.

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TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

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241 Massachusetts Ave., Indianapolis, Ind.

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MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

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Also
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Baltimore, Md.
J. Dan Blackistone

FLOWERS DELIVERED ON ALL *Ocean Steamers*



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

store at Biddle market. Mr. Zimmer says he had a splendid business season. He is contemplating quite a few alterations this summer.

The Retail Florists' Association has taken up the fight on crape-pullers and has appointed a committee of three florists from the south side to see what can be done to stop the practice.

W. C. Smith, Vincent Gorly and R. J. Windler left Monday, July 11, for Detroit, to attend the Elks' convention. All three promised to be back in time for the florists' picnic.

Adolph Brix and wife sold 316 feet of ground on Oxford Lane to the A. Brix Floral Co. last week. On this tract of land stand the greenhouses of the Brix Floral Co.

Mr. and Mrs. Oscar Kuehn, with their little son, will spend a two weeks' vacation the last of this month in Milwaukee at the home of Mr. Kuehn's parents.

The craft has lost a valued friend in the death of Henry F. Kent, a patron of horticulture. Mr. Kent was a great lover of flowers and a close friend of the late Henry Shaw.

The hot weather of late has put a stop to bowling among the florists. It is hardly expected that a team will be made up to represent this city in the bowling tournament at Rochester next month.

Edwin Denker, of St. Charles, Mo., was a caller last week. Mr. Denker says he will make the trip to Rochester next month to attend the S. A. F. convention.

CLEVELAND

..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

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Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West

LEADING RETAIL FLORISTS

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All orders given prompt and careful attention.

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Special Deliveries Niagara Falls and Lockport

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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Telegraph Orders a Specialty.

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The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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ALL ORDERS PROMPTLY EXECUTED

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CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

Hugo Gross, of Kirkwood, is sending in a fine lot of cut Gladiolus America. Mr. Gross has had a most successful season with sweet peas and carnations. His stock is handled by the W. C. Smith Wholesale Floral Co.

Albert Guma, of the George H. Angermueller force, is off for a few weeks' vacation. On his return Fred Alves will take two weeks, after which the boss takes his, which may be at Rochester next month.

The florists on South Grand avenue have agreed to close their places every other night during the week at 6 o'clock. North Grand avenue, west end and downtown florists, please take notice.

The wholesale florists have all agreed to close up half a day Thursday, July 21, so that all can attend the florists' picnic at Ramona park. A great many of the retailers will also close at noon on that day.

The trustees of the Florists' Club, who have the picnic in charge, say that everything is in readiness for this event. They report that all four wholesalers have donated $5 each for prizes, and that the prize list this year is larger than ever and prizes more valuable. A. J. Bentzen, Henry Ostertag and Charles E. Schoenle say they will be on hand early and take charge of the affairs and see that everybody has a good time. They have appointed Oscar Huettemann and George Schriefer to take charge of the ball game and umpire it. Oscar Kuehn will again be the official photographer, and Frank Fillmore, W. J. Pilcher and J. J. Beneke will form the reception committee. Handsome invitations have been issued and mailed to all in the trade, and it is to be hoped that all will give their employees a half holiday so they may attend.

J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cecilie	New York	Bremen	July 19
Saxonia	Boston	Liverpool	July 19
Pannonia	New York	Naples	July 19
Chiyo Maru	San Fr'sco	Manila	July 19
Lusitania	New York	Liverpool	July 20
Majestic	New York	S'hampton	July 20
Pennsylvania	New York	Hamburg	July 20
Bremen	New York	Bremen	July 21
La Lorraine	New York	Havre	July 21
Royal Edward	Montreal	Bristol	July 21
Manitou	Philadelphia	Antwerp	July 22
Victorian	Montreal	Liverpool	July 22
Cedric	New York	Liverpool	July 23
Carmania	New York	Liverpool	July 23
St. Paul	New York	S'hampton	July 23
Columbia	New York	Glasgow	July 23
Kroonland	New York	Antwerp	July 23
Cleveland	New York	Hamburg	July 23
Haverford	Philadelphia	Liverpool	July 23
Mongolian	Philadelphia	Glasgow	July 23
Megantic	Montreal	Liverpool	July 23
Hesperian	Montreal	Glasgow	July 23
Pomeranian	Montreal	Havre	July 23
Oceano	Seattle	Manila	July 25
Kronp. Wm.	New York	Bremen	July 26
Zealand	Boston	Liverpool	July 26
Asia	San Fr'sco	Hongkong	July 26

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JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

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Minneapolis, Minn. LEADING FLORISTS

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SPOKANE, WASH. Up-to-date Florists

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Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

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Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

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All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

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WASHINGTON, D. C.

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The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

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155,000 sq. ft. of glass at your service.

Helena, Montana

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

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" .....Gude Bros. Co.
Wellesley, Mass.....Tailby & Son
Wilkes-Barre, Pa.....Marvin, Ira G.

WE sold out quick. The Review certainly is a great advertising medium.—W. C. Rockwell, Bradford, Pa.

THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.

SUPPOSING a firm wanted to SELL you goods and wrote on a plain piece of paper—what would YOU think of THEM? Well, then, why not get a letter-head that shows who YOU are, to use when you BUY.

Established 1857.

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L. D. Phone 558 Lake View

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Send us your retail orders. We have the best facilities in the city.

Send Your PHILADELPHIA Orders to CHARLES HENRY FOX

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BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

THE consolidated Boston seed houses will do business under the name of Fottler, Fiske & Rawson.

THE greater portion of the state of Nebraska received a good soaking July 7, the precipitation in some places reaching two inches.

F. L. HOGUE, president of the Hogue-Kellogg Co., Ventura, Cal., said July 5 that Lima bean crops in that district never had looked better at that date.

THE government crop report as of July 1 gave the condition of corn in Nebraska as 86, which is just the 10-year average, as against 91 a year ago, but the condition has improved considerably since the date of the report.

RAIN is needed in practically all the seed-growing sections east of the Rocky mountains. Crops are suffering, but there will be a rapid recovery of lost ground when good rains come, as they almost always do before it is too late.

THE Iowa pure seed law is to receive a test July 27 at Red Oak as applied to a farmer who sold seed corn to planters, in competition with the seedsmen, and is alleged to have delivered stock that did not come up to the standard required by the law.

TRAVELERS for northern seed houses have been prospecting in Texas and are sending home glowing reports of conditions there. Business with the seed houses there is excellent. There has been plenty of rain and market gardeners and truckers are feeling fine. Texas will have a big crop of corn this year—it no longer is a one crop state and seed orders there are not for packets or even pounds; Texas is one of the big seed buyers.

NEBRASKA CROP CONDITIONS.

William Emerson, manager of the Western Seed and Irrigation Co., reports generous rains throughout Nebraska last week and a marked improvement in the condition of crops growing for seed. Writing from Fremont July 9, he said:

"Nearly all sections of Nebraska have been favored with generous rains this past week, with cooler weather, and, we understand, the sections that needed rain the most have been favored with same.

"In this immediate vicinity we have had three good showers this week and a heavy shower this morning, and our crop reports from nearly all sections of Nebraska have been coming in, showing from fair to good stands in nearly all cases for vine seeds, but some small lots of corn were lost entirely during the cold, dry weather during May, in some cases necessitating replanting with other varieties, causing some of the corn crops to be late, although recent reports show that the corn is doing well.

"In some of the muskmelon and watermelon growing districts the long continued dry weather and high winds caused either partial stands or no stands whatever in some cases where the crops were blown out by the wind or cut off by the sand. We have been receiving reports this week, however, from these sections showing they have had liberal rains recently, which we trust will help the crops in those localities, so that they will not be total failures.

"While some of the crops will be late, we hope with favorable conditions the balance of the season to receive fair crops from most of our growers, although it is rather early to tell anything about deliveries."

HOLLAND SEED CROPS.

The seed growers in the Groningen district of Holland are well pleased with the situation to date. This district was favored by an exceptionally mild winter, the only loss of stock being on some low lands where there was too much moisture. The growing season thus far has been good and, with favorable weather at harvest, a much better yield than in 1909 is looked forward to.

Radish is an especially important crop in this district and has suffered as much as any, though prospects still are generally good. A considerable quantity of turnip is grown and, while the winter loss was insignificant, only a moderate yield is expected, insects having done considerable harm. Another important crop is spinach, of which a

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

TURNIP SEED

Largest Growers of Peas, Beans and Garden Seed. Headquarters 228-236 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION

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YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

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JACKSON, MICH.

Contract Seed Growers

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Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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SPECIALTIES:

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Maine seed potatoes, onion sets, etc.

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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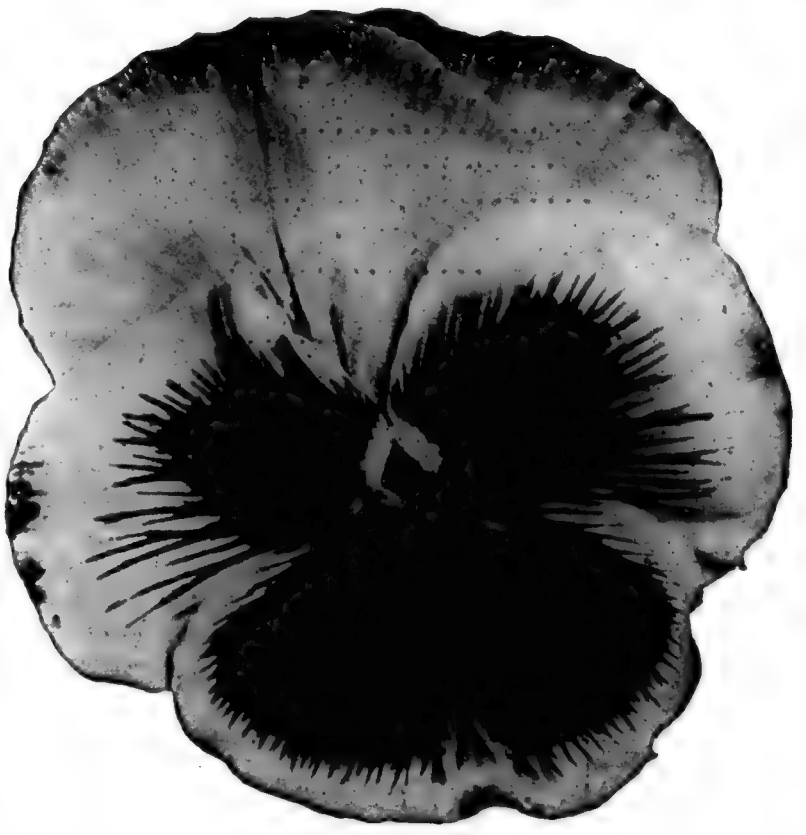
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LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

Mention The Review when you write.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

Mention The Review when you write.

fine crop is in prospect, except in some fields which have been troubled with wireworm. In common with American growers of peas, a fair yield of early sorts is expected, with later varieties short. Of garden beans only a short crop is expected, the stand being thin, and growers anticipate firm prices. Grass seeds are a rather important feature and crops generally are excellent this season.

IN SOUTHERN MICHIGAN.

Conditions in southern Michigan are not unsatisfactory to the seed growers. The vine seeds, radish and tomato are getting along as well as usual. Writing from Jackson, S. M. Isbell & Co. say: "We do not believe the hot weather has done us any damage to speak of. Of course, we do not grow peas at all in this locality, and do not include them in this statement. Our principal crops here are vine seeds and tomato, and the heat is all right for them, providing we have enough moisture. Just now we would like a good shower, but nothing is particularly suffering as yet. All crops are progressing rapidly."

FERRYS INCREASE CAPITAL.

Increase in capitalization by the sum of $250,000 was authorized at a special meeting of the directors of D. M. Ferry & Co., held at Detroit, June 22. The meeting also authorized a renewal of the incorporation for the limit set by law.

The addition to capital raises the amount from $800,000 to $1,050,000, in-

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.

Seedsmen, 5 Union Street, BOSTON, MASS.

Mention The Review when you write.

Premium American Pansy Seed

NEW CROP NOW READY

Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ⅛-oz. $1.25; ¼-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; ⅛-oz. 70c; ¼-oz. $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; ⅛-oz. 50c; ¼-oz. 75c; oz. $2.75.

How to Grow Pansies, with price list of 100 varieties and mixtures, sent free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, BARABOO, WIS.

Mention The Review when you write.

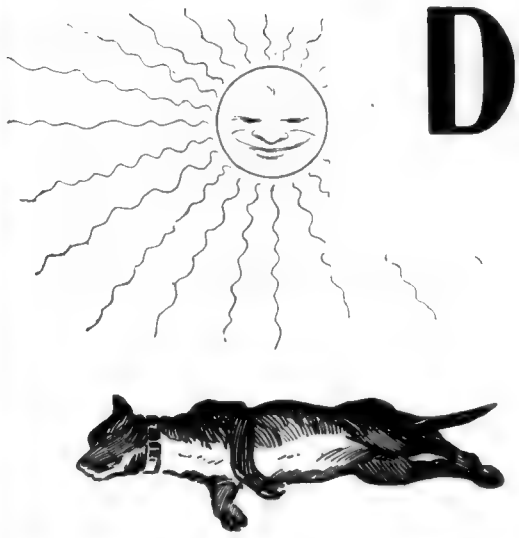
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DOG DAY ITEMS

	Tr. Pkt.	Oz.
Candytuft Empress	$0.10	$0.20
Cineraria Hybrida	1.00	
Reseda Defiance	.15	.40
Pansy, German and French blended	1.00	8.00
Stocks Beauty of Nice	.25	2.50
		Lb.
Sweet Pea Christmas White		$0.75
Sweet Pea Christmas Pink		.75

W. ELLIOTT & SONS, 42 Vesey St., New York, N. Y.

Mention The Review when you write

creasing the number of shares from 32,000 to 42,000, of a par value of $25 per share. All the new stock will be taken by the company's present stockholders.

"We have been putting a good deal of money into new buildings and additions to our plant and it seemed only right we should increase the capital to offset this outlay," said Lem W. Bowen, president and general manager. "We are planning no further extensions at present."

IMPORTS.

The imports of seeds through the port of New York for the week ending July 2 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	2	$ 50	Lycopodium	25	$1,897
Caraway	100	612	Mustard	95	701
Castor	1,400	5,370	Poppy	300	1,440
Clover	8	212	Rape	102	724
Fennel	...	16	Other	..	2,576
Grass	336	1,374			

In the same period the imports of bulbs, trees and plants were valued at $3,469.

THE PACK OF PEAS.

A short pack of peas with the canners may not mean a short crop for seed purposes, although the similar conditions are likely to occur together, but the results for the canning season always are of interest to the seedsmen. The pack is pretty well over. One Wisconsin packer reports but sixty cases of Alaskas to the acre, against ninety to 110 cases under ordinary weather conditions. Other packers in that state estimate an output of but fifty per cent on early and thirty to sixty per cent on late varieties, according to locations. The peas also promise to be uneven in quality, owing to lack of moisture.

Why the seed supply may be better than the pack is shown by the references to get-away crops in the letters from several packers: "We have had extremely dry, hot weather. To illustrate the condition here, will say we started packing peas on Monday and have already jumped 200 acres and left them for seed purposes. I understand they are having the same conditions in many sections of this state."

A leading packer in Michigan writes: "We feel at the present time if we harvest fifty per cent of a pea crop we will do well. This is about the way things are in this state all over as far as peas go. Wisconsin, I understand, is in much worse shape than we are. I had a man over here today from that state and he told me the best crops of peas were in Warsaw, and in that vicinity they would not harvest much more than fifty per cent of a crop at best. Our Alaskas are coming in all at once. We are doing everything we can to save our crop. The first, second and third sowing are coming all together, and this is the case with the entire crop of Alaska peas in Michigan and Wisconsin."

THE FIELD SEED BUSINESS.

Slightly over 50,000 mail orders for seeds were filled this season by the Henry Field Seed Co., Shenandoah, Ia., representing a good gain over the previous season and affording funds for a dividend of 8 per cent, declared July

Direct purchase from French grower, without passing through the hands of a dealer.

HYACINTHS, Roman White, etc.
NARCISSUS, Grandiflora P. W., Trumpet Major, etc.
FREESIA, Refracta Alba
ETC.

SOLEILLET, Horticulteur, Toulon, France

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—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

PANSY SEED, CROP OF 1910

Wiboltt's Danish Exhibition This is the best mixture of pansies that can be obtained. Florists will find it an unequaled mixture for sowing, on account of the endless varieties, enormous size and rich coloring of the flowers. $25.00 per lb., $2.00 per oz., postpaid. Cash with order.

R. WIBOLTT, Seedgrower, NAKSKOV, DENMARK

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R. van der Schoot & Son

HILLEGOM, Established 1830 HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

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White Specimen Azaleas

Grown in square tubs. Plants from 4 feet x 4 feet to 9 feet x 9 feet, $2.50 to $25.00 each. Ready for early forcing for cut flowers.

White Camellias

12 feet x 9 feet, $25.00 each.

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Priory Lane, Putney, - LONDON, ENGLAND

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Very finest grades of Valley for shipment as desired from New York.

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Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

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We grow twenty-two different kinds of bulbs. We guarantee our stock. Write for prices.

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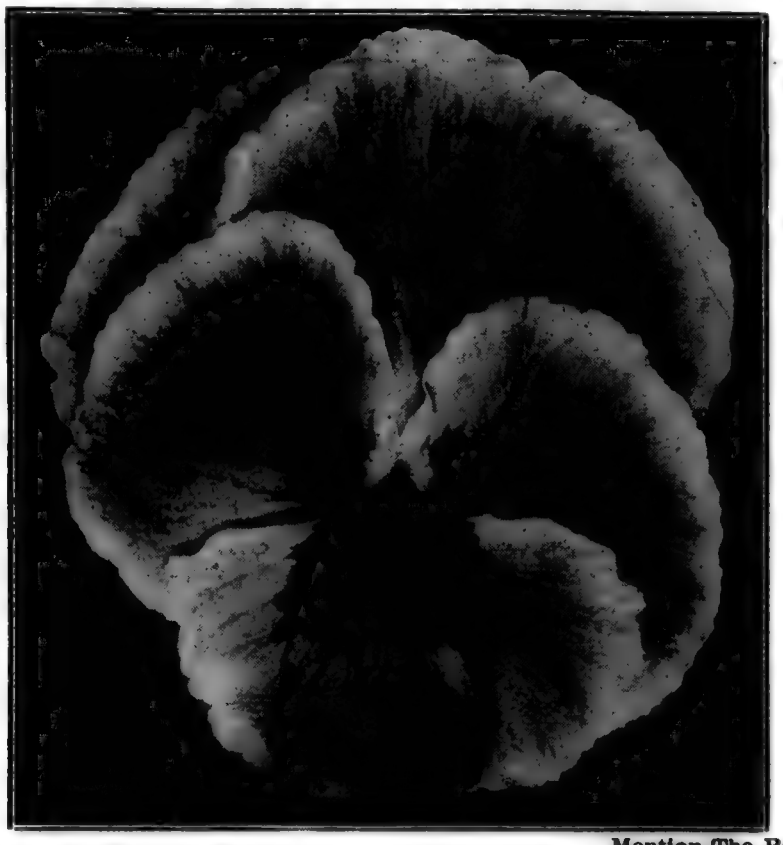
Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold SEED

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

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Stokes' Standard Seeds

Named Pansies in Separate Colors For Bedding.

	Trade pkt., 2000 seeds.	Oz.
Azure Blue	$0.20	$0.75
Belgian Striped	.20	.75
Black (Faust)	.20	.75
Bronze	.20	.75
Emperor William. Ultramarine blue	.20	.75
Fire Dragon. Fiery orange and bronze	.20	.75
French, Large Flowering. Finest mixed	.20	.75
Gold Margined	.20	.75
Prince Bismarck. Beautiful golden bronze	.20	.75
Quadricolor or Pheasant's Eye (Rainbow), beautiful	.20	.75
Snow Queen. Satiny white	.20	.75
Striped and Mottled. Large flowered	.20	.75
Meteor (new). Bright brown	.20	.75
Peacock. Ultramarine blue, deep claret and white	.20	.75
Red Victoria (new). Very fine	.20	.75
Red Riding Hood. Red, free bloomer	.20	.75
White. Pure	.20	.75
Yellow. Pure	.20	.75

Stokes' Seed Store

219 Market St., Philadelphia, Pa.

Mention The Review when you write.

1. At the same time Henry Field was reëlected president and manager of the business, with Harry Eaton secretary and treasurer. The board of directors consists, in addition, of A. L. P. Thompson, G. C. Mitchell, D. S. Lake, E. S. Welch and Elbert Read. Messrs. Lake and Welch are widely known in the nursery trade, in which they are engaged, Mr. Welch having, in fact, been elected vice-president of the American Association of Nurserymen at the convention at Denver in June.

Shenandoah is proud of the Field Seed concern for the money it brings to the town and largely leaves there. For instance, the Field postage bill helped the local postmaster make a showing to the extent of $13,000; the payroll last year was $24,000, and $45,000 was paid to local farmers on corn contracts.

BULB-GROWING IN FRANCE.

Toulon Is the Center.

Shipments of flowering bulbs from these parts to the United States during the past few years have been larger in number than formerly, but in many instances the values of the invoices have been smaller, says U. S. Consular Agent F. M. Mansfield in a report made public July 5 by the Department of Commerce. The same, he says, is probably true of shipments to other countries. This has been caused by the shortage in the larger sizes of narcissus and hyacinth bulbs, the prices of which, continually tending to increase, make up the greater sum total of the amount of the invoices. From this it is to be inferred that the demand for the finest qualities is constantly increasing, and this of itself should tend to stimulate the American grower to reproduce the varieties which are sought so greatly.

Growers Seek Direct Market.

There is a growing disposition on the part of the small grower to find his market direct, without the intervention of the middleman, the wholesaler, or shipper. There are many difficulties in his way, but, so far as relations with buyers in the United States are concerned, there is no reason why a producer of even so small a quantity of bulbs as 50,000 or 100,000 might not, if he could finance the affair, open up an outlet until the industry in the United States (at Bellingham, Wash., or elsewhere) can actually be made to compete with the product grown here in the south of France. While syndication has been the means by which the bulb-growing and cut-flower industry has been developed in the Department of the Var, it has its disadvantages, and many small growers are beginning to see the advantages of dealing directly with the foreign consumers. One such is known to have sold the first year of such direct business but 50,000 bulbs to a dealer in the United States, but for the second year the order was increased to 125,000, and the present year sees a standing order of 250,000 bulbs. The order is placed under certain restrictions and conditions as to price and quality, and is intended to cover the grower's entire crop.

The wholesaler naturally endeavors to hold his source of supply unto himself. Sometimes he holds the grower in such a way as to make competition out of the question—by advances on the growing crop, by supplying seed bulbs to the small grower for planting, and taking in return all the crop exceeding a certain dimension, leaving the grower the small bulbs for replanting, propagating, and developing the following year for his own profit—but, generally speaking, the relations between the grower and the buyer are those of price and quality.

Expenses and Profits.

The crop does not always produce the same results, even under similar conditions, whether with respect to quantity or with regard to quality, but in general when a narcissus bulb has produced, as the result of a single planting, several seasons perhaps in the ground, say six or seven bulbilles or detached bulbs, it is invariably worthless except as a reproducer, the flower that it produces being inferior. On a plantation where the bulbs have been planted only one season, and three or four bulbilles have been produced, it is reasonable to suppose that, upon replanting, all will produce blooms of a satisfying and even gratifying luxuriance. In general all that is specifically noted with regard to the methods of marketing the narcissus bulbs applies also to hyacinths, freesias, Lilium candidum, etc. Narcissus bulbs usually produce a first-class crop of three-fifths of those planted (3,000 to the are=119.6 square yards), which approach five inches, and are marketable at an average pric of 25 francs ($4.83) per thousand, while the other two-fifths are valued at only 12 francs ($2.32) per thousand. The

PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

SLUIS SEED STORE, 544 W. 63rd St., CHICAGO

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Giant PANSY Seed

The Kenilworth Strain

must not be compared with the flimsy Trimardeau; it is much larger and of good substance. The immense flowers of 3½ to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others; light, medium or dark mixture. 1910 seed now ready, 2000 seeds, 50c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00; 1 lb., $50.00.

Also the following colors of the **KENILWORTH STRAIN:** Yellow; yellow, dark eye; Lord Beaconsfield, Mme. Perret; white, dark eye; purple black, Masterpiece, red, bronze, dark blue and light blue shades. Trade pkt., 25c; any 5 for $1.00; 12 pkts., 1 of each variety, $2.25.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. Seed, 1000, 20c; 2000, 30c; ⅛ oz., 50c; ¼ oz., 85c; 1 oz., $3.00. Plants, 100, 50c; 1000, $3.00.

CHAS. FROST Kenilworth N. J.

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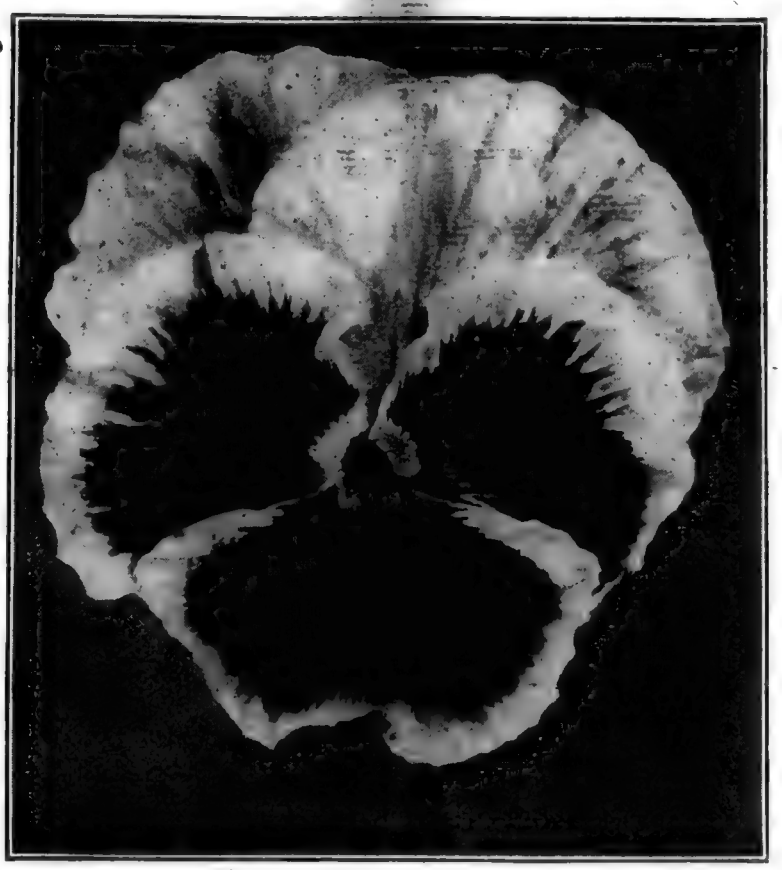
Dreer's Perfect Pansies

We are daily receiving new lots of Pansy Seed from our growers, which we feel sure are not surpassed for quality or germination.

	Trade pkt.	Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. Being made up of varieties of the highest grade, which are always shy seeders, it is necessarily high priced. ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way, being large in size and rich in coloring	.50	3.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved, giving the flower a doubled or globular appearance. The range of color is very extensive; the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors; especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth with very large flowers in a good range of colors	.25	1.00
Giant Parisian. Of very large size, and containing a great many fancy colors and color combinations	.30	1.50
English Finest Mixed. A very fine mixture of good clear colors	.20	.75
Good Mixed. All colors	.15	.50

Pansies in Separate Colors

Adonis. Soft lavender blue, blotched deep blue.	.25	1.00
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1.00
Faust or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.50	3.00
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1.00
Yellow, with dark eye	.25	1.00
Yellow Gem, pure yellow	.25	1.00



Giant Trimardeau.

	Trade pkt.	Oz.
Black	$0.30	$1.50
Emperor William. Bright blue	.30	1.50
Fire King. Purple and gold, fine	.30	1.50
Striped	.30	1.50
White	.30	1.50
Yellow	.30	1.50

HENRY A. DREER, Inc., 714 Chestnut St., Philadelphia, Pa.

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IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., $2.00 per 100.

CYCLAMEN GIGANTEUM Very extra fine 4-inch, ready for 5 or 6-inch pots, $10.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

PRIMULA OBCONICA, new giants. 1500 seeds, 50c.

CALCEOLARIA, dwarf giant, spotted, pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50; 2½ oz. for $5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every $1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

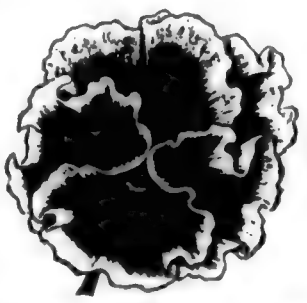
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Lily of the Valley

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JOHNSON'S

Popular Giant Pansies

THE BEST STRAINS FOR FLORISTS

	Trade pkt. (2000 Seeds)	Per Oz.
Bugnot's Superb Blotched—A French strain of superlative merit.	$0.40	$4.00
Masterpiece—A magnificent strain with curled petals and rich colors	.40	3.50
Giant Mme. Perret—A magnificent giant strain, very large (Wine Pansy)	.40	2.50
Cassier's Giant Five Blotched	.40	3.50
Imperial German Mixed—Beautifully blotched show pansies	$0.40	$3.00
Giant Trimardeau Choice Mixed	.25	1.00
Johnson's Kingly Prize Winner—Famous for their giant size, heavy texture and wide range of magnificent colors. 1000 seeds, 30c; 2000 seeds, 50c; ¼ oz., $1.25; oz., $5.00.		

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Seasonable Seeds

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All the leading kinds.

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J. M. Thorburn & Co.

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TRADE BULB CATALOGUE NOW READY

FRENCH GROWN PANSY SEED

At Reduced Prices.	Per oz.
Snow Queen	$0.75
Orchid Flowered	1.00
Masterpiece	1.00
Fire King	.60
Emperor William	.60
Fairy Queen	.50
Peacock	.60
Bugnot	1.50
Yellow Trimardeau	.75
White Trimardeau	.75
Thorburn Superb Mixed	4.00

By mail on receipt of remittance. Not less than an ounce sold at ounce rates.

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Winterson's "Combination" Pansy Mixture

has a reputation of 16 years' standing. A trial will convince you that it is a "GOOD" Mixture in every sense of the word. To those who "KNOW PANSIES" Combination Mixture is especially recommended.

Trade pkt., 50c; 1/8 oz., 75c; 1/4 oz., $1.50; 1/2 oz., $2.75; per oz., $5.00

Winterson's Seed Store

45-47-49 Wabash Avenue, Chicago

Mention The Review when you write.

expense of cultivation is estimated at 20 francs per hectare (or 100 ares = 2.471 acres), which leaves a profit of 40 francs ($7.72) per are, or 4,000 francs ($772) per hectare (2.471 acres). This represents the profit of the grower who sells on the spot to the dealer and shipper, the latter assuming all further expenses of marketing, but who demand fifty additional bulbs per thousand purchased for contingent shrinkage.

Methods of Irrigation.

The bulb gardens and flower plantations of the Department of the Var are all, as are the plantations devoted to the growing of early vegetables, dependent upon artificial irrigation. Soil and climate, favorable as they are hereabouts, must be supplemented by an adequate system of irrigation of some sort, or the crops fall off considerably. A means of frequent watering is indispensable. The rainfall is not abundant, but in the spring and autumn it often comes in a sufficient quantity to be of great benefit, though even at these times the plantations may suffer greatly for lack of moisture. For exploitation on a more or less extended scale little attempt is made to supplant nature's water supply, but the flower and bulb and seed growers and the truck gardens are dependent at all times on artificial means of raising and distributing irrigating water.

All is open-air culture here, the only artificial protection given against the chills of night and possible though infrequent frosts being in few instances by glazed sashes, or more frequently by straw mattings suspended over the growing vegetables, fruits, and flowers, but open at the sides. In addition, where even this protection is not thought necessary, there may be a windbreak of cypress or a lean-to of a sort of heavy matting of reeds.

The distribution of the water supply is sometimes by flumes or sluices of wood or concrete, more often by mere ditches cut around through the beds, seldom by drains or gutters of tile or pipe laid on the surface or below it. A great loss continually goes on with

SEED PANSY SEED

Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3 1/2 inches in diameter. My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; 1/4 oz., $1.50; 1/2 oz., $2.50; 1 oz., $5.00; 1/4 lb., $14.00; 1/2 lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

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"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

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Golden Spur - - $ 9.80
Emperor - - - - 10.00
La Reine - - - 5.90
Cottage Maid - - 6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

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PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

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SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

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RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask it.

O. V. Zangen, Seedsman, Hoboken, N. J.

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Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

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Gladioli

As good as any and better than many.

E. E. STEWART

Rives Junction, Mich.

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regard to the water supply as furnished at the well or pumps.

Almost invariably the water hoisting machinery in use is of the variety called noria, an adaptation with little improvement of that used in biblical times, and since in the Holy Land, Egypt, Algeria, and Tunisia. It is practically an endless-chain bucket arrangement hanging down into the well, the gourds or pottery receptacles of the Arab and Berber having given way to zinc pan-like pails.

If the noria is small it is worked by one or two persons, or the whole family may turn the great geared pole windlass for an hour or two each day. In this case the area worked is of small proportions, and much of the flower culture here is on this scale. With a larger noria a donkey, mule, or horse is used, sometimes a tandem of two. Raising water in this manner does not seem particularly arduous, but three horses per day are readily tired out thereat, as is the case with a noria recently installed. This primitive and cumbersome machine has thirty buckets attached to its chain, emptying from each bucket nearly eight gallons of water at a time, but it is impossible to run it with less than three horses per day. A greater quantity of water was used on the flower farm where this large machine was recently installed than on any other property visited, and the machine was considered the most efficient of its kind that could be secured.

Vegetable Forcing.

VEGETABLE GROWERS TO MEET.

Sam W. Severance, secretary, states that the third annual convention of the Greenhouse Vegetable Growers' and Market Gardeners' Association of America will be held at Grand Rapids, Mich., September 27 to 29, and promises to be the most successful ever held by that organization. A splendid program is being prepared and subjects of interest to the vegetable forcer, market gardener and truck farmer will have a place in it. Grand Rapids is the home of Grand Rapids Lettuce and Davis Perfect Cucumber, and the convention will afford an opportunity to visit the famous forcing establishments in that city.

STRAWBERRY RUNNERS.

Should strawberry runners be nipped before and during fruiting time, to retain the strength in the plants?

J. J. H.

Little would be gained by removing the runners from the strawberry plants during the fruiting period. Anything gained by so doing would be more than offset by the delay in securing runners for fruiting crowns for the following year. I always like to get runners as early as possible and plan to commence layering in pots as soon as the fruit is picked. Early in August is a good time to prepare and plant a new bed. If strong layers from pots are used, a fine crop can be had the following season by adopting the hill system of culture, in preference to matted rows, which are generally adopted commercially.

C. W.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

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Money-saving-price-lists—Free.

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Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now

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Mention The Review when you write.

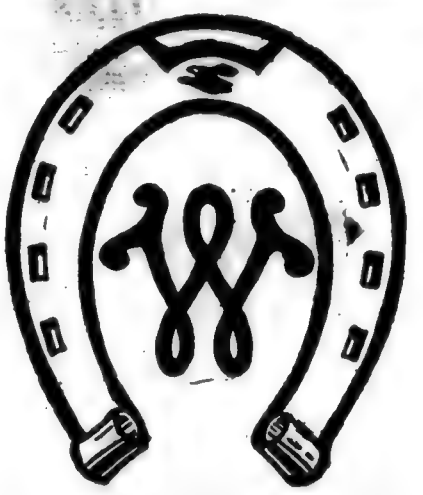
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"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.

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HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

Mention The Review when you write.

Vegetable Plants

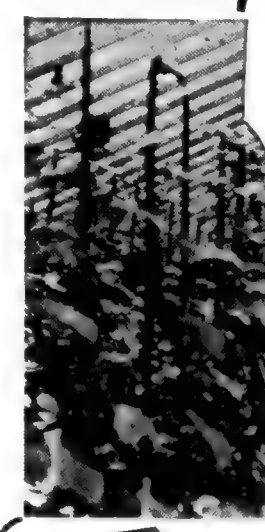
Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

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Stops bruising of foliage

Doubles your crops!

SKINNER SYSTEM

OF IRRIGATION



Send Postal for our 6 Free Booklets on Irrigation.

The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

SEND FOR OUR 6 FREE BOOKLETS ON IRRIGATION

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Mention The Review when you write.

TONSETH FLORAL CO.
325 Morrison St., PORTLAND, ORE.
A No. 1 ROSE STOCK
Richmonds, 4-inch stock, per 100.....$8.00
Gate, 4-inch stock, per 100. ..... 8.00
Bride, 4-inch stock, per 100 ..... 8.00
Bridesmaid, 4-inch stock, per 100 ..... 8.00
Mention The Review when you write.

PACIFIC COAST.

Florists of Portland and the Pacific Coast will be interested in the illustration showing the store of R. C. Cook, Portland, which appears on another page of this issue.

STUDY OF PLANT DISEASES.

E. J. Wickson, of Berkeley, director of the Southern California Pathological Laboratory, has announced a plan for the coming season's work which is of great importance to the horticultural interests of the state, as it deals with some of the greatest problems confronting us at this time. A brief resume of the schedule is as follows:

The effort to circumvent the walnut blight will continue, with a search for such immune varieties as have been gathered and planted in the vicinity of the plant disease laboratory at Whittier, including careful exploration for trees which are productive in spite of the blight in various parts of the state. Scions are taken from such trees and grafted into various stocks, so that systematic observations can be made.

Investigations in orange growing. Particular attention will be given to brown spot, which has caused great losses in shipping; also gum diseases and yellowing of citrus fruits. Fertilization will be studied through field experiments and laboratory tests.

Pomological study of the navel oranges, with a view to the selection of improved types; a study of the phases of development of the fruit, and similar research extended to other citrus varieties.

The investigation of the life histories of the more important insects of citrus fruits will be continued.

The culture and commercial handling of lemons will be investigated on a broader scale. The disease known as anthracnose, or wither tip, will receive particular attention.

Studies and field tests of protective treatments of leading commercial vegetables will be extended.

Crown gall, or root knot, of stone fruits will receive systematic study and curative treatment.

The test of peaches with a view to securing varieties of more regular growth and production, under conditions which invite unreasonable activity or dormancy, will be continued.

Propagation and growth tests of various fruits and timber trees and other plants with sewage irrigation, in cooperation with the city of Pasadena, upon a farm owned for that purpose by the city.

Increased equipment of the plant disease laboratory at Whittier and the citrus experiment station at Riverside will be secured, through appropriations for that purpose by the California legislature of 1909.

Especial work under the above appropriations, for the investigations on the conditions and problems attending the culture of crops in the Imperial valley and similar adjacent sections, will be pursued. G.

CALLAS Free from disease, carefully selected sand grown bulbs. : : : :
We have the best lot of Callas grown in California this year.
WRITE FOR PRICES
MacRorie-McLaren Company
721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.
Sole Agents for the Pacific Coast for APHINE.
Mention The Review when you writ



Calla Lily Bulbs
Prices Quoted for July Delivery.
Narcissus Bulbs
Write for Wholesale Price List.
Planting Bulblets of America Gladiolus, $3.50 per 1000, postpaid.
The Leedham Bulb Co.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

Asparagus Plumosus
4 and 5-in. {$5.00 per hundred. {$45.00 per thousand.
250 at 1,000 rate.
Pteris Cretica, Var., 3 and 4-in., $3 per 100.
Prices F. O. B. Loomis.
LOOMIS CARNATION COMPANY
D. F. RODDAN & SON, Proprietors. LOOMIS, CAL. Placer Co.
Mention The Review when you write.

Field-Grown Carnation Plants
Fine plants for July benching
O. P. Bassett (new red), $3.00 for 50; $6.00 per 100
Bassett's Floral Gardens
Loomis, Cal.
Mention The Review when you write.

Palms - Palms - Palms
Phoenix Can., Washingtonia, etc.
Exotic Nurseries, Santa Barbara, Cal.
Mention The Review when you write.

Araucarias
Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.
Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each $32.00 per 100.
Asparagus Plumosus, 2-in. pots, $3.00 per 100.
H. KEMPF
PACIFIC NURSERY
3041 Baker St., SAN FRANCISCO, CAL.
Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds
Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.
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RAHN & HERBERT
Wholesale Growers
110 East 49th Street, PORTLAND, ORE.
Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, Forsteriana.
These plants to be sold cheap, for we need the room. Prices on application.
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SAN FRANCISCO.

The Market.

It seems that the less said about business the better, unless one is not particular as to what he makes a record of. The weather continues to be rather warm and the nights quite cool. The warm weather has had the effect of bringing all kinds of stock into town in large lots. This is not quite true of roses, however, as this flower is not much in evidence and those that are shown are of poor quality. This is to be expected at this time, but the dear public does not understand it and as a consequence there is a good demand for any fairly good roses.

Carnations are good, but the price is low. Sweet peas still sell well, but there is a great scarcity of long-stemmed stock. The newer sorts of gladioli are plentiful and move easily. Dahlias are not yet at their best, but promise to be of elegant quality and

Edward Reid, WHOLESALE FLORIST

BEAUTIES, VALLEY AND ALL SUMMER STOCK.

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, July 13, 1910.

		Per doz.	
Beauty.	Specials	$2.50 to	$3.00
"	Extra		2.00
"	Medium	1.50 to	2.00
"	Short	.75 to	1.00
		Per 100	
The Killarneys, My Maryland, Select		$ 6.00 to	$ 8.00
" "	Ordinary	3.00 to	4.00
Bride, Maid, Select		4.00 to	5.00
" "	Ordinary	2.00 to	3.00
Kaiserin, Select		5.00 to	8.00
"	Ordinary	3.00 to	4.00
Carnations, Select			2.00
"	Ordinary	1.00 to	1.50
Easter Lilies, per doz., $1.00 to $1.25			8.00
Adiantum		.75 to	1.00
Asparagus Plumosus, strings			50.00
" "	sprays	35.00 to	50.00
" Sprengeri,	"	35.00 to	50.00
Smilax		12.50 to	15.00
Valley		3.00 to	4.00
Cattleyas, per doz., $6.00 to $7.50			
Gardenias, Fancy, doz. 1.00 to 1.50			
Sweet Peas		.40 to	.50
Dagger Ferns	per 1000, $1.00		
Centaurea			1.00
Candytuft	bunch, $0.25		
Pyrethrum	" .25		
Double Petunia			.50
Candidum Lilies, per doz. stalks, $1			
Water Lilies, Fancy			4.00
Gladioli, Fancy		4.00 to	6.00
Asters			1.50
Shasta Daisies			1.50

easy sale. Other sorts of outside stock are a drug in the market at present. Most of the growers are preparing to change their houses, so we are likely to see some lines of stock scarcer in the near future.

Various Notes.

A. Rolker, of August Rolker & Sons, is in town and has been calling on some of the larger growers. Mr. Rolker will go southward in a few days, to see that portion of the state, and will depart for the east later by the way of Portland and Seattle.

The MacRorie-McLaren Co. has finished the first range of glass and is at present constructing a large area of lath houses.

Charles Leopold, one of San Francisco's pioneer florists, has taken charge of the new store of the H. M. Sanborn Co., in Berkeley.

William Heuer, recently of Portland, Ore., is in town, with the intention of locating permanently in the neighborhood of San Francisco.

C. H. Perkins, of the Jackson & Perkins Co., of Newark, N. Y., is in town.

The Pacific Coast Horticultural Society has announced an excursion to Santa Cruz, July 17. Frank Pelicano is chairman of the committee, which fact insures a good time for all who attend.

Andrew Johnson, well known by the gardening fraternity in this region, is on a visit to this city, from which he has been absent for several years. He has spent the last two seasons in the city of Mexico.

Fred Buss, of the California Seed Co., has returned to town after a two weeks' stay in the San Benito mountains.

F. Ludemann has removed from his old location near the Presidio and is now at 1810 Lyon street, on the corner of California street. G.

Fancy Roses, America Gladiolus, Valley and Peas

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company, Wholesale Flowers

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA

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Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.

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Wholesale Florist
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The History and Culture OF **GRAFTED ROSES** For Forcing

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"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

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THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

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NOW IS THE TIME TO

BEGIN!

Jamestown, O.—H. C. Fenker says that the year closing June 30 has been the most successful he ever has experienced.

H. E. FROMENT

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SHIPPING ON COMMISSION
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Tel. No. 1415-1416 Madison Square

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SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

Wherever Florists' Supplies are sold, or from

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Extra **LARGE** bales, **$2.00**

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See **Sea Moss** advertisement in the back part of the classified department.

Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

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270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, July 13, 1910.

	Per 100
Beauty, Extra	$25.00
" No. 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Richmond	4.00 to 8.00
Carnations	1.00 to 2.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	8.00 to 10.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.15 to .25
Gladioli	4.00 to 6.00

THE adv. in The Review cleaned us out.—B. M. Wichers & Co., Gretna, La.

WE are sold out of everything we advertised in The Review.—Henry Ernst & Son, Washington, Mo.

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ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

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Wholesale Commission Florist SELLING AGENT FOR LARGEST GROWERS

A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

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Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, July 11, 1910.

	Per 100
Beauty, Specials	$10.00 to $15.00
" Fancy	8.00 to 10.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 3.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	2.00 to 3.00
" " Extra	1.00 to 2.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Killarney	.50 to 4.00
My Maryland	.50 to 5.00
Orchids	20.00 to 50.00
Carnations, Common	.25 to .50
" Select and Fancy	.50 to 1.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	2.00 to 3.00
Lily of the Valley	1.00 to 3.00
Sweet Peas, per dozen bunches	10c to 50c
Daisies	.50 to 1.00
Gladioli	1.00 to 3.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and Carnations

Mention The Review when you write.

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Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

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Novelties in Florists' Supplies. Phone 3699 Main

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Green Goods of every variety.

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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

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Most convenient store for customers in the city. Telephone 7062 Madison.

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The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞A complete assortment of the best in the market can always be relied upon.

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Gunther Bros.

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Phone, 551 Madison Square, NEW YORK

Violets, Roses, Carnations, Orchids

Established 1888.

GROWERS — Important — Special advantages for you this season. Write or see us.

Mention The Review when you write.

☞ ESTABLISHED 1887 ☜

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106 W. 28th St., NEW YORK

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Consignments of all kinds of seasonable stock solicited.

Open 6 a. m. every morning in the year.

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Receiving Extra Quality American Beauties and all other varieties of Roses.

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Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

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Wholesale Florists

ELMIRA, NEW YORK

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Wholesale Cut Flower Prices.

Buffalo, July 13, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
" " " No 1	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 8.00
White Killarney	3.00 to 7.00
Maryland	3.00 to 8.00
Carnations	1.50 to 2.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorums	8.00 to 12.00
Ferns per 1000,	$1.50
Galax per 1000,	1.50
Daisies	.50 to 1.00
Sweet Peas 3c-5c per bunch	

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

WE have been well pleased with our advertisement in The Review and think it is the best advertising medium in the trade.—J. D. Thompson Carnation Co., Joliet, Ill.

THE good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.—J. L. Johnson, De Kalb, Ill.

George Saltford

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129 West 28th Street, New York City

Tel. No. 3393 Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

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54 West 28th St., NEW YORK

Tel. 3559 Madison Square. Consignments of Choice Cut Flowers Solicited. Prompt payments.

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Percy Jones

60 Wabash Avenue, Chicago

Mention The Review when you write.

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Chicago, July 13, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75
	Per 100
Bridesmaid, Specials	$ 6.00
" Firsts	$ 4.00 to 5.00
" Short	3.00
Bride, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Richmond, Specials	8.00
" Firsts	4.00 to 6.00
" Seconds	3.00
Killarney, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	6.00 to 8.00
" " Firsts	4.00 to 5.00
" " Seconds	3.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Uncle John, Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3.00
Cardinal	4.00 to 10.00
Perle	3.00 to 6.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00
Sweet Peas	.25 to .75
Daisies	.50 to 1.00
Valley	3.00 to 4.00
Cattleyas per doz.,	$4.00 to $6.00
Easter Lilies "	1.50
Auratum Lilies "	1.50
Gladioli "	.50 to 1.00
Peonies "	.35 to 1.00
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Feverfew...per bunch,	.25 to .35
Water Lilies	1.00
Asparagus, strings	50.00 to 75.00
" sprays...bunch,	35c 75c
" Sprengeri "	25c-35c
Ferns...per 1000,	$1.50
Galax ...per 1000,	1.00 .15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax...per doz.,	$1.50 to $2.00

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All telegraph and telephone orders given prompt attention.

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311 Main Street, L. D. Phone Main 980, CINCINNATI, OHIO
Roses, Carnations, Lilies, Sweet Peas, Double Stocks, Gladioli, Tuberoses
Fancy Eastern Ferns, $1.00 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, $1.50 per doz. Leucothoe Sprays, Sprengeri and all other cut flowers in season. Chrysanthemum plants, 2-inch pots, assorted varieties, $20.00 per 1000. Write me for prices on large lots of Ferns and Galax.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, July 13, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	.50 to 1.00
Chatenay	.50 to 4.00
Killarney	.50 to 6.00
White Killarney	.50 to 6.00
Carnots	1.00 to 8.00
My Maryland	1.00 to 6.00
Carnations, Special	1.00 to 2.00
" Select	.75 to 1.00
" Ordinary	.25 to .50
Cattleyas	25.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.20 to .30
Lilium Longiflorum	6.00 to 8.00
Gardenias	4.00 to 8.00
Callas	6.00 to 8.00
Marguerites	.50 to 1.00
Stocks	2.00 to 3.00
Gladioli, large varieties	4.00 to 6.00
Candytuft	per bunch, 25c
Gypsophila	per bunch, 25c
Sweet Sultan	25c per bunch
Cornflowers	15c 25c per bunch

St. Louis, July 13, 1910.

	Per doz.	
Beauty, Specials	$1.50 to	$2.50
" Extra	1.50 to	2.00
" Shorts	.50 to	.75
	Per 100	
Bride and Maid, Specials		$ 4.00
" " No. 1	$ 2.00 to	3.00
Richmond	3.00 to	4.00
Carnot	3.00 to	4.00
Ivory	3.00 to	4.00
Killarney	3.00 to	4.00
Carnations, Fancy	1.00 to	1.50
" Common	.50 to	.75
Adiantum	.75 to	1.00
Asparagus Plumosus, strings	35.00 to	50.00
" " sprays	1.00 to	1.50
" Sprengeri "	1.00 to	3.00
Lily of the Valley	2.50 to	3.00
Smilax	12.50 to	15.00
Harrisii	8.00 to	10.00
Callas	8.00 to	10.00
Sweet Peas	.15 to	.20
Gladioli	3.00 to	4.00
Candidum Lilies	4.00 to	5.00
Cornflowers	.15 to	.25
Daisies	.25 to	.35
Asters	1.00 to	2.00

Pittsburg, July 13, 1910.

	Per doz.	
Beauty, Specials	$2.50 to	$3.00
" Fancy		2.00
" Medium		1.00
" Short	.50 to	.75
	Per 100.	
Bride and Bridesmaid, Fancy		$ 8.00
" " Medium		6.00
" " Short	$3.00 to	4.00
Richmond	4.00 to	10.00
Killarney	3.00 to	10.00
White Killarney	3.00 to	10.00
Kaiserin	2.00 to	8.00
My Maryland	2.00 to	8.00
Carnations	1.00 to	2.00
Adiantum	1.25 to	1.50
Smilax		15.00
Valley	3.00 to	4.00
Lilies		6.00
Sweet Peas	.25 to	.50
Daisies		1.00
Peonies		6.00
Gladioli	4.00 to	6.00

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Wholesale Growers and Shippers of Cut Flowers
Greenhouses, NEW CASTLE, IND.
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Wholesale Cut Flower Prices.

Detroit, July 13, 1910.

	Per doz.	
Beauties, long stem		$3.00
" 24 to 30-in		2.50
" 20 to 24-in		2.00
" 16 to 18-in		1.00
" 12-in		.75
" short		.50
	Per 100	
Killarney	$3.00 to	$10.00
Richmond	3.00 to	8.00
Maids	3.00 to	8.00
Brides	3.00 to	8.00
Kaiserin	4.00 to	8.00
La Detroit	4.00 to	10.00
Carnations	1.50 to	3.00
Valley	3.00 to	4.00
Easter Lilies		12.50
Calla Lilies	per doz., $1.50	
Sweet Peas	.50 to	1.00
Stocks	3.00 to	4.00
Snapdragon	4.00 to	8.00
Mignonette	per doz., 50c to 75c	
Peonies	4.00 to	8.00
Daisies	1.00 to	1.50
Deutzias	per bunch, 35c to 50c	
Asparagus Plumosus, sprays	3.00 to	4.00
Asparagus Sprengeri	3.00 to	4.00
Smilax	per doz., $1.80	
Adiantum		1.50
Leucothoe	$7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.		
Fancy Ferns	$2.00 per 1000	

Milwaukee, July 13, 1910.

	Per 100	
Beauty, Long	$20.00 to	$25.00
" Medium	10.00 to	15.00
" Short	3.00 to	8.00
Bride and Bridesmaid	3.00 to	8.00
Richmond	3.00 to	8.00
Killarney	3.00 to	8.00
Perle	3.00 to	6.00
Carnations, Fancy	1.00 to	3.00
Valley	3.00 to	4.00
Asparagus Plumosus, strings		50.00
" " sprays	3.00 to	4.00
" Sprengeri "		3.00
Adiantum		1.50
Lilies	per doz., $1.25	8.00
Ferns	per 1000. 2.50	
Sweet Peas	.25 to	.50
Snapdragon	3.00 to	6.00
Peonies	2.00 to	5.00

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.
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FANCY FERNS AND GALAX—High-grade Stock
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WHOLESALE FLORISTS AND SUPPLIES
CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.
Write for quotations on large quantities
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LARGE RUNS OF
Catalogues Our Specialty Get our figure
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Wholesale CUT FLOWERS
and Florists' Supply House
937 Liberty Ave., PITTSBURG, PA.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

NURSERY interests in the southwest are pleased with the growing conditions so far this season.

THE Davis Nursery & Seed Co. has removed its headquarters from Madison, N. Y., to Utica, N. Y., where the offices are located in the Arcade building.

LEON MANFROY recently severed his connection with the Leon Nurseries, at Miami, Fla., and Leon G. Dermigny is now the sole proprietor of the business.

JOHN C. OLMSTED, Brookline, Mass., spent the last days of June at Dayton, O., where he is planning a general system of parks for the local commissioners.

THE Western Nursery Co., of Logan, Utah, has been incorporated, with a capital of $10,000. F. E. Clark is president; H. C. Clark, vice-president and general manager; George D. Cardon, secretary, and Katherine S. Clark, treasurer.

THE nursery business of Frank Kadlec, at Evanston, Ill., has now been incorporated, under the name of the Frank Kadlec Nursery Co., with a capital of $50,000. The incorporators are Frank Kadlec, Harry T. Kadlec and Herbert H. Kordt.

THE Sioux City Seed & Nursery Co., of Sioux City, Ia., has accepted a proposition made by the Commercial Club of Colome, one of the new towns in the Rosebud country of South Dakota, and will start a nursery in the edge of that town.

FREDERICK W. KELSEY'S description of the park system of Essex county, New Jersey, said to be the first in the United States undertaken under county control, has been reprinted in pamphlet form from the Annals of the American Academy of Political and Social Science, where it had its first publication.

PROTECTIVE ASSOCIATION.

The annual meeting of the American Nurserymen's Protective Association was held at Denver, Colo., June 9. The reports of officers showed the year to have been one of increased activity and prosperity, both for the association and its members. Officers were elected as follows: President, J. W. Hill, Des Moines, Ia.; vice-president, W. F. Heikes, Huntsville, Ala.; secretary, Thomas B. Meehan, Dresher, Pa.; treasurer, Peter Youngers, Geneva, Neb.; executive committee, J. W. Hill, Des Moines, Ia.; section No. 1, Charles J. Brown, Rochester, N. Y.; section No. 2, H. B. Chase, Huntsville, Ala.; section No. 3, Irving Rouse, Rochester, N. Y.; section No. 4, D. S. Lake, Shenandoah, Ia.; section No. 5, E. R. Taylor, Topeka, Kan.; section No. 6, J. S. Kerr, Sherman, Tex.

WANTED—Rose Scions for Outdoor Budding
WE WANT TO BUY
5000 Eyes of Mme. Caroline Testout Good, plump, sound wood.
Quote lowest price, state quantity offered and say when wood will be in proper condition for shipping.
JACKSON & PERKINS COMPANY, - - Newark, New York.
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APPLE AND PEACH TREES
Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.
W. T. MITCHELL & SON., Beverly, Ohio
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BERBERRY
Snow Ball, Spiraea, and other fine shrubs
Stock of unusual quality.
Orders booked now for Fall delivery.
The CONARD & JONES CO.
West Grove, Pa.
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UNITED STATES NURSERY LANDS.

[A paper by W. H. Stark, of Louisiana, Mo., read at the thirty-fifth annual convention of the American Association of Nurserymen, at Denver, and continued from the Review of July 7.]

The Tendency to Specialize.

Specialized propagation is the cheapest, and produces the best stock. It is becoming more of a practice each year, which makes for keener competition. No one place will grow a complete assortment, and the retail nurseryman who will furnish the best stock to the customer is the one whose trees are grown in that part of the country best adapted to their growth and where the men have reduced the propagation of that one thing to a science. The successful grower is a specialist in his line. The belt along Lake Erie can grow finely rooted grape, gooseberry and currant. Vincennes is especially favorable for cherry. In the south cheap labor and land give them a great advantage in propagation of June-budded peach. Kansas is the source of a large per cent of the native apple and pear stocks.

However, France is the source of supply of the bulk of fruit tree stocks for the nursery world. California can and should grow many of the roses, from hardwood cuttings. Why strive to compete with these growers? The retailer who grows the strongest and hardiest trees must eventually become a specialist in one or more things and secure the balance of his list from other specialists. Frequently northern buyers are prejudiced in favor of trees which have the "home-grown brand," but which were really produced by a grower in another section of the country, who had the right soil and climate for producing the best trees. To carry specialization to the most profitable point, it is necessary to do so on a permanent basis, to own the land and control the labor. Specialization becomes necessary when a trade is established and when competition is a question of cheaper and more efficient production.

Greater Economy and Less Risk.

In a new trade the greatest net profits are made by the man who succeeds in turning his money over the oftenest, regardless of most other considerations. The margin between cost of production and selling price is so wide that he can afford to disregard many small items if he can only increase the sales. That was true of the bicycle business. It is true of the automobile business today, and it will be true of the manufacture of flying machines. We have already passed this stage in the nursery business, and the profit comes from the small economies and short cuts in all branches of the work. For instance, it is only by owning the land that you can afford to furnish houses for your workmen and keep a store so that they can get supplies at cost. Such a force of laborers cause less trouble and are more efficient and better trained. Teams receive better care if each teamster lives near the barn and looks after his own mules or horses.

As the business becomes settled, many of the risks should be gradually eliminated, and yet there are few occupations, outside of making moonshine whisky, which have the same number of risks as that of growing and marketing trees. Stock must be purchased a year or more ahead and planted for a fickle and inconsistent market two or three years later. During the entire two or three years they are at any time liable to severe injury or destruction by insects, drought, frosts and what not. Then, when the trees are dug, along comes the inspector and exclaims, "Knots! Take 'em to the brush pile." These risks will always have to be taken into consideration. The ownership of land equalizes the loss from such risks by enabling the grower to distribute it over a longer period.

It is not possible, however, to eliminate all of the many risks in the business, and the customer should pay a price which covers the cost of producing blocks of trees where the stands are poor. Prices should not be based alone on the cost of growing a block of trees where the stand is ninety-eight per cent.

Upholding the Prices.

The prices received for trees are too

low—lower in proportion than practically any other commodity, when you consider the cost of production, the large risks, and an erratic demand changing like the shifting sand bars of our Missouri river. This is partly the fault of the men who place too low an estimate on these factors, but they pay the penalty, and are being constantly eliminated by a natural process of selection. Also part of the blame for unnecessarily low prices must be placed on the man who increases his propagation faster than his marketing ability, and weakens his business by spreading out over too much leased land. The balance of the blame for the low prices will have to be shouldered by the rest of you. Although you do not come in either of the above classes, you allow them to establish the low standard of prices.

The nursery business is largely one of faith, both for the buyer and seller, and is most successful on a permanent basis. Formerly, when the industry was less experienced and the conditions different, nursery centers were established by local market facilities or by the individuality of one man who developed the business; others sprang up around him, to take advantage of the labor which he had trained and the reputation which he had created for the district. At one time a large percentage of stock was grown in western New York; central Illinois was also an old-time nursery center. But now it is a question primarily of land conveniently located to labor and railroads. There are many such sections in the United States adapted to nursery purposes, and some of them are little known.

Some Good Nursery Sections.

There are tracts in the Connecticut river valley where the soil is good. They have an abundance of rainfall and protecting snows in the winter. Farther south the alluvial sandy soils of the Delmarvia peninsula produce peach and apple. Western New York and the Lake Erie belt are well known. The Appalachian mountain districts offer some good land. In Florida the pecan is easily grown. The same is true of many sections along the entire northern part of the Gulf shore. The peach of the south has already been mentioned; also the cherry districts. Michigan produces strawberry plants, raspberry and blackberry. The Ozarks produce good apple. Kansas has a monopoly on the American grown apple seedlings. The gravelly lake regions of Minnesota, Iowa and Wisconsin grow good gooseberry and currant. The irrigated valleys of the west have a great deal of land which produces fine root systems and is conveniently situated. Some of the valleys of the southwest are especially adapted to the Vinifera grape, and are free from phylloxera. The nursery business has made rapid growth in Montana. The irrigated and non-irrigated valleys of the northwest are the center of a large fruit industry. Everywhere there are the opportunities for business and for securing land.

Do not get the impression that I think ownership of land is a cure-all for every ill of the nursery business. It is not, but it helps to remove the trade from the realms of speculation, tends toward permanency, economical production and safe marketing at fair prices.

You should own land if you are to meet future competition most successfully.

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries ROCHESTER, N. Y.

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Peonies

FROM THE COTTAGE GARDENS FAMOUS COLLECTION

Send for descriptive catalogue and wholesale list.

Cottage Gardens Co., Inc.

Nurseries

Queens, L. I., N. Y.

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500,000 California Privet

FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

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Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade

Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

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HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW YORK.

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I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

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ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

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FIELD GROWN SHRUBS IRIS PÆONIES ROSES

The United States Nursery Co

Roseacres, Coahoma Co., MISS.

Mention The Review when you write

PEONIES

Young, Strong Plants

	Per 100
Alba Plena	$8.00
Delicata	7.00
Fragrans	5.00
Humei	5.00
Hercules	8.00
Jeanne d' Arc	5.00
Old Crimson	7.00
Reevesii	5.00
Rubra Sinensis	5.00
Whitleyi	8.00

My selection, per 1000, $40.00

Geo. J. Foster

NORMAL, ILL.

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Mention The Review when you write.

THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

PROVIDENCE.

The Market.

Business has been dull during the last week; no more so than is generally expected at this season, but noticeable after the steady trade that has continued up to the present. Several large funerals, however, have pieced out well. Sweet peas are now at their height and, while not an actual glut on the market, are in great plenty. Carnations are off. Roses are equal to all demands. Prices range at the usual schedule for the summer season.

Various Notes.

Many of the florists have joined the half-holiday closing movement and close their stores at noon Fridays during July and August.

The Florists' and Gardeners' Club of Rhode Island is arranging to pay a visit to Rhode Island College, at Kingston, on Monday, July 18.

Stewart Ritchie had the decorations for the Riggs-French wedding, at Newport, last week.

William Appleton is under the weather, the excessive heat aggravating his troubles.

Albert Holscher, of Olneyville, is bringing in some fine sweet peas in light colors.

Albert Bavier, who has been in charge of the flower department of L. Dimond & Sons, Inc., this city, has severed his connection therewith and is now at his home in Meriden, Conn.

John M. Greene, of Harrison street, this city, has purchased a lot of land on Waldo street, with a small greenhouse thereon, formerly belonging to the late W. A. Munroe. He is preparing to move his stock to the new place, which he intends to enlarge and improve.

M. Walsh, for several years with William Hay, Arlington, is now with the new firm of Burke & Burns.

At the last meeting of the board of aldermen of Newport, Arend Brandt and Patrick Reynolds were drawn as grand jurors, and James Matson, Joseph Gibson and John Baumgartner as petit jurors.

Maxwell Villers, with Johnston Bros., on Dorrance street, is enjoying all his leisure time this summer in canoeing on the Pawtuxet river.

W. S. Pino has gone with his family to his cottage at Quonochontaug for the summer. This is on the south coast of Rhode Island, overlooking the Atlantic ocean.

Simon Peterson, of East Providence, has been quite busy with funeral work the last week or so.

H. C. Neubrand, with W. S. Pino, has been spending his vacation at Rochester and Webster, N. Y.

A range of greenhouses is being erected on the estate of Arthur Curtis Brown, at Newport, by Hitchings & Co., of New York.

William E. Chappell had several pieces for the Walter Darby funeral.

Eugene McCarron furnished a number of fine designs for the funeral of Robert N. Walker.

Hitchings & Co., of New York, are erecting a range of greenhouses on the Grosvenor estate, at Newport.

Carl Jurgens, of Newport, has abandoned his place on Mill street and is giving his entire attention to his new range at Middletown. He will set apart several of his Middletown houses to the growing of valley.

Robert Vanmeader, of this city, has purchased a farm at Swansea on which there are several small greenhouses, which he contemplates adding to in the near future. W. H. M.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Uncle John	$3.00	$25.00	**Ivory**	$3.00	$25.00
Perles, 3½-inch	4.00	35.00	**Richmond**	3.00	25.00

Chrysanthemum Plants

From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	**W. Bonnaffon**	$2.50
Touset	2.50	**Appleton**	2.50
H. W. Buckbee	2.50	**Bonnaffon**	2.50

Peter Reinberg 35 Randolph Street **Chicago**

Mention The Review when you write.

EXTRA FINE ROSE STOCK, READY TO SHIP

	2⅛-inch 100	2⅛-inch 1000	2½-inch 100	2½-inch 1000	3½-inch 100	3½-inch 1000
White Killarney	$8.50	$75.00				
Pink "	6.00	55.00				
My Maryland	6.00	55.00				
Richmond			$5.00	$45.00	$ 7.00	$65.00
Cardinal					10.00	90.00
Kaiserin			3.00	30.00		
Perle			5.50	50.00	7.50	70.00

American Beauty, 3-in., $7.50 per 100; $70.00 per 1000. American Beauty, 4-in., $12.00 per 100; $110.00 per 1000.

100,000 2½-in. MUMS, of following varieties. Strong stock, ready for benching.

	2⅛-in. per 100	2⅛-in. per 1000		2½-in. per 100	2½-in. per 1000
WHITE			YELLOW		
Timothy Eaton	$3.00	$25.00	Major Bonnaffon	$3.00	$25.00
YELLOW			RED		
Golden Glow	4.00	.....	Shrimpton	3.00	25.00
Halliday	3.00	25.00	Intensity	3.00	25.00

POMPONS, 2½-in., $2.50 per 100. Baby, Klondyke, Zenobia, Lulu, Diana, Briola, Quinola.

SPECIAL OFFER—BIG BARGAIN. This is the time to plant Oct. Frost and Monrovia.

Monrovia, 2⅛-inch ..... per 1000, $20.00 — Roosevelt, 2⅛-inch .. per 1000, $25.00
Oct. Frost, 2⅛-inch ..... " 20.00 — Merry Christmas, 2⅛-inch ..... " 20.00

SMILAX, 3-in., $4.50 per 100; $40.00 per 1000.

POEHLMANN BROS. CO., ::: Morton Grove, Ill.

Mention The Review when you write.

ROSE PLANTS

Extra fine strong plants. Will send samples.

2000 4-inch White Killarney, $12.00 per 100; $100.00 per 1000.
2000 3-inch White Killarney, $10.00 per 100; $90.00 per 1000.
1200 4-inch Richmond, $6.00 per 100; $50.00 per 1000.
450 3-inch Pink Killarney, $6.00 per 100; $50.00 per 1000.

Chrysanthemum Plants 2½-inch, $2.00 per 100; $18.00 per 1000.

Col. Appleton, A. J. Balfour, Willowbrook, C. Touset, Dr. Enguehard, Pres. Roosevelt, Mlle. Douillett, Robinson, Mary Mann, White Bonnaffon, Jerome Jones, Yellow Jones.

Carnation Field Plants. Write for prices. **Fine 3-inch Sprengeri, $4.00 per 100.**

Cash or C. O. D.

W. J. & M. S. VESEY, - - Fort Wayne, Indiana

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FLORISTS' MUMS

For further particulars see classified ad under Chrysanthemums

ELMER D. SMITH & CO., Adrian, Michigan

Mention The Review when you write.

Brides and Maids

2½-in., $2.50 per 100; $25.00 per 1000

Numerous other good sorts in prime stock

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

Pink Killarney

3-in., $6.00 per 100; $55.00 per 1000.

American Beauty, 3-in., $8.00 per 100; $75.00 per 1000.

American Beauty, 3½-in., $9.00 per 100.

Bridesmaid, 3-in., $4.00 per 100; $35.00 per 100 0.

All fine stock. Cash with order, unle s known.

L. B. CODDINGTON, Murray Hill, N. J.

Mention The Review when you write.



Araucaria Excelsa

Dreer's Special Offer of . . . ARAUCARIAS

Araucaria Excelsa (Norfolk Island Pine)

Our stock of Araucarias is very complete in all sizes. The plants are all of good value, and will be found a profitable investment to grow on for winter sales.

	Each
4-inch pots, 5 to 6 inches high, 2 tiers	$0.30
5-inch pots, 10 to 12 inches high, 3 tiers	.60
6 inch pots, 13 to 15 inches high, 3 to 4 tiers	.75
6-inch pots, 14 to 16 inches high, 4 tiers	1.00
7-inch pots, 16 to 18 inches high, 4 tiers	1.25

Araucaria Excelsa Glauca

5-inch pots, 8 inches high, 2 tiers	.75
6-inch pots, 10 to 12 inches high, 3 tiers	1.00
7-inch pots, 13 to 15 inches high, 4 tiers	1.50

Araucaria Robusta Compacta

6-inch pots, 8 inches high, 2 tiers	1.00
6-inch pots, 10 to 12 inches high, 3 tiers	1.25
7-inch pots, 12 to 14 inches high, 3 tiers	1.50

Mixed Ferns for Dishes

We have at all times a good supply of these.

2¼-inch pots ..... $3.50 per 100; $30.00 per 1000

For the most complete list of seasonable stock that can be offered at this season of the year, see our current Wholesale List. If you have not received a copy it will be mailed to you on application.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia, Pa.

Mention The Review when you write.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

Mention The Review when you write.

Clematis Paniculata

Strong, young plants, from 2½-inch pots, $2.50 per 100; $20.00 per 1000.

VICK & HILL CO.

P. O. BOX 613, ROCHESTER, N. Y.

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write.

Mums for Benching

Monrovia, Robt. Halliday, Crocus,
$2.50 per 100; $20.00 per 1000.

POMPONS

Diana, Zenobia, Baby, Savannah,
$2.50 per 100; $20.00 per 1000.

POINSETTIAS

Fine plants, from 2½-in. pots, $5.00 per 100;
$45.00 per 1000.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

CHRYSANTHEMUM PLANTS

From 2½-inch pots. IMMEDIATE DELIVERY.

WHITE	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost	$2.00	$15.00	Oct. Sunshine	$2.00	$15.00
White Cloud	2.00	15.00	Appleton	2.00	15.00
YELLOW	Per 100	Per 1000	Y. Eaton	2.50	20.00
Monrovia	$2.00	$15.00	Halliday	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

The Remaining **Stock of Orchids** Now in Excellent Condition.

400 **Cattleya Trianae,** established stock, 5 to 8 breaks.
300 **Cattleya Labiata,** 4 to 6 breaks.
100 **Cattleya Schroederae,** 4 to 6 breaks.
All the above named at $2.00 each.

200 **Cattleya Percivaliana** at $1.00.
200 **Cypripedium Leeanum** at 50c.
150 **Cypripedium Leeanum** at $1.00.
75 **Cypripedium Leeanum** at $2.00.

CLEANING UP ON ROSES, Splendid Value.

2000 each, **Bride, Maid and Richmond.**
1000 **Rhea Reid** at 6c.

3000 **Beauties** at 15c.
500 **My Maryland,** grafted stock, at 20c.

CHARLES H. TOTTY, - Madison, N. J.

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Business is about the same as usual at this time of year, with little doing except funeral work, which has been good all through the season. Outdoor flowers are quite plentiful. Carnations are still in the market, but they are small and of poor quality. They retail at 50 cents per dozen. Roses bring from $1 to $1.50 per dozen, and sweet peas, which are in heavy supply, go for almost nothing; the best long-stem blooms can be had for 10 cents per bunch, and from 25 to 50 cents per hundred is the general price.

There is plenty of candytuft, sweet alyssum and other flowers to help out these hot summer days. Rambler and Dorothy Perkins roses are grand sights. These two old favorites seem to grow more popular each year, and nearly every yard, regardless of size, has at least one of these climbers.

The plant trade is practically ended, and everyone is well satisfied with the results. Asters will soon be in bloom and will help the cut flower business. Young carnations in the field look fairly good, although last week was exceptionally hot and some good rains are badly needed.

Various Notes.

Most of the uptown stores now close at noon Wednesdays for a half holiday, and at 6 o'clock on other evenings.

E. Y. Peirce has finished planting his roses and mums. He has between 4,000 and 5,000 of the latter. Mr. Peirce reports business unusually good for the summer months.

A. B. Hathaway has some of the finest sweet peas ever seen here.

Peter Murray is building a new range of greenhouses at Fairhaven, and says that business is fine. His landscape gardening work is increasing every year.

All the stores closed at noon on the Fourth. No extra business is reported for this holiday. W. L.

Bloomington, Ill.—F. A. Baller says that business this spring has been good, as estimated by the demand for stock, but has not been profitable for him, on account of the late frosts, which destroyed his fruit and his outdoor crop of flowers. The prospects now are reassuring, but the spring of 1910, he says, will be unpleasantly remembered by him.

CHOICE STOCK

PRIMULA OBCONICA
Ronsdorfer hybrids, 2½-in. pots, $3.00 per 100; $25 00 per 1000.

CHINESE PRIMULAS
Very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000.

POINSETTIAS
Fine stock, 2½-in. pots, $5.00 per 100.

FERNS
For dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN, 4911 W. Quincy St. CHICAGO, ILL
Formerly Garfield Park Flower Co.

Mention The Review when you write.

SPECIAL

Asparagus plumosus

Strong 4-inch stock, fine for store sales or planting out, $8.00 per 100; $70.00 per 1000.

YUESS GARDENS COMPANY
Seedsmen and Florists
NEWBURGH, N. Y.

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Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.
Mention The Review when you write

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated, in pots. For hotels, etc.; fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 and $2.00 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Rubbers, single and combinations, 8 to 9-in., from $1.50 to $4.00 each; 6-in., $6 00 per doz.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and **robusta,** $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½-in., $1.00 each; 6-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1 50; $18.00 per doz.
Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.
Raphis humilis, 7 and 8-in. pots, $2.00 to $4.00 each.
Raphis flabelliformis, 7 and 8-in. pots, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from $1.00 to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 per doz.
Golden Leaf Privet, fine plants, 4½-in. pots, doz., $3.00; $25.00 per 100.
Schoelzeli and **Piersoni Ferns,** well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and **Scottii,** from 6-in. pans, doz., $4.00.
Euonymus, variegated and green, 7 and 8-in. pots, nicely shaped, per pair, $1.50, $2.00.
Tradescantia hanging baskets, $1.00 each.
Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3.00 and $4.00.
Gardenia Veitchii, fine bushy plants, from 4½-in. pots, well branched, the kind for planting out, $15.00 per 100.
Pandanus Sanderi plants from 50c to $2.00 each.
Chrysanths., for pot culture, from 5 and 5½-in. pots, doz., $3.00; 100 at $25.00.
Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.
Dracaena indivisa, from 6-in. pots, 24-in. and over, doz., $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times. $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.
Boston Ferns, 6-in. pots, $6.00 a doz.; 6½-in. pots, $9.00 a doz.; 7-in. pots, $12.00 a doz. Very fine.
Small Kentia Belmoreana, 3½-in. pots, $10.00 per 100.
Cocos Weddelliana, 3½-in. pots, $15.00 per 100; 2½-in. pots, $10.00 per 100.
Pandanus Utilis, 10-inch pots, $3.00 each, four feet high.
Crotons, 3x4-in. pots, $3.00 per doz.

75c for each case and packing.
Cash with order.

ANTON SCHULTHEIS, College Point, L. I.
Mention The Review when you write.

Variegated Vincas

3½-in. pots, $8.00 per 100.

Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

WE call special attention to our large stock of **Ferns,** in all the leading varieties. We particularly mention **Nephrolepis Scholzeli** and **Nephrolepis Compacta,** both of which are exceptionally fine varieties for growing on.

Nephrolepis Scholzeli
2¼-in. pots, strong plants.....$8.00 per 100; $75.00 per 1000
4-in. pots, strong plants.....$25.00 per 100; $225.00 per 1000
6-in. pots.....$6.00 per doz.; $45.00 per 100
Nephrolepis Scottii
2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots, strong plants.....$15.00 per 100; $120.00 per 1000
8-in. pans, strong plants.....$12.00 per doz.; $90.00 per 100
10-in. pans, strong plants.....$24.00 per doz.
Nephrolepis Todeaoides
4-in. pots.....$20.00 per 100
8-in. pans.....$12.00 per doz.
11-in. tubs, very handsome.....$36.00 per doz.
Nephrolepis Compacta
2¼-in. pots, strong plants.....$15.00 per 100; $125.00 per 1000
Nephrolepis Elegantissima Compacta
4-in. pots.....$25.00 per 100
Nephrolepis Todeaoides
Strong, 2¼-in. pots.....$6.00 per 100; $50.00 per 1000
Ficus Pandurata, at.....$2.00, $3.00, $4.00 and $5.00 each
(Branch), at.....$2.50, $3.00, $4.00 and $5.00 each
Dracaena Massangeana
6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$30.00 to $36.00 per doz.

Crotons
4-in., well colored.....$25.00 per 100
5-in., well colored.....$50.00 and $75.00 per 100
6-in., well colored.....$9.00, $12.00 and $15.00 per doz.
Well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.
Areca Lutescens
Very strong, 3 plants to pot, 30-34 inches tall..$1.50 and $2 each
Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at $5.00 and $6.00 per doz.
Pandanus Veitchii
Beautifully colored, 4-in. pots.....50c each; $45.00 per 100
Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.
3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.
Gardenia Veitchii
2¼-in. pots.....$8.00 per 100; $75.00 per 1000
5-in. pots.....$5.00 per doz.; $35.00 per 100
6-in. pots.....$6.00 per doz.
Chrysanthemums, 20 varieties
2½-in. pots.....$3.00 per 100; $25.00 per1000

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

TRADE LIST

Begonia Vernon, in bloom, 3-in. pots, $5.00 100.
Clematis Paniculata, strong plants, $10.00 100.
Clematis Vitalba, strong transplanted seedlings, $1.00 per 100; $8.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.
Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; strong plants from 3-in. pots, $5.00 per 100.
Passiflora Coerulea, 3-in. pots, $5.00 per 100.
Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.
Rose Geraniums, 3-in. pots, $4.00 per 100.
Salvia Bonfire, 3-in. pots, $3.00 per 100.
Poinsettias, 3-in. pots, $5.00 per 100.
Moonvines, white, 3-in. pots, $5.00 per 100.
Plants from 2½-in. pots, $3.00 per 100: **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Bailey, Klondyke, Lulu.

C. EISELE
11th & Westmoreland Sts., PHILADELPHIA, PA.

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Cyclamen Persicum Giganteum

Fine, bushy plants from 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100. Cash. Give us a trial; we can please you.

J. W. Miller
Shiremanstown, Pa.

Mention The Review when you write.

CYCLAMEN PERSICUM GIGANTEUM In five separate colors; stocky, plenty of leaves, and well set with buds.

Samples for 10c in stamps;
3-in. stock, 6c; 4-in., 12c.

C. F. MAHAN, R. D. No. 8, Dayton, O.

Always mention the Florists' Review when writing advertisers.

ORCHIDS Fresh Arrivals Every Week.

Cattleyas, Trianae, Schroederae, Mendelii; Gigas, Hardyana Type; Gigas Sanderiana, Percivaliana, Bowringiana, Speciosissima and Aurea.
Dendrobriums, Thyrsiflorum, Cambridgeanum, Crassenode.
Renanthera Imschootiana.
Coelogyne Cristata, 400 bulbs, strong plants, $10.00 each.
Cyps., Bellatulum and Charlesworthii.

ALL READY FOR POTTING.

G. L. FREEMAN CO., Fall River, Mass.

NEPHROLEPIS

We have a splendid lot of large specimen plants of

Bostoniensis in 12-inch pots at from $5.00 to $7.50 each—according to size; 6-inch at 50c each.

Elegantissima Improved—the finest of this type. It has not shown as yet a single Boston frond with us. Fine plants, 2¼-inch pots, $10.00 per 100; 4-inch, 25c each; 6-inch, 50c each.

Superbissima. Extra heavy plants, 4-inch pots, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. J.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

INDIANAPOLIS.

The Market.

Business was in keeping with the season last week. With the exception of flowers for a large funeral at Fortville, there was little doing. However, this funeral helped out considerably, as Bertermann Bros. Co. made several trips with their auto delivery truck and A. Wiegand & Sons sent enough work to fill two express cars on the interurban.

Various Notes.

E. Roepke, of the Roepke-Rieman Co., is back after a ten days' vacation at Sandusky and Put in Bay.

Homer Wiegand is somewhere on the road to Detroit in his automobile, where he has gone to attend the Elks' convention this week.

Frank Hasselman, of the Indianapolis Flower & Plant Co., is back from a two weeks' stay in New York.

Nixon Gano, of Martinsville, came to the city to attend the meeting of the State Florists' Association last week.

George Wiegand is back at work after a short vacation.

Alfred Brandt reports his new automobile a success.

A number of the members of the State Florists' Association are going to Winona, Wednesday, July 20, to attend the meeting of the Northern Indiana Florists' Association.

Herman Junge, of the Smith & Young Co., Cumberland, thinks he has the best device for hauling soil for filling benches that he has seen to date. It is a car, running on steel tracks, which can be dumped and put back in position in less than a minute. Mr. Junge intends to get a patent on this car and then put it on the market.

Hans Kipke spent a few days in Chicago recently.

John Rieman says fishing up the river has been poor so far this season.

E. A. Nelson will pitch his camp on Eagle Creek next week. H. L. W.

Northampton, Mass.—H. W. Field has bought an extensive tract of the Watson estate, fronting on Prospect street, has removed the fence and is preparing to merge the tract with his land just below it. The land extends from the street to the woods in the rear. Until it is needed for his own business, Mr. Field intends to permit the use of part of the tract as a playground for the children of the neighborhood. Already some swings have been put up.

Why delay ordering your **Begonia Gloire de Lorraine?** You will soon want them sure. We are equipped better than ever to supply **excellent stock**, 2½-in. pots, twice transplanted, at $15.00 per 100; $140.00 per 1000.

Cyclamen, 3-in., $7.00 per 100; 4-in., $15.00 per 100.
Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.
Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.
Your selection at $2.00 per flat; $21.50 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.
Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?
WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN,** the great importer and Philadelphia grower and shipper of this well-known **everlasting green** decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1 50, $2.00 to $2.50.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, $8.00 per pair.

Sago Palms, ready July 15, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 18c to 20c.

Ferns, 6000 now ready. Nephrolepis Whitmani, Boston, Scottii and Scholzeli, 4-in., 25c; 5, 5½ to 6-in., 30c, 35c, 40c to 50c.

Ferns for dishes, big assortment, 2½-in. pots, $3.00 per 100.

Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink), 4-in., 25c. **Lonsdale,** 3-in. pots, 20c. **Vernon** (pink and red), 4-in., 7c.

Cannas. Richard Wallace and John D. Eisele, some of the best new deep red, 4-in., $7.00 per 100. Scarlet Sage and Clara Bedman, 4-in., 7c; 3-in., 3c.

Coleus, Golden Bedder and Queen Victoria, 2½-in., 3c.

Summer Chrysanthemums or Paris Daisies, 3c.

English Ivy, 3-in., 5c.

Cosmos, separate colors, 2½-in., 3c.

Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

Geraniums, double white, in bloom, 4-in., 7c.

Fuchsias, assorted, in bloom, 4-in., $7.00 per 100.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., **Philadelphia, Pa.**
WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS
Mention The Review when you write.

SEASONABLE STOCK

		Doz.	100
2½-in.	Boston (Aug.)		$ 4.50
4-in.	Boston	$2.00	15.00
5-in.	Boston	3.00	25.00
6-in.	Boston	5.00	40.00
2½-in.	Whitmani		5.00
4-in.	Whitmani	2.00	15.00
5-in.	Whitmani	3.00	25.00
2-in.	Asparagus Pl. Nanus		3.00
3-in.	Asparagus Pl. Nanus	1.00	7.00
4-in.	Asparagus Pl. Nanus	1.50	
2-in.	Asparagus Sprengeri		2.50
3-in.	Asparagus Sprengeri	1.00	6.00
4-in.	Asparagus Sprengeri	1.25	10.00
2-in.	Assorted Ferns for Dishes (Aug.)		3.00
2½-in.	Cocos Weddelliana	2.00	15.00
3-in.	Pandanus Veitchii	3.50	
2-in.	Cyclamen, 4 colors		3.50
3-in.	Cyclamen	1.00	7.00
4-in.	Cyclamen (Aug.)	2.00	15.00
2-in.	Chinese Primroses		3.00
3-in.	Obconica Primroses		7.00

		Doz.	100
2-in.	Celestial Peppers		$3.00
2-in.	Jerusalem Cherries		3.00
2½-in.	Poinsettias, per 1000, $45.00		5.00
2-in.	Smilax		2.00
		Each	Doz.
4-in.	Araucaria Excelsa, 2-3 tiers		$6.00
6-in.	Araucaria Glauca, 3-4 tiers	$1.75	
6-in.	Araucaria Compacta, 3-4 tiers	1.75	

PALMS

	Each
Kentia Forsteriana, single plants, 7-in., 6-7 leaves, 34-36-in	$3.50
Same, made up, 3 plants to pot, 32-34-in	3.00
Same, made up, 3 plants to pot, 36-40-in	4.00
Kentia Belmoreana, 7-in. pots, 6-7 leaves, 34-36-in	4.00
7-in. pots, 6-7 leaves, 28-30-in	3.00
6-in. pots, 5-6 leaves, 26-28-in	1.75
4-in. pots, per 100, $35.00	.35
2½-in. pots, " " 10.00	

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 **PEORIA, ILL.**
Mention The Review when you write.

CARNATIONS

F. BORNER & SONS CO.

LAFAYETTE, - - - INDIANA

JOHN SCOTT

Rutland Road and E. 45th St.,
BROOKLYN, N. Y.
Palms, Ferns AND Decorative Plants

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

Heacock's Large Palms in Cedar Tubs—Durable, Serviceable, and Good for Lots of Rough Handling.



The "Heacock Way" of growing Palms means a lot more than developing perfect plants, though we're proud enough of **that.** It means growing them—the large sizes especially—in substantially built tubs of Virginia cedar, well-hooped and neatly painted. We have found, by careful trial, that the larger sizes do better in tubs than in pots and hereafter will supply our Kentias, in 7 inches and above, in these cedar tubs.

You will appreciate this fact because you can handle the outfit as you please, without danger of breaking it; you can carry it around by the top with the assurance that the tub won't fall—and you know that a plant never fits rightly, once the pot has come off. Therefore the "tubbed" palm grows, and ships, and handles, better than the potted one, and gives better satisfaction in every way. Your customers, too, will find them just as ornamental as jardinieres, and easier to handle.

Putting our palms in tubs because it makes them grow better, is only a single instance of the pains we take to grow Palms that will really **succeed**—make money for you and please your trade. The fact that we have been serving the same customers season after season for years, and that we are continually adding to our list of new ones, rather indicates to us that our palms are what the trade wants. Are **you** with us? If not, we'll welcome an opportunity to demonstrate!

KENTIA BELMOREANA

Pot	Leaves	High	Per doz.	100
5-in.	6 to 7	18-in.	$6 00	$50 00
5-in.	6 to 7	20-in.	9.00	70.00
			Each	Doz.
6-in.	6 to 7	22 to 24-in.	$1.00	$12.00
Tub				Each
9-in.	6 to 7	42 to 48-in.		$5.00
9-in.	6 to 7	5-ft.	$7.50 and	8.00

ARECA LUTESCENS

Pot	High	Each
6-in., 3 plants in pot	26 to 28-in.	$1 00
7-in., 3 plants in pot	30 to 32-in.	2.00
8-in., 3 plants in pot	36-in.	2.50
8-in., 3 plants in pot	42-in.	3 00

COCOS WEDDELLIANA Per 100

2½-in. pot, 8 to 10-in. high.....$10.00

MADE UP KENTIA FORSTERIANA Each

9-in. tub, 4 plants in tub, 42 to 48-in. high.....$ 4.00
12-in. tub, 4 plants in tub, 6-ft. high..... 15.00

PHOENIX ROEBELENII Each

5-in. pots, nicely characterized.....$1.00
6-in. pots, nicely characterized..... 1.50

"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK CO., Wyncote, Pa.

Mention The Review when you write.

$6.00 per 100

CARNATIONS FROM FIELD

Strong, Healthy Stock, Ready Now

Winsor
Winona
Lawson
Enchantress
Afterglow

PITTSBURGH CUT FLOWER CO.

Crystal Farm, GIBSONIA, PA.

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Field-grown Carnation Plants ALVINA

(The Best Dark Pink)

Ready now or will hold until you are ready. Plants now with 10 to 20 shoots, $10.00 per 100. Plants now with 5 to 10 shoots, $7.50 per 100.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

CANNAS

CANNAS will be one of our strong points in the future. Not many kinds next fall, only a few of the best, but a good many of a kind; so if you can use quantities of such kinds as King Humbert, Alphonse Bouvier, Egandale, Florence Vaughan, Jean Tissot, Louisiana, Pennsylvania, Pres. Myers, Richard Wallace, etc., write us for special prices, naming quantity you can use. We will have a fine collection to offer in 3-in. pots next spring.

SWAINSONA ALBA, 3-in., $3 per 100. ALYSSUM, Dwarf and Giant Double, 3-in., $3 per 100

DAHLIA ROOTS. We are booking orders for fall delivery. Send for list.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

AGAVES.

Agaves. Century plants, variegated, from 12-in. pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes. We have them.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS.

	100	1000
P. major, red	$0.50	$4.00
A. nana, yellow	.50	4.00
Brilliantissima, best red	.60	5.00

R. R. Davis & Co., Morrison, Ill.

Alternantheras, green and red, 2½-in. pots, $1.50 per 100. J. J. Beck & Son, New Castle, Pa.

Alternantheras, red only, 60c per 100; $5.00 per 1000. N. O. Caswell, Delavan, Ill.

ALYSSUM.

Alyssum, double giant, 2-in., 1¾c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lilies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucarias, 150 plants for $1.00 each.
Geo. A. Kuhl, Pekin, Ill.

ASPARAGUS.

PLANT NOW TO CUT FROM.
Strong pot-bound Sprengeri, 2-in., $2.00; 2¼x 3-in., $2.50. Bargain.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 4-in., $9.00 per 100; 5-in., $12.00 per 100. Asparagus plumosus, 4-in., $10.00 per 100; 5-in., $12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000; 2¼-in. pots, ready, $2.00 per 100, $15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, extra strong 2½-in., $2.50 per 100; $22.50 per 1000. Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Cash.
Daut Bros, Decatur, Ill.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

3000 Asparagus Sprengeri, strong plants, 3-in., ready for shift, $5.00 per 100.
Murray The Florist, Peoria, Ill.

Asparagus Sprengeri, strong 2-in., $1.50 per 100. Cash with order.
Woolsey The Florist, Rockford, Ill.

Asparagus plumosus nanus seedlings, $1.00 per 100; $10.00 per 1000. Cash with order. Floral Hill Gardens, G. F. Neipp, Prop., Chatham, N. J.

Asparagus Sprengeri, 2-in., $1.75 per 100; 4-in., $7.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, O.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus Sprengeri, extra heavy, 3½-in., $4.00 100.
Wagner Park Conservatories, Sidney, Ohio.

Asparagus Sprengeri and smilax, 2-in., nice stock, $2.00 per 100; $17.00 per 1000.
Wm. Eschrich & Co., No. Milwaukee, Wis.

Asparagus plumosus clumps, 2-year-old, for strings, $5.00 per 100.
Joseph Wood, Spring Valley, N. Y.

Asparagus Sprengeri seedlings, $9.00 per 1000; 2-in., $1.75 per 100. Very strong. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus nanus, 3-in., $6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Asparagus Sprengeri, 4-in., 9c ea. Plumosus, 2¼-in., $3.00 per 100; $27.50 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2-in., $2.50 per 100; $20.00 per 1000. Strong plants.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus plumosus, 2¼-in., $2.00 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Sprengeri, 3c; plumosus, 3½c. Strong 3-in.
Wm. S. Herzog, Morris Plains, N. J.

Asparagus Sprengeri, extra strong 3-in., $5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Asparagus Sprengeri, 4-in. pots, strong, $6.00 per 100. Elmer D. Smith & Co., Adrian, Mich.

Asparagus Sprengeri seedlings, 50c per 100. Cash. East Lawn Gardens, Urbana, Ohio.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ASTERS.

100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in the best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol, Pa.

50,000 aster plants, field grown. Carlson's, Semple's and Vick's, 5 colors, strong stocky plants, $2.00 per 1000. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asters, Semple's pink, white and lavender, transplanted, strong, 40c per 100; $3.00 per 1000. Cash. Chase & Son, New London, Ohio.

Asters, Branching, white, pink, purple and lavender, $2.00 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

Asters. Semple's and Carlson's, 4 separate colors; strong stocky plants, $2.00 per 1000.
Chas. Leisy, Mantua, N. J.

Asters, Vick's choice varieties, 2-in., $2.00 per 1000. Mosbæk Greenhouse Co., Onarga, Ill.

BAY TREES.

Bay trees, all sizes, of best quality. Write for prices.
Wagner Park Conservatories, Sidney, Ohio.

BEDDING PLANTS.

BEDDING PLANT SPECIAL.
Achyranthes, red and yellow; Asparagus Sprengeri; fuchsias, best mixed; heliotropes, purple; German ivy; Sultani, red. All 2¼-in., fine, 1c each. Order quick. Asparagus Sprengeri, strong 3-in., 4c. True hardy red carnations, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

Geraniums, S. A. Nutt and assorted, 3½ and 4-in., 6c and 7c. Heliotrope dark, and Salvia Zurich, 3½ and 4-in., 5c and 6c.
Stafford Floral Co., Stafford Springs, Conn.

BEGONIAS.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonia corallina lucerna, grandest of all flowering begonias. For description and prices see display advertisement in last week's issue.
Wm. Bierstadt & Son, Springfield, Ill.

Begonias, tuberous rooted, fine plants, 15c; 3-in., flowering varieties, 5c.
Geo. A. Kuhl, Pekin, Ill.

Begonia Vernon, strong plants, 2¼-in., $2.50 per 100; $20.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Begonia Lorraine, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Begonias, tuberous-rooted, all colors, 4-in., very nice, $1.50 per doz. Gloxinias, same price.
Gullett & Sons, Lincoln, Ill.

Assorted begonias, $2.50 per 100. Pink, for later delivery, $4.00 per 100.
N. O. Caswell, Delavan, Ill.

BUSINESS BRINGERS—
REVIEW Classified Advs.

BOUVARDIAS.

Bouvardias, double white and pink and single scarlet, indispensable at Christmas, 3c.
Levant Cole, Battle Creek, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

A postal will get you a catalogue of the most profitable bulbs you can grow. We presume you would like to add to your income. Why, then, do you buy of middlemen? Deal with headquarters and save their profits—for instance—we sell Barri daffodils at $2.00 1000! Now you see what others charge. Anyhow it will only cost you one cent to get our prices. Oblige us by doing it now.
D'Alcorn Bulb Farm, Washington, D. C.
Contractors to U. S. Government.

Our price list of American grown narcissi, tulips, etc., is now ready. Send for it, as it contains nothing but a carefully selected list of varieties, particularly adapted to this country. It will surely help you in your selection of bulbs for autumn planting.
Hubert Bulb Co., Portsmouth, Va.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Candidum lilies for August planting. Home grown bulbs, large size, $4.00 per 100; small size, $3.00 per 100.
Thomas J. Oberlin, Sinking Spring, Pa.

Bulbs. Special wholesale price list of native liliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

35,000 freesias, $2.00 per 1000 in 10,000 lots; $2.50 per 1000 in 5000 lots; $3.00 per 1000.
L. Epple, Pelham, N. Y.

CACTI.

Cacti, Grafted Epiphyllum, 8 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CALADIUMS.

Fancy leaved caladiums and gloxinias, 15c.
Geo. A. Kuhl, Pekin, Ill.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France.

CANNAS.

Cannas. C. Bedder, M. Washington, D. Harum. R. Wallace and Queen Charlotte, 3-in., fine, 4c; mixed, 3-in., 3c. Cash.
Chase & Son, New London, Ohio.

Started cannas. Egandale, Harum and Marlborough, 3-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

Cannas. King Humbert, 4-in., $10.00. Mme. Crozy. Geo. A. Kuhl, Pekin, Ill.

CARNATIONS.

FIELD-GROWN CARNATIONS.

We offer the following, which are extra strong, healthy plants, the product of the most successful Eastern growers; stock that has been carefully selected and grown:

Sangamo	$12.00 100	$100.00 1000
Winona	7.00 100	60.00 1000
Afterglow	7.00 100	60.00 1000
Winsor	7.00 100	60.00 1000
Rose-pink	7.00 100	60.00 1000
Wanoka	6.00 100	50.00 1000
May Day	7.00 100	60.00 1000
Enchantress	7.00 100	60.00 1000
White Enchantress	7.00 100	60.00 1000
White Perfection	7.00 100	60.00 1000
Snow Flake	6.00 100	50.00 1000
Georgia	6.00 100	50.00 1000
Mrs. J. C. Vaughan	6.00 100	50.00 1000
Bay State	6.00 100	50.00 1000
Beacon	7.00 100	60.00 1000
O. P. Bassett	6.00 100	50.00 1000

PENNOCK MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
Limestone land; no stem rot.

10,000	White Enchantress	4,000	Victory
		12,000	Winona
10,000	White Perfection	5,000	Lawson-Enchantress
8,000	R. P. Enchantress	2,500	Winsor
		300	Beacon
7,000	Enchantress		

$6.00 100, $50.00 1000; 250 at 1000 rate.
W. Fargo, U. S. and American Express.
W. SABRANSKY, KENTON, OHIO.

50,000 field grown carnation plants, ready latter part of July. Bassett, Ruby, $8.00 100; $70.00 1000. Enchantress (3 varieties), Beacon, Carnegie, Sarah Hill, Harlowarden, Victory (Lawson-Enchantress), Perfection, Aristocrat, Winsor, Patten, $6.00 100; $55.00 1000.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

CARNATIONS
FIELD-GROWN—AUGUST 1.

APPLE BLOSSOM	WANOKA

$6.00 per 100; $50.00 per 1000.
WANOKA GREENHOUSES, Barneveld, N. Y.

20,000 field-grown carnations, fine bushy stock, $45.00 per 1000. Cash.
Geo. E. Beal, Creal Springs, Ill.

Carnations, true hardy red, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

Carnations. Winsor, 2½ and 3-in., 4c and 5c.
Stuppy Floral Co., St. Joseph, Mo.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Rooted cuttings out of soil:

WHITE—	100	YELLOW—	100
Oct. Frost	$2.00	Bonnaffon	$2.00
W. Bonnaffon	2.00	R. Halliday	2.50
W. Ivory	2.00	G. Beauty	2.50
Merry Xmas	2.00	G. Glow	4.00
Snow Queen	2.50	RED—	
PINK—		B. Hawk	2.00
P. Ivory	2.00		

From 2-inch pots:

Robt. Halliday	$3.00 per 100
Snow Queen	3.00 per 100
Souv. de Scalarandis	3.00 per 100

Topped plants for pot culture:

	100		100
W. Ivory	$2.00	P. Ivory	$2.00
Oct. Frost	2.00	Rosiere	2.00
W. Bonnaffon	2.00	W. Chadwick	2.00
Merry Xmas	2.00	G. Beauty	2.00
Bonnaffon	2.00	B. Hawk	2.00
G. Glow	2.00	Intensity	2.00

Pompons from 2-inch pots:

	100		100
B. Marguerite	$3.00	Klondyke	$3.00
Baby	3.00	Lulu	3.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Chrysanthemum rooted cuttings, fine, healthy. P. Rose, Glory Pacific, Robt. Halliday, Wm. Duckham, Enguehard, Shaw, Touset and Mme. Garza (single white), $1.50 per 100. Cash.
W. H. & C. B. Newman, Akron, N. Y.

1,000,000 2½-in. MUMS.
Of following varieties. Strong stock, ready for benching:

WHITE—		
Timothy Eaton	$3.00 100	$25.00 1000
YELLOW—		
Golden Glow	4.00 100	....
Halliday	3.00 100	25.00 1000
Major Bonnaffon	3.00 100	25.00 1000
RED—		
Schrimpton	3.00 100	25.00 1000
Intensity	3.00 100	25.00 1000

POMPONS, 2½-in.
$2.50 per 100.

Baby	Diana
Klondyke	Briola
Zenobia	Quinola
Lulu	

SPECIAL OFFER.

Monrovia, 2½-inch	$20.00 per 1000
Oct. Frost, 2½-inch	20.00 per 1000
Merry Christmas, 2½-inch	20.00 per 1000
Roosevelt, 2½-inch	25.00 per 1000

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUMS.

We have the following varieties ready for immediate delivery from 2½-in. pots; from 100 to 1000. Dr. Enguehard, Robt. Halliday, Comoleta, L'Africane, Monrovia, Viviand Morel, Early Snow, Rosiere, Mrs. Coombes, Intensity, Clementine Touset, White Bonnaffon, Gloria, Crocus, Pink Ivory, Beatrice May, Nagoya, Mrs. Robinson, Cremo, Virginia Poehlmann, Golden Wedding, Helen Frick, Jeanne Nonin, Mrs. Kelly, October Frost, Lynnwood Hall, $2.50 per 100. When making order please state if we may substitute in case we are sold out of varieties selected. Elmer D. Smith & Co., Adrian, Mich.

MUM PLANTS AND CUTTINGS.
Nice 2-in. stock, $3.00 100; $25.00 1000:

Oct. Frost	Appleton
Kalb	Golden Wedding
Touset	Mme. Liger
Monrovia	J. Nonin
Robt. Halliday	

From sand, $1.50 per 100:

Polly Rose	Touset
Golden Glow	Robt. Halliday
Monrovia	Mme. Liger
Kalb	Dr. Enguehard
A. Byron	

A. C. Brown, Springfield, Ill.

Chrysanthemum rooted cuttings, $1.00 per 100, $10.00 per 1000, except where noted. YELLOW—Early: Monrovia; Golden Harvest, $1.50 per 100; Louise Sievers, $1.50 per 100; Golden Glow, $1.50 per 100. Midseason: Bonnaffon, Late: Appleton. WHITE—Early: October Frost, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, $1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue. H. Hayashi & Co., Alameda, Cal.

CHRYSANTHEMUM ROOTED CUTTINGS.
WHITE—Baby Margaret. Touset, Estelle, A. Byron, Timothy Eaton, Ivory, Desjouis.
PINK—Amorita (very early), Glory of the Pacific, M. Dean, Rosette.
YELLOW—Golden Glow (very early), M. Bonnaffon, Cremo, Robt. Halliday, Golden Eagle, Yellow Jones, Baby.
Send for price list.
Wm. Swayne, Box 215, Kennett Sq., Pa.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
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Chrysanthemums, $2.50 100; $20.00 1000.

400	Intensity, dark red	120	Nagoya, yellow
100	Sunburst, yellow	225	Amorita, pink
600	White Bonnaffon	240	Josephine, yellow
400	Enguehard, pink		

Cash with order.
E. A. Kuhnke
Holland & Woodville Sts., Toledo, Ohio.

Chrysanthemums, from 2¼-in. pots, $2.00 per 100; $18.50 per 1000.

600	Estelle	50	Timothy Eaton
150	Shaw	275	Yellow Eaton
50	Touset	250	Appleton
100	Robt. Halliday	150	Enguehard

Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chrysanthemums. 500 Maud Dean, 100 Monrovia, 400 Pacific, 250 Mayor Weaver, 200 Estelle, 200 Bonnaffon, 100 Pacific Supreme, 300 Golden Glow, 100 Jerome Jones, 200 Ivory, from 4-in. pots, $3.00 per 100, or will exchange for 2-in. Asparagus plumosus and small palms.
Daniel E. Gorman, Williamsport, Pa.

Chrysanthemums, young thrifty plants, out of 2¼-in. pots. Golden Glow, Oct. Frost, Ivory, Robt. Halliday, C. Touset, $2.00 per 100. Helen Frick, Maud Dean, Wm. Duckham, Col. Appleton, J. Nonin, $2.50 per 100. Well rooted cuttings, $1.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Chrysanthemums. 350 Oct. Frost, 200 V. Morel, 150 Monrovia, 550 Dr. Enguehard, 800 Col. D. Appleton, 2-in. pots; 400 Mrs. H. Robinson, 2½-in. pots. All good plants, well rooted, ready to plant, $2.50 per 100.
D. C. & M. A. Noble, Columbia City, Ind.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.

500	Col. D. Appleton, yellow, 2½-in.	$3.00 100
225	Robt. Halliday, yellow, 2½-in.	3.00 100
300	Lavender Queen, 2½-in.	3.00 100

Hammond Co., Inc., Richmond, Va.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, Baby, etc., rooted cuttings, $1.35 per 100; $12.50 per 1000. Gloria, Poehlmann and Baby Margaret, $2.00 per 100. List of 61 varieties.
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About 2,500 2½-in. chrysanthemums, $2.00 per 100. White—Chadwick, J. Jones, Shaw, Niveus, Polly Rose. Yellow—Bonnaffon, Josephine, Golden Chadwick, Nagoya. Pink—Dr. Enguehard, M. Bailey. Cash with order.
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YELLOW IVORY.
The new money maker for everybody.
Strong 2½-in., $12.00 per 100; stock plants $5.00 per doz. Cash, only.
Rainier Floral Co., South Seattle, Wash.

Chrysanthemums. 1000 Polly Rose, 2½-in. pots; 1000 A. Byron, 2-in. pots; 400 Touset, 2-in. pots; 300 Ivory, 2-in. pots, at $25.00 per 1000. West End Floral Park, Belleville, Ill.

Chrysanthemums. Robinson, Duckham, Yellow Bonnaffon, Robt. Halliday, Pink Ivory, 2-in. pots, nice plants, $2.50 per 100.
Wm. Swinbank, Sycamore, Ill.

Chrysanthemums, fine stock, 2¼-in., $2.00 per 100. Omega, Virginia Poehlmann, J. K. Shaw, Pacific, Enguehard.
Capital City Greenhouse Co., Madison, Wis.

Healthy, stocky 2½-in. chrysanthemums. Yellow Bonnaffon, Estelle, Dr. Enguehard, Jerome Jones and Jeanne Nonin, $2.25 per 100; $20.00 per 1000. Alex A. Laub, New Hamburg, N. Y.

Chrysanthemums, excellent, strong 2¼-in. plants, 10 standard varieties, $2.00 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Chrysanthemums. 300 Golden Wedding, 400 Enguehard, 300 Chadwick, from 2½-in. pots, $2.50. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Chrysanthemums, fine, strong 2-in., ready to plant. Nonin, Touset and Pacific, $2.00 per 100. Cash. Wonsetler Greenhouse, Bryan, Ohio.

Mums, best standard sorts, 2-in., 1½c. Cash.
Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

50,000 chrysanthemums of the leading standard varieties, 2½-in. See our display adv. on page 1.
Baur Floral Co., Erie, Pa.

Chrysanthemums, 2½-in., $2.50 per 100. Willowbrook, Col. Appleton, J. K. Shaw and Cash.
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Cineraria grandiflora hybrida, nice 3-in. plants for Christmas flowering, $3.00 per 100; or will exchange.
Wm. Eschrich & Co., No. Milwaukee, Wis.

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25,000 Clematis paniculata seedlings, all true to name (grew my own seed), $7.50 per 1000; 250 at 1000 rate. Also Clematis paniculata out of 2-in. pots, $2.00 per 100. Cash with order.
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Clematis paniculata and large flowering clematis, all varieties.
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Coleus in assortment, 2-in., $2.00 per 100; rooted cuttings, 60c per 100.
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2,000 coleus, best varieties, 2½-in., $2.00 per 100, $15.00 per 1000; $20.00 for the lot.
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Coleus plants, $20.00 per 1000.
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Cosmos Lady Lenox, $4.00 per 1000.
Chas. Leisy, Mantua, N. J.

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CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five colors, including fringed varieties, from 3-in. pots, $7.00; from 4-in. pots, $15.00 per 100.
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Cyclamen persicum giganteum, in 5 colors, 3-in., 6c; 4-in., 12c. These are plants, not pots. Send 10c for sample.
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Cyclamen, in separate colors; strain I offer is unsurpassable. 2½ in. pots, $3.50 per 100.
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Cyclamen. See display advertisement.
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Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
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Shasta daisies, fine plants, surplus stock; need the room, $1.00 per 100; $8.00 per 1000. National Co-operative Show Gardens, Spencer, Ind.

Daisies, stock plants, 25c each.
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Daisies, Marguerite, white, 2¼-in., extra fine. 1c. Hammerschmidt & Clark, Medina, Ohio.

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Dracaena indivisa, 5-in., 20c; extra large and fine, 50c and 75c. Fine terminalis, well colored, 40c and 50c. Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
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Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, fine 5-in. stuff, $2.50 per doz.; $20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaena indivisa, strong 5-in. pots, $2.50 per doz.; $18.00 per 100. Cash.
Harvey B. Snow, Camden, New York.

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REVIEW Classified Advs.

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D. R. Herron, Olean, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

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OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maindenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

HARDY FERNS.
Adiantum pedatum (maidenhair), Asplenium Felix-fœmina (lady fern), Onoclea sensibilis, Onoclea struthiopteris (ostrich fern), Osmunda cinnamomea (cinnamon fern), Osmunda Claytoniana (interrupted fern), Pteris aquilina (brake fern). Sample specimens, 10c each. Write for prices on stated quantities.
Ludwig Mosbæk, Askov, Minn.

We have as fine a stock of 5-in. Whitmani and Amerpohlii ferns as one could have, which we are offering at this time at $3.50 per doz.; $26.00 per 100. These plants are clean, shapely and pot grown. Satisfaction guaranteed. Cash with order, please.
Superior Nursery Co., Los Angeles, Cal.

Bench ferns. Fine bushy new growth Scholzeli, best house plant, ready for 4-in., 18c; 5-in., 25c; 6-in., 35c. Boston and Whitmani, ready for 5, 6-in., 20c. Amerpohlii and Scottii, for 4-in., 12c. Boston, 10c. Cash. See asparagus.
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FERNS. Sold out of small ferns ready for shipment. One issue of the Florists' Review did it. Let me book your order for July and later delivery. Write me your needs.
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Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
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Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

Ferns for dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
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Boston ferns, 4-in., $12.00 per 100. Amerpohlii, 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
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Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
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Choice 4-in., $15.00. Fine plants. WORTH IT.
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Boston ferns, extra fine quality, 6-in., $40.00 per 100; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

Ferns. Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c.
A. J. Baldwin, Newark, Ohio.

Ferns. Boston, 2¼-in., 4c; Piersoni, 3-in., 8c; Boston and Elegantissima, mixed, 3-in., 8c. To close out. Mosbæk Greenhouse Co., Onarga, Ill.

Ferns, 2½ to 10-in. Ask us for our list.
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Boston ferns, 4 and 5 in., fine, 12c and 15c.
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A few thousand 3-in. Boston ferns, $5.00 100. Cash with order. H. Daut, R. 2, Decatur, Ill.

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Fuchsias, good market varieties. Rooted cuttings, $1.25 per 100; 2-in., $2.50 per 100, $22.00 per 1000. This is good, strong stock.
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100 fuchsias in bloom, 3½-in., $5.50 for the lot. F. W. Stott, Barrington, Ill.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

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GARDENIAS, 3-in. stock, $18.00 per 100; 2½-in., $12.00 per 100.
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Gardenias, 2½-in. pots, $10.00 per 100.
Pennock-Meehan Co.,
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SPECIAL JULY OFFER of strictly first-class stock only. Delivery at once. 15,000 JEAN VIAUD, 2½-in., $1.50 per 100; $14.00 per 1000. S. A. NUTT, BEAUTE POITEVINE, GEN. GRANT, MME. BUCHNER, $1.75 per 100; $16.00 per 1000. STRONG ROOTED CUTTINGS of the above varieties, $1.00 per 100; $9.00 per 1000. All stock carefully packed and labeled. CASH.
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GERANIUMS.
ROOTED CUTTINGS.
Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, $10.00 per 1000.
Fred W. Ritchy
First & Ruby Sts., Lancaster, Pa.

Geraniums, our new semi-double salmon, Thelma, better than Poitevine in every way. Strong plants, 3-in., $1.50 per doz., $10.00 per 100; 2-in., 75c per doz., $5.00 per 100. Mixed stock, best vars., 3-in., 4c; 2-in., 2c. Cash.
Chase & Son, New London, Ohio.

Geraniums; last call. Extra strong 3-in. stock, bushy, not long: Ricard, Poitevine, Doyle, Nutt, $2.50 100; $20.00 1000. Strong 2-in. Nutt, Ricard, Buchner, $1.50 per 100; $12.50 per 1000. Cash. Rudolf Nagel, Lancaster, Pa.

Geranium Louis Francis, improved Poitevine, a short stocky grower of the first type, 4-in., 6c; 3-in., 4c; 2½-in., 3c; rooted cuttings, $1.00 per 100. Cash. R. L. Burgoyne, Georgetown, Ill.

Geraniums. Ricard, Poitevine and S. A. Nut rooted cuttings, for delivery on or before Oct 15, $10.00 per 1000.
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Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Fine geraniums, light red, 4-in., in bud and bloom, mostly Grant, $5.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

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Calvert Floral Co., Lake Forest, Ill.

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Geraniums, white, 4-in., $4.00 per 100.
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Ivy geraniums, fine 4-in., $5.00 per 100; 2-in., $2.50 per 100. Frost The Florist, Cortland, N. Y.

Salleroi geraniums, $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
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Gloxinias and fancy leaved caladiums, 15c.
Geo. A. Kuhl, Pekin, Ill.

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EXTREMES MEET!
MINIMUM COST MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK

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FOR LINING OUT.
20,000 Phlox Miss Lingard (see adv. under phloxes), 2-in. pots, $2.50 per 100; $24.00 per 1000.
20,000 Shasta daisies (Alaska). These if planted this summer will give you large quantities of flowers next year. $2.00 per 100; $18.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Surplus stock. Gaillardia grand., seedlings and divisions, field-grown, 3, 4-in., $2.00 100. Dianthus barbatus, seedlings, 4, 6-in., $3.00 100. Dianthus plumarius, stocky, $4.00 100. Calendulas, 2, 5-in., $3.00 100. Cash. 50 at 100 rates. Small plants by mail, larger by express, not prep.
King's Gardens, 3 Union St., Nantucket, Mass.

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Heliotropes, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

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Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
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Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100. To secure them it is well to send your order at once.
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Hydrangea Otaksa, 4-in., strong, 12c.
Hammerschmidt & Clark, Medina, Ohio.

IRISES.

Irises. Very fine list.
C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

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Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
Miami Floral Co.,
Geo. Bartholomew, Mgr., Dayton, O.

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Lobelias, speciosa and Bedding Queen, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Lobelias, strong 2½-in., full bloom, $1.00 100. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

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FIELD-GROWN MYRTLE.
Strong plants, $20.00 per 1000.
E. K. Mooney, Madeira Nurseries, Madeira, O.

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Narcissus. Write for cheapest offer in America to D'Alcorn, Congress Heights, D. C.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

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TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS,
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Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

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Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Cocos Weddeliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Palms. Phoenix reclinata, 5 to 8 leaves, 20 in. high, 4-in., 12½c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Palms. Pandanus Veitchii, small cuttings, $4.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

PEONIES.

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60 petunias, all double, 4-in., $3.50 for the lot.
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Petunias, 3-in., $5.00 per 100.
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Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
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Poinsettias, none better, ready now, 2½-in., $5.00 per 100; 250 for $10.00.
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Oriental poppies, extra strong, one-year-old, $6.00 per 100.
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Primula obconica, gigantea grandiflora and rosea varieties, 2-in., ready about Aug. 1 to 15, $2 00 per 100. Chinese primroses, mixed, ready about Aug. 1 to 15, 2-in., $2.00 per 100. Cash with order. Woolsey The Florist, Rockford, Ill.

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EXTRA FINE ROSE STOCK.
Ready to ship.

	2½-in.		3½-in.	
	100	1000	100	1000
W. Killarney	$ 8.50	$ 75	.....	....
P. Killarney	6.00	55	.....	....
My Maryland	6.00	55	8.00	75
Richmond	5.00	45	7.00	65
Cardinal	....	..	10.00	90
Kaiserin	3.00	30	.....	..
Perle	5.50	50	7.50	70

American Beauty, 4-in., $12.00 per 100; $110.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000.
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For prompt shipment—Spot cash.

	2½-in.		4-in.	
	100	1000	100	1000
Bridesmaid	....	.....	$7.00	$65.00
The Bride	....	.....	7.00	65.00
Richmond	$5.00	$45.00	8.00	75.00
Mme. Chatenay	5.00	45.00	....	.....
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Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

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Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00
Maid	3.00	25.00

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Pink Killarney, very strong 3½-in.	$7.50
My Maryland, 3-in.	8.00
Perle, 3-in.	6.00
Richmond, 3-in.	6.00
Pink Killarney, 3-in.	6.00
American Beauty, 3-in.	7.00

A. C. BROWN, Springfield, Ill.

ROSES. CLEAN STRONG STOCK.

	100	1000
1200 Richmond, 3-in.	$3.50	$30.00
1200 Richmond, 4-in.	6.00	50.00
750 Kaiserin, 4-in.	8.00	70.00
700 Kaiserin, 3-in.	5.00	40.00

250 at 1000 rate.
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ONE-YEAR-OLD.
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Roses. Richmond from 3-in. pots, $3.50 per 100. W. F. Dunteman, Bensenville, Ill.

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E. H. Hunt, 76-78 Wabash Ave., Chicago.

ERIE, PA.

The Market.

We are having extremely warm weather, after a splendid rain a few days ago. June was a good month for the florists, with many weddings and several commencements. Flowers are plentiful. Home-grown Beauties are fine. Speciosum lilies are seen in some of the stores and add much to the general appearance.

Various Notes.

Miss Hazel Shade, who has been on the sick list, is convalescent.

A son was born to Mr. and Mrs. Lewis B. Perkins July 1. Mrs. Perkins is a sister of A. J. Baur.

H. G. Gray, Conneaut, O., has sold his flower store to the Misses Evans, of that city.

G. H. Baur, who graduated in law at the University of Pennsylvania this spring, returned to Erie last week. Mr. Baur will remain in Erie until September, when he will locate at Philadelphia. B. P.

There Is a Splendid Chapter on

Greenhouse Heating

in **The Florists' Manual**

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price $5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.
334 Dearborn Street CHICAGO

EAGLE MACHINE WORKS



Richmond, Ind.
Manufacturers of Ring Stakes for small plants
Richmond Carnation Supports
Rose and Mum Stakes
Mention The Review when you write.

GAILLARDIAS.

What can I do for my gaillardias? I have quite a number just beginning to bloom. There are long green worms boring holes in the stalks and destroying the plants. I pulled the first plants affected and burned them, but there are more worms. What can I do to get rid of them? C. B.

I do not know what particular caterpillar is causing the damage to your gaillardias, but they undoubtedly can be destroyed by spraying. Arsenate of lead would be the best solution to use, at the rate of four pounds to fifty gallons of water, but this would whiten and somewhat disfigure the plants while blooming. Paris green at the rate of one ounce to fifteen gallons of water, or white hellebore, one ounce to three gallons of water, thoroughly sprayed over the plants, should clean out the pests, provided the poison is not washed off by rain for a few hours after being applied. C. W.

FERTILIZER FOR SWEET PEAS.

What amount of bone meal should be put in the soil for sweet peas in a house 23x200, which has 3,200 square feet of bench space? What amount of pulverized sheep manure or shredded cattle manure should be put in the same house in lieu of rotted manure, the soil being rich from outside manuring?
C. G. P.

I would not advise the use of bone meal in the benches for sweet peas at sowing or planting time, unless the bone has been mixed in the soil for some time previously. A much better plan would be to apply it in the form of a top-dressing when the plants show the need of some food, preferably when they are flowering. For 3,200 square feet of bench space use 150 pounds as a top-dressing, loosening the surface after applying it and before watering.

If you use pulverized sheep manure and it is a good brand, a ton would not be too much to apply, as sweet peas like a generous soil. Of shredded cattle manure, it would be necessary to use half as much again of it to accomplish the same results.

If your soil has previously been well manured, the foregoing quantities well spaded in or mixed with the soil before being placed in the benches should suffice. One or two top-dressings of sheep manure or fine bone applied during the growing season are beneficial. I would use half a ton of the sheep manure at each top-dressing. C. W.

Cane Stakes
For Your Mums
6 to 8 ft., $7.00 per 1000
WM. ELLIOTT & SONS
42 Vesey St.,
NEW YORK, N. Y.
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of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.
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TANKS (Steel, Wood, Galvanized) TOWERS,
Windmills, Pumps, Gas Engines.
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WE could not fill all the orders The Review brought in.—William Schaffer & Son, Dover, Del.

DISCONTINUE our adv. in The Review; had a stack of letters that took hours to answer.—C. H. Frey, Lincoln, Neb.

WRITE TO
GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO
—For Prices on—
Genuine
Wrought Iron Pipe
Ask For Catalogue.

Mention The Review when you write.

Greenhouse Heating.

THE COAL MARKET.

The Illinois mines, with the exception of a few in the Belleville district, have been shut down on account of a miners' strike since March 31, and this has had a tendency to keep up the price on all bituminous coal because the supply has been restricted chiefly to the West Virginia and Indiana fields. However, it looks as though a settlement will be reached and work resumed sometime before August 1. This will be none too soon, as the shipping of coal is likely to be exceptionally heavy in the early fall, in an endeavor to forestall a shortage of cars that threatens to be even worse than last year.

There are now only a third as many idle coal cars as there were a year ago at this time, and the indications point to a heavy increase in coal buying in the next few months. It seems, therefore, as though nothing can prevent a more serious car famine this fall than has been experienced in many years. It therefore behooves the florists to have an ample stock on hand at the beginning of the season and run no risks of a freeze-up next winter. It is almost certain that the price will advance steadily from now on, so the wise ones will buy now, thereby saving much money, time and worry.

USING 4-INCH PIPE.

I intend to build two even-span houses, running east and west. Each house will be 20x86 feet, twelve feet to the ridge and six feet to the gutters. They will be connected. The north wall will be built of 8-inch concrete blocks to the gutter. The east gables will be glass down to within three feet of the ground, and the lower three feet will be concrete blocks. The south wall will have three feet of glass and three feet of double 1-inch boards. The west gables will be joined to a shed.

I intend to use 4-inch pipe, as I have some of it on hand. Will two overhead flows and four returns under the benches be sufficient in each house, to heat them to 55 degrees, with the outside temperature at 10 degrees below zero? Should the flow pipes rise or fall to the farther end of the houses? Any information you can give me will be appreciated. I am located in southeastern Wisconsin. A. R.

To heat the north house, seven 4-inch pipes will answer. Of these, two should be flows and the others returns. The extra return should be on the exposed side of the house. The south house, which has three feet of glass in the side wall, should have eight 4-inch pipes. Either two, three or four can be flows, according to the arrangement of the benches.

The best circulation can be secured when the flow pipes have a slight fall, but, if the boiler is below the level, it is often more convenient to give a rise to the flows when 4-inch pipe is used.

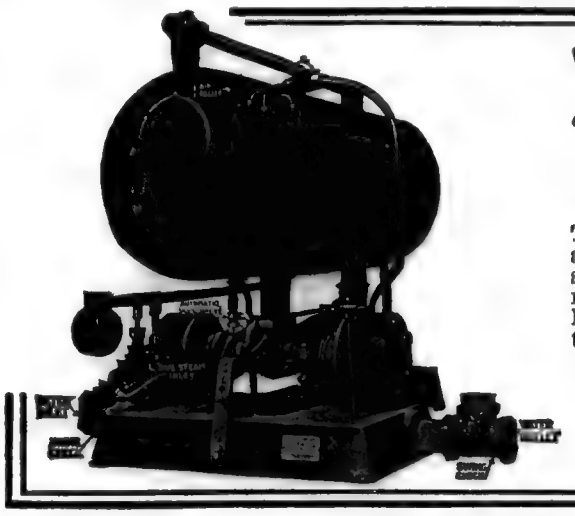
A SMALL HOUSE.

Will you please tell me how to pipe a greenhouse, 18x38 feet; five feet six inches high on the south side, seven feet high on the north side and fourteen feet high in the center, with glass in both ends? There will be two benches, each six feet wide, with a walk eighteen inches wide at the sides and a 3-foot walk in the center. My boiler has a capacity of 450 feet. How many 1¼-inch, 1½-inch or 2-inch pipes will be needed? What will be the best way to heat it to 70 degrees at 20 degrees below zero? It is Wisconsin climate. The flows are 2-inch pipe. The boiler will be down about two and one-half feet below the return coil. W. I. S.

It is inferred from the size of your plant that hot water is the style of heating to be used. On this basis, using 1½-inch pipe with 2-inch flow pipes or risers, it will be necessary to install twenty-one lines of 1½-inch pipe to maintain a temperature of 70 degrees in this house, with water in the boiler at 180 degrees, when it is 20 degrees below zero outdoors. F. R.

THREE VIOLET HOUSES.

I have three violet houses, 18x100 feet and seven feet to the ridge, with three feet of board wall on the north side and two feet on the south. I should greatly appreciate your kindness if you could tell me what system of piping would be best to use for hot water. I have a lot of 3-inch and 2-inch pipes, and should like to use them. The boiler pit is at the end of the middle house, and is three feet deep; I could not get it deeper, as the ground is low. There is a space of five feet between each two houses. My idea is to run a 3-inch flow to the end of the north house and one



What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH. U. S. A.

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GOLSEN-DOAN COAL CO.
Florists' Coal a Specialty
We make this special offer to florists
Brazil Indiana Block - - - - $2.65 per ton
Genuine Pocahontas Mine Run, running at least fifty per cent lump 3.05 per ton
F. O. B. Chicago. Good things do not go begging long.
Old Colony Building - - - - CHICAGO

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COAL
Anthracite, Bituminous, Coke and Gas Coal
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BUY THE
Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee and Best Prices
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BATTLE CREEK, MICH., U. S. A.

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TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

3-inch flow to supply the middle and the south house. From this point I will run two 2-inch flows in each house to the other end, having the highest point at the boiler and giving one foot of fall for the 100 feet. From these I would have two 2-inch returns on the north side and one 2-inch return on the south, with one foot of fall toward the boiler. Do you think this would be satisfactory?

In using this system, how many air valves would be needed and where should they be placed? How high above the highest point of the system should the expansion tank be placed? My boiler is rated at 2,525 square feet of radiation. I am located in Maryland.

E. A. P.

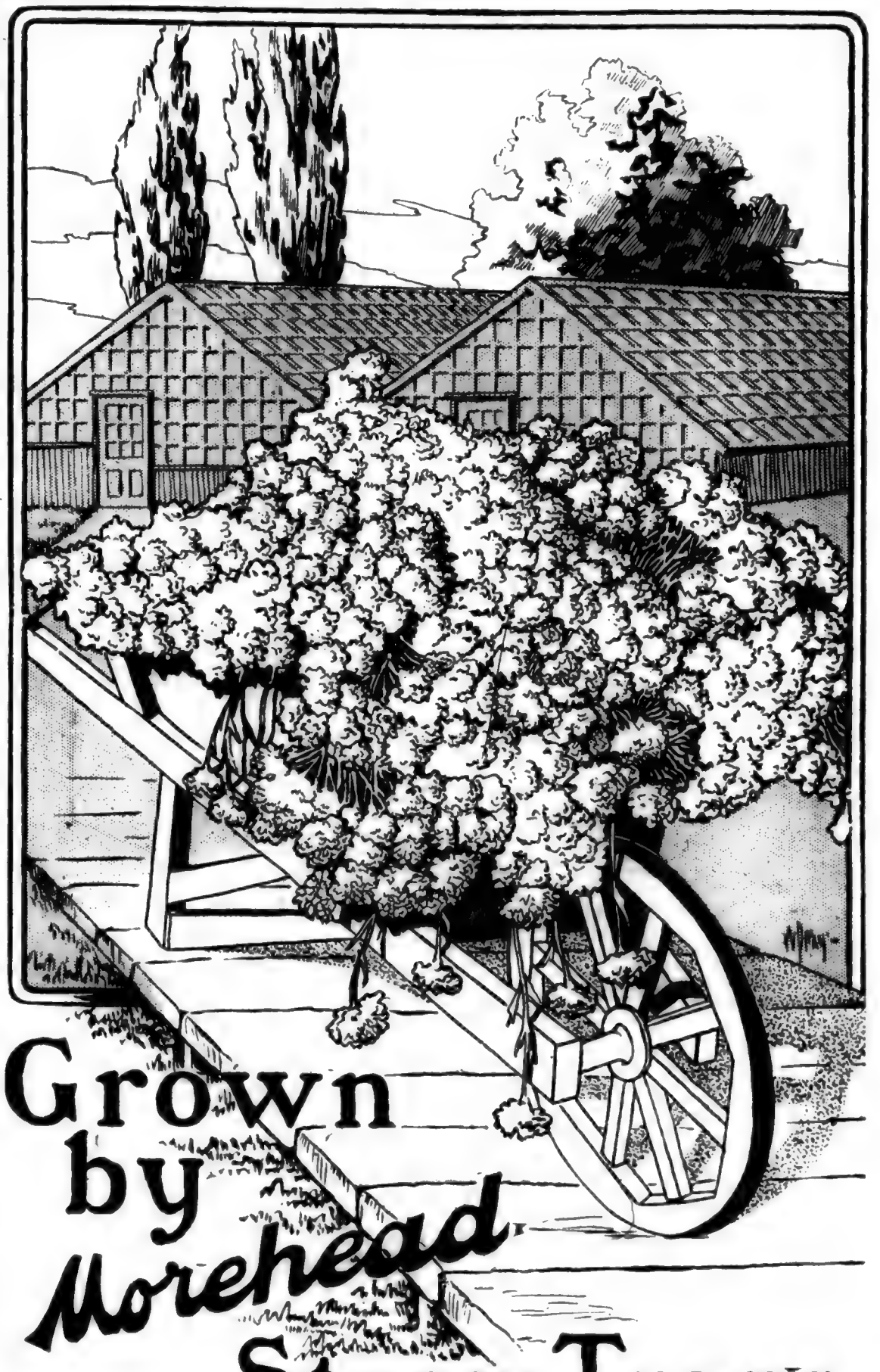
The plan for arranging the main flow pipes is a good one, but it will be better to have three 2-inch flow pipes in each house and the same number of 2-inch returns, although it would answer to use two 2-inch flows and four 2-inch returns. Carry the flow pipes at least as high as the purlins and, if possible, keep the returns well up to the height of the plates. Place the expansion tank as high as convenient, connecting it to the highest point of each main flow pipe, which should be directly above the boiler. With the piping arranged in this way, there will be no need for any air valves.

ONE IOWA HOUSE.

We intend to erect a greenhouse, 18x80, and should like to know what kind of heating plant you would recommend. We wish to use an upright boiler if possible. Which would you recommend, hot water or steam? What is the best way to pipe a building of this size? Please let us know as soon as convenient, as we are building our house now.

S. & L.

While either steam or hot water could be used in a house of the size described,



Grown by Morehead Steam Traps

FLORISTS everywhere are using Morehead Steam Traps. A Morehead Return Trap installation is a proven economic investment. It purges your steam heating lines of all condensation, returning it direct to your boilers as pure, hot feed water.

The resulting uniform temperature in all parts of the houses insures a better growth of stock, and a saving in fuel, water and labor sufficient to pay for the installation in a few months.

A complete proposition and descriptive catalogue will be mailed on request.

Morehead Mfg. Co. DETROIT, MICH.

DEPT. "M"

Mention The Review when you write.

it is generally better to use hot water in small houses. An upright boiler can be used if the cellar is sufficiently deep to bring the return above the top of the boiler.

A good way to pipe the house will be to run a 2½-inch flow on each plate and use ten 2-inch returns, with five on each of the side walls, provided 60 degrees is desired. For 50 degrees only eight returns will be required. The boiler should be rated for about 800 square feet of radiating surface.

IMPROVED THERMOSTATS.

An officer of the Standard Thermometer Co., Boston, states that in the last season or two they have received a number of requests from florists for a special thermostat, the device that rings a bell at a distant point whenever the temperature in a greenhouse goes above or below the points at which the alarm is wanted. Some florists have asked for a thermostat in a sealed case, to prevent derangement by excessive dampness, and others have asked that it be locked, so that no one except the man with most at stake could change the degree at which the bell would ring. To meet these calls the company has been at work on a special instrument that it now has perfected. It is hermetically sealed so as to be impervious to moisture and is also padlocked so that no one except the man who carries the key can touch the instrument. Supply houses also handle a registering thermometer made by this concern, that is in a padlocked case. Many growers use them.

PITTSBURG.

The Market.

The weather in Pittsburg has been hotter than—well, it has been so hot that business is not thought of. A few little trades in flowers are made from day to day, but not enough to talk about as business.

There are still some good roses, lilies, valley and America gladioli; sweet peas are cooked when they reach the city. A few asters are making their appearance, but no one seems to want them.

Various Notes.

On the great and glorious Fourth, the Allison Park carnation belt was well represented in the grand parade which the village makes every Independence day. Uncle John Wyland was conspicuous in handling the reins over a span of beautiful ponies drawing a float decorated with carnations and greens. Albert Lorch had a float with a miniature greenhouse planted in carnations. T. P. Langhans, in his wonderful shay, drawn by his grand and noble steed Jenco, helped make up a parade that could only receive justice at the hands of the writer of the "Bifigville Bugle."

The I. S. Crall Co., Monongahela, Pa., is busy putting up a couple of new houses for cut flowers.

A number of the employees of the A. W. Smith Co., including Earl Tipton, wife and family, Morris Stein and Alden Gross, left July 1 for Canfield, O., the home of the Altimo Culture Co., one of this company's outside branches; here they will live in tents and, while they will assist in the work of the gardens, at the same time they will be laying up a reserve force of energy for



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Would You Save One-Quarter of Your Coal Bill?

INSTALL

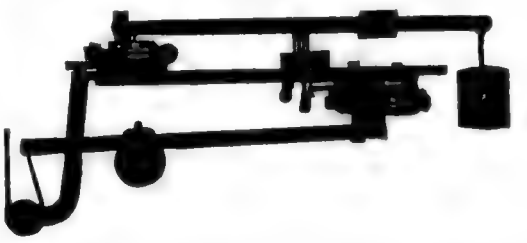
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

Circular Free.

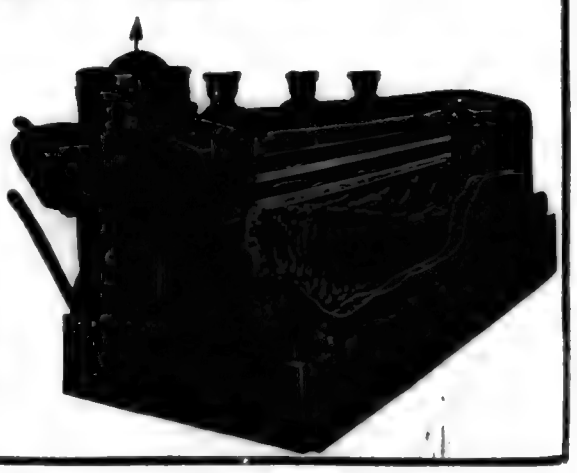
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Oswego, N. Y.

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THE KROESCHELL BOILER
NOT CAST IRON

HAS

WATER FRONT SIDES TOP BACK



New Catalogue and prices on application.

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444 Erie St., Chicago

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Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

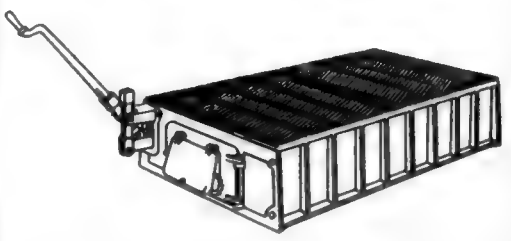
Send for Catalogue and Prices.

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The Burnham GRATES



Ridged on top—double trussed underneath so that they smash the clinkers and not the grate. They dump to the front, which makes ash removal easy.

Lord & Burnham Co.

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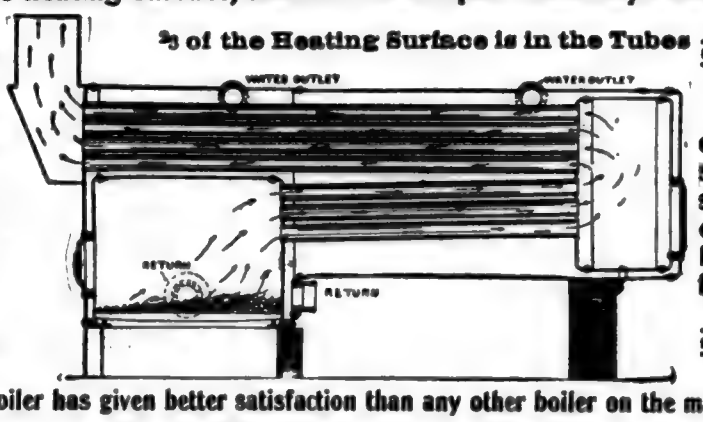
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Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, W. 840-850 Superior St., Chicago, Ill.

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THE DIVIDED SECTION BOILERS

CAPITOL BOILERS

Easy to Set Up. Easy to Operate.

Write for Catalogue.

United States Heater Company

DETROIT, MICH.

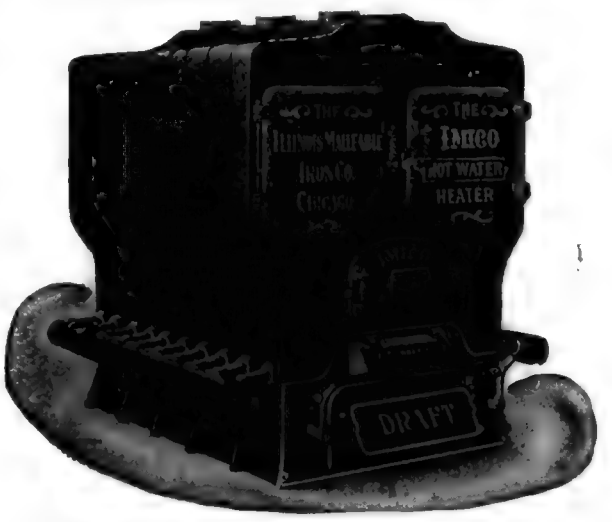
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High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.



IMICO

Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

next winter. They tried this last summer with such great success that it was hard to hold them on the job until the June business was over.

T. P. Langhans and Wm. Loew are the committee on transportation for the S. A. F. convention, to be held in Rochester, August 16 to 19. They report a rate of $12.23 round trip by the certificate plan, going almost any time, but leaving Rochester August 23 on the return trip. The rate for a Pullman berth is $2, and for a parlor car seat $1.25. As it is believed quite a party will go from Pittsburg, it is desired that all who expect to do so will notify this committee at once so that they may secure a special car and have the party travel together.

The wholesale cut flower houses have adopted a summer closing hour of 5 o'clock; Saturday 6 o'clock.

Edward McCallum, of the McCallum Co., is developing into a tennis expert and may be heard from at any time as competing at some of the big tennis tourneys.

Jim Higgins, with a party of friends, made an auto tour July 4 up through Buffalo, and reports having had a delightful trip.

Mr. De Forest, representing the Lord & Burnham Co., has been a visitor here, looking after some new houses that his firm is erecting for D. T. Watson, the attorney, Leetsdale, Pa.

Fred Burki is home from Mt. Clemens and is much improved in health. He may be seen any day out driving in his auto with his family.

Alfred E. McCoyd, of the Fifth Avenue arcade, left last week to visit his old home, Providence, R. I., and will stop at New York city on the way to see if he can find a few of his old friends who were in the wholesale business there when he was one of them.

Hoo-Hoo.

ALBANY, N. Y.

The second annual flower show of the Albany Florists' Club is to be held in the state armory the second week in November. Fred Goldring has been chosen chairman; Frederick Henkes, treasurer, and Robert Davidson, secretary. Several cups are to be offered as prizes for outside growers.

The following committees have been named: Hall committee, Patrick Hyde, chairman; Thomas Snare, Edward P. Tracey, Cornelius Sullivan and Frank Conley. Selection of judges, William C. Gloeckner, chairman; Alfred D. Wemple and William Hannell. Program and printing, Frederick A. Danker, chairman; Louis Menand, Sr., Frank A. Briare, Edward F. Meany and William C. Kurth. Decorations, Samuel Goldring, chairman; William C. King, John Murnane, Jr., Charles Sanders, Harry Riggs, John J. Haggerty and John N. Butts. Premium list, John J. Berberick, chairman; Frederick A. Danker, Patrick Hyde, William C. Gloeckner and Samuel Goldring.

EVERGREEN BRAND FERTILIZER

Is **the** brand for florists and gardeners

For Sale by Leading Jobbers

D. D. JOHNSON CO.

66 Wabash Avenue, - - CHICAGO

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What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We guarantee to keep the air spaces of the

Martin Anti-Friction Rocking Grate

open longer under any conditions than can be done by any other grate in existence.

The hottest fire you can build will not warp a "Martin," and it can be installed without disturbing the brick work.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

THE MARTIN GRATE CO., 283 Dearborn Street, CHICAGO, ILL.

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No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

Successors to the John Davis Company

5021-5023 S. State St., CHICAGO, ILL.

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FORD & KENDIG CO.

"Spellerized" Wrought Pipe

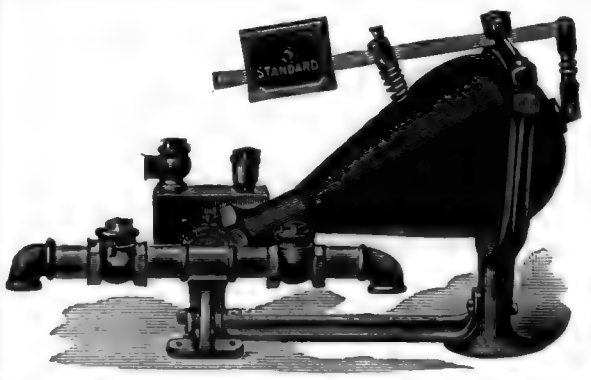
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GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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No order too large for us to give you prompt shipment

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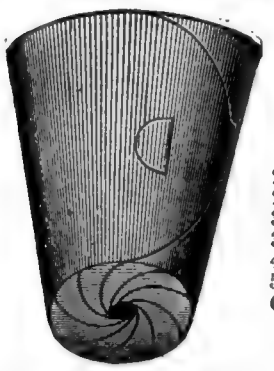
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Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

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PAPER POTS



(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch.....	$0.30	$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

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Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

Mention The Review when you write

Cattle Manure in Bags
Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company
83 Union Stock Yards Chicago

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Always Mention the...
FLORISTS' REVIEW
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For "Pot Luck" Try Us

HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

——Write for Catalogue and Discounts.——

A. H. HEWS & CO., Inc., Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

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PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl Street - - - - - - - NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.



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Manufacturers of
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Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

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We carry a complete line of Florists' pots.

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All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

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Standard Flower Pots

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For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.

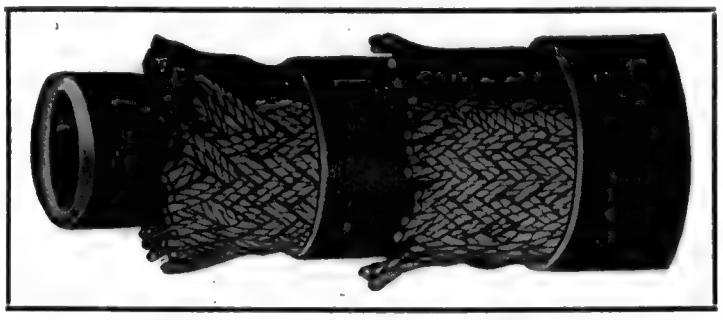
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Imitation of Electric Rubber Hose

is constantly attempted. But infringement of our basic patents would be necessary to **successful** imitation. The courts prevent infringement. All efforts of imitators, therefore, have been failures.

No one can make a hose as efficient, as durable, as economical as Electric Rubber Hose. It is a manufacturing impossibility.



Imitation has to stop at the very point where efficiency begins.

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It is a matter of sound business judgment for you to use such hose in your greenhouse.

ELECTRIC HOSE & RUBBER CO., Wilmington, Del.

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MINNEAPOLIS.

The Market.

"The melancholy days have come," for the florist. In addition to the usual quiet of this season of the year, the damage done to outdoor stock by the unfavorable weather is serious. Old residents are vying with one another to remember a case of such long protracted drought as we have had. Sweet peas are not good. Other hardy stock, such as Shasta daisies, etc., are standing the weather fairly well. On account of the heat, indoor stock is poor; roses are small and short, and carnations about gone. There are a few gladioli and lilies to help out.

Business is quiet in general in the downtown stores, as the hot weather has not been conducive to social gatherings.

Various Notes.

The Minneapolis Floral Co. has a good crop of Easter lilies ready for the market.

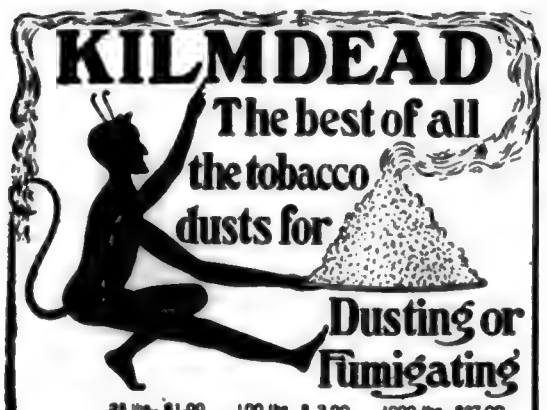
William Topel, formerly with R. A. Latham, is now with the L. S. Donaldson Co.

Rice Bros. are unloading a carload of fancy sphagnum moss at a low price. Business has been good with them and stock fairly plentiful.

Louis Grisbach, of Vasatka & Grisbach, was married June 28 to Miss Edith Haney. The congratulations of the trade are with him. M. E. M.

Peoria, Ill.—G. Klopfer, on Fifth street, is enlarging his greenhouses, overhauling his heating plant and making other repairs.

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25 lbs., $1.00 — 100 lbs., $ 3.00 — 1000 lbs., $27.00
50 lbs., 1.75 — 500 lbs., 14.00 — 2000 lbs., 52.50

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FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

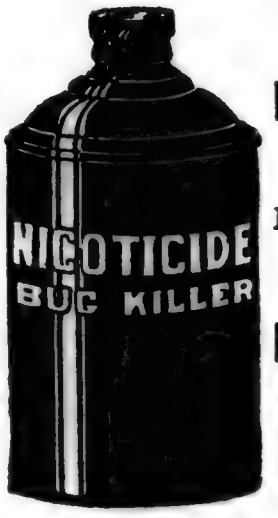
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Per 1000	Per 1000
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"A PERFECT GREENHOUSE HOSE"



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

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INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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EVANSVILLE, IND.

The Market.

Business has settled down to the usual summer dullness. Funeral work is about all the storemen have any call for, but there has been a good deal of that lately. Roses and carnations are not extra good. Sweet peas are getting short of stem.

Our dry, hot spell was broken with a heavy shower July 3, and since then we have had more rain than we needed.

Various Notes.

Julius Niednagel & Sons report that business has been good with them.

Ben Kramer reports a good business for the last two weeks.

Louis Fritsch will build one more house, 20x65 feet, for pot plants. He says business is quite good.

Royston & Fenton have their roses planted and they are getting a good start. They find it necessary to reglaze their houses this summer, owing to poor putty being used in the first place. They lost considerable glass last winter on account of this. E. L. F.

Massillon, O.—Tom and Frank Kester, now known in the trade as Kester Bros., are erecting two greenhouses, each 20x100, on East Oak street, where they have leased four acres of land. Frank Kester was formerly with A. Weaver, on East Main street.

Worcester, Mass.—Several members of the trade here, including C. D. Thayer, F. E. Keyes and H. F. A. Lange, are making liberal contributions of flower and vegetable plants, seeds, etc., to the so-called "garden cities," the garden plots which are being laid out and cared for, in different parts of the city, under the management of the Worcester Social Settlement.

"REVERO"

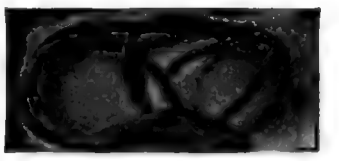
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Revero is furnished on reels in continuous lengths up to 500 feet.
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Pat. Sept. 18, 1900



THE JENNINGS IMPROVED IRON GUTTER.

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Improved Vaporizing Pans for Tobacco Extracts, Etc.

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DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

ROCHESTER, N. Y.

The Market.

Both wholesalers and retailers state that business last week was unusually quiet. Sweet peas have been plentiful and of extremely good quality, considering the dry weather. Rain has fallen only once since the middle of June; consequently plants of all kinds show the lack of moisture. The recently planted aster fields are especially in need of water.

Preparations for the Convention.

Fred W. Vick, vice-president of the S. A. F. and chairman of the Rochester executive committee, says that the plans for entertaining the members of the S. A. F. during convention week are well under way. The sporting committee has completed arrangements for the bowling and shooting contests, and plans have been perfected for an afternoon's outing at Manitou Beach, a beautiful lake resort, reached by a ten-mile trolley ride along the shore of Lake Ontario. Nor have the ladies been forgotten; Charles Ogsten is busy preparing a series of entertainments, including automobile rides, concerts, etc., that will especially please the ladies.

Captains of bowling teams intending to compete in the bowling tournament at the convention are requested to communicate at once with A. F. Vick, P. O. Box 613, Rochester, N. Y., the chairman of the S. A. F. sport committee. It is necessary that the list of participating teams be completed at once. The Grand Central Bowling Alleys have been engaged for the contests. The Grand Central is equipped with twelve Brunswick-Balke-Collender alleys and the 1910 pattern Backus pin-setters. Undoubtedly these are the best alleys in the city. Ample accommodations will be provided for both players and spectators.

Various Notes.

George B. Hart, wholesale florist, is installing a new cold storage plant in his warehouse. The room is of concrete blocks, is thirty-five feet long, and provides separate apartments for carnations and roses, as well as storage space for large quantities of cut flowers and plants. E. F. R.

Warsaw, Ind.—Wm. Terrell & Son are adding about 2,000 feet of glass to their greenhouses this summer.

Lancaster, O.—M. M. Miesse and wife are away on a three weeks' trip through Yellowstone Park.

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SIZES OUR SPECIALTY
IMMENSE STOCK

Plate and Window Glass

Also hot bed sash and greenhouse material
Estimates cheerfully given
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"SEMI-LIQUID"

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1 Gallon.....$1.30 10 Gallons.....$12.50
5 Gallons..... 6 35 20 Gallons..... 24.50
1 Bbl. (50 gallons), $60.00

Will be pleased to supply special quotations to jobbers

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FOR GREENHOUSE USE

29 oz. Crystal Sheet

It is heavier than the imported article.
Superior Quality——Special Flattening.

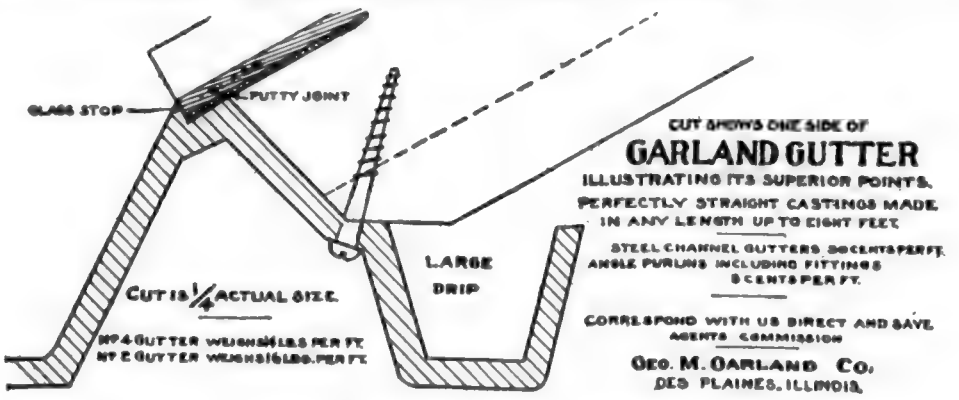
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IN THE WORLD

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Greenhouse White
Whitest and most durable paint made.

Greenhouse Putty
Made with Pure Linseed Oil.

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We have the largest stock in the West.
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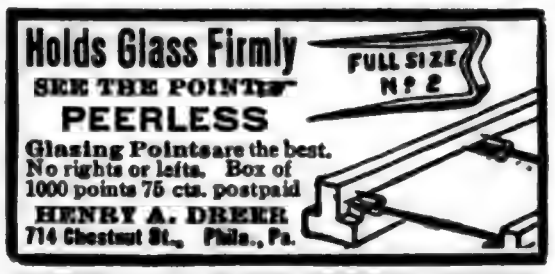
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Greenhouse Glass
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburg, Pa.**



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Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

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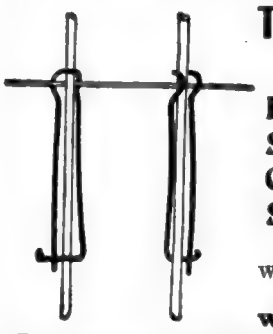
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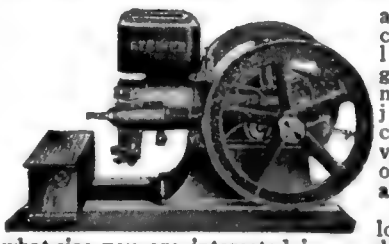
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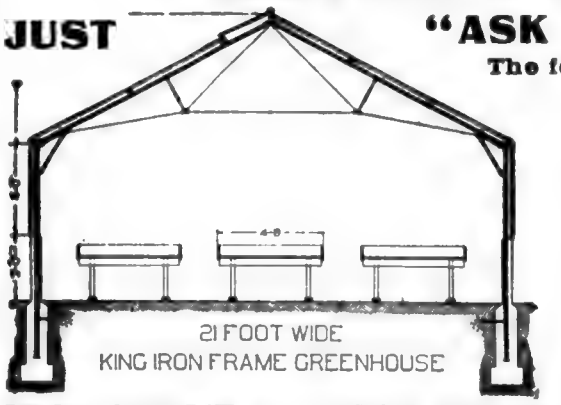
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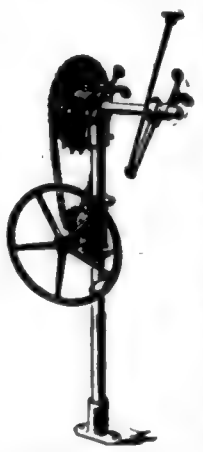
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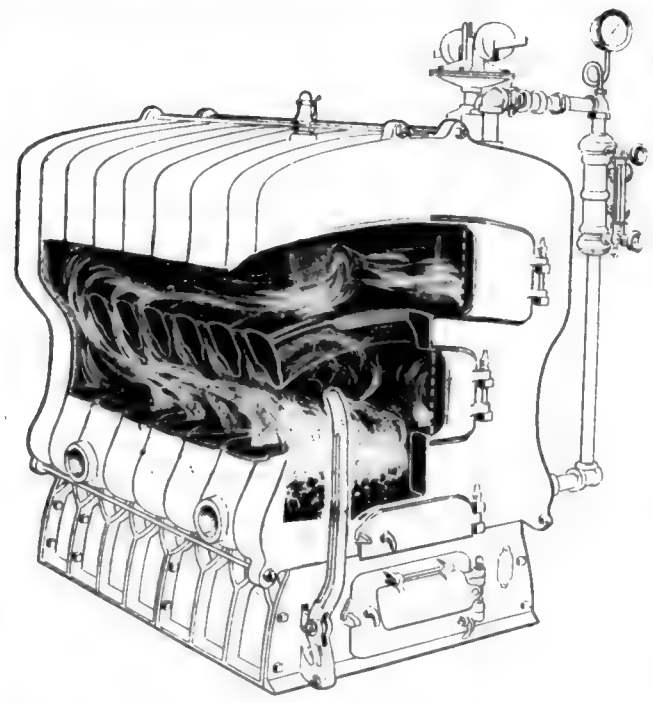
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A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

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Vol. XXVI. CHICAGO AND NEW YORK, JULY 21, 1910. No. 660.

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	Oz.	¼-lb.	½-lb.	Lb.
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White Killarney,	2½	8.50	80.00
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200 Chatenay,	2½	5.00	

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Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Asters, fancy	2.00 to 3.00
" common	1.00 to 1.50
Peonies, per doz., 35c to 60c	
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Auratum Lilies "	1.50
Daisies	1.00 to 1.50
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GREENS	
Asparagus Plumosus, per string	.60 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
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Smilax, per doz.,	$2.00 15.00
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24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	$5.00 to $6.00
" medium	3.00 to 4.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
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Valley	3.00 to 4.00
Asparagus Plumosus	per bunch, .50
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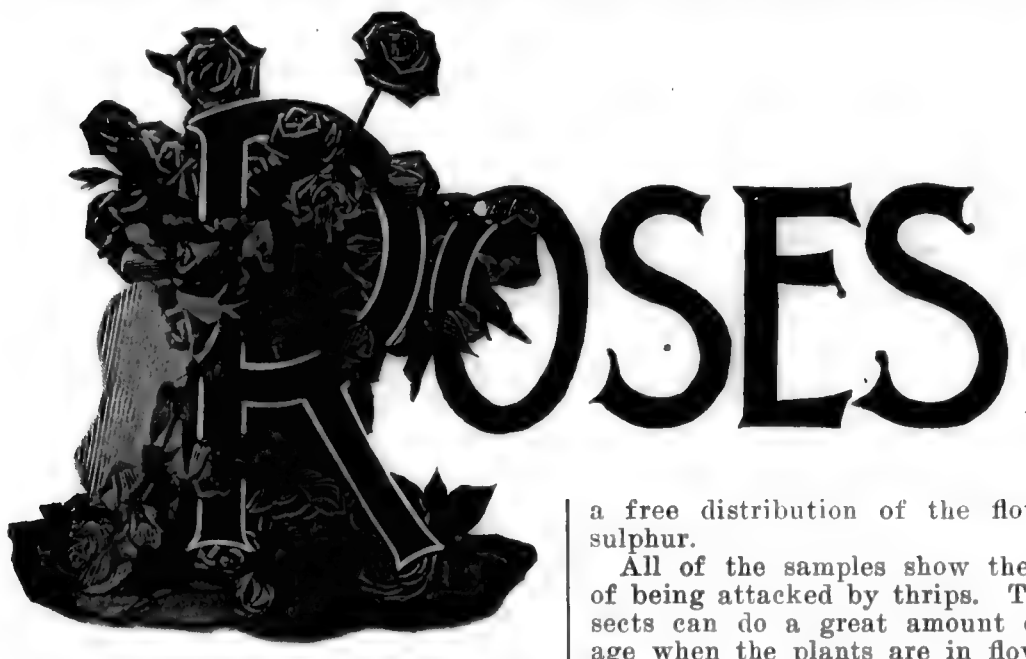
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The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.





A COMPLICATION OF DISEASES.

I am sending you six rose leaves, each of which is attacked with a different disease, and I should like to know what the diseases are and what is the treatment for them. I have classified them by numbers, 1, 2, 3, etc. No. 1 is a yellowish-green leaf, with small, black, dry blotches scattered over the surface, which is greenish around the blotches. No. 2 is a leaf eaten out on the side. No. 3 is brownish, with small red spots. No. 4 is reddish around the edge, on top of the leaf. No. 5 is a yellow leaf. No. 6 has a black, dry spot in the middle. W. R.

Leaf No. 1 is affected with black spot, a fungous trouble rather prevalent at this season, especially in houses which are inclined to be too damp and moist. Though possibly not generated by these conditions, it is in just such situations that the spores germinate and grow rapidly. Nos. 3 and 6 also are affected with the same trouble, although in a different stage. Remedy: Pick off all affected leaves and burn them; give plenty of ventilation and keep on a few inches of air at night; keep the atmosphere as dry as is consistent with the health of the plants and scatter some quick lime under the benches. This trouble will probably disappear as the plants get stronger.

No. 2 has been attacked by the larvæ of the rose-leaf saw-fly, or Hylotoma rosæ. This species is frequently quite destructive and ought to be exterminated with all possible speed. Remedy: Take one pound of brown sugar and one ounce of Paris green; mix when in the dry state until they are thoroughly incorporated, then add to each pound of the mixture ten gallons of water; spray the foliage with this twice a week. The mixture can be used much stronger than this if a small piece of lime is added to neutralize the caustic properties of the arsenic. This, of course, only destroys the larvæ.

To kill the perfect insect, or saw-fly, use pyrethrum powder, or buhach, in a fresh condition. This can be distributed with the sulphur blower, say twice a week, taking care to have it reach every part of the house, especially under the benches and wherever there are likely to be ground weeds.

No. 4 shows evidence of scalding, and this would indicate a close, moist atmosphere and deficient ventilation at night. There is also mildew present in the house. This should be remedied by a free distribution of the flowers of sulphur.

All of the samples show the effects of being attacked by thrips. These insects can do a great amount of damage when the plants are in flower and should be exterminated at once. Cayenne pepper burned in the house is one of the surest remedies, and it can be used in quantities without harming the plants. One pound to each 1,000 cubic feet of space would be about right. This can be done twice a week, choosing a cool, moist evening for the operation and leaving the ventilators closed till morning. Ribes.

ROSE RUST.

What remedy can you give for rose rust on outdoor roses? How should affected plants be treated? C. D. W.

The best remedy for rose rust, or Phragmidium mucronatum, is to carefully gather all the affected leaves and burn them.

As a preventive, a liberal dusting with Fostite twice a week will help materially. This can be applied in the dry form by the sulphur distributor, or it can be applied in the liquid form with the sprayer. One-quarter pound to five gallons of water is sufficiently strong if applied twice a week.

Ribes.

CONVENTION PROGRAM.

The Rochester Meeting.

The following is the preliminary program of the twenty-sixth annual meeting and exhibition of the Society of American Florists, to be held in Rochester, N. Y., August 16 to 19, 1910:

TUESDAY, AUGUST 16, 1910.

Opening Session.

2:00 P. M.—Address of Welcome, H. H. Edgerton, Mayor of Rochester.
Address of Welcome, Geo. Dietrich, President of Chamber of Commerce.
Response, Robert Craig.
President Pierson's Address.
Reports of Officers, Committees, etc.
Report of Committee on President's Address.

Discussion.

Miscellaneous Business.
Judging of Trade Exhibits.

Evening Session.

7:30 P. M.—President's Reception.

WEDNESDAY, AUGUST 17, 1910.

Morning Session.

9:30 A. M.—"Use of Cement with Especial Reference to Greenhouse Construction," Edward D. Boyer, Cement Expert, Atlas Portland Cement Co.

Discussion.

"Value of Experiment Stations to Ornamental Horticulture," W. N. Rudd.

Discussion.

11:00 A. M.—Selection of Next Meeting Place.
Nomination of Officers for 1911.
Report of Judges of Trade Exhibit.
Annual Meeting Ladies' Society of American Florists at Seneca Hotel.

Afternoon Session.

2:30 P. M.—"Retail Florists' Association," J. A. Valentine.

Discussion.

"The National Flower Show," Wm. J. Stewart.

Discussion.

Evening Session.

8:00 P. M.—Illustrated Lecture, by John Dunbar, Assistant Superintendent of Parks, Rochester, N. Y.
9:00 P. M.—Ladies' Reception at Seneca Hotel.

THURSDAY, AUGUST 18, 1910.

Morning Session.

9:30 A. M.—Sectional Meetings:
Retailers' Section.
American Carnation Society.
American Rose Society.
National Sweet Pea Society.
Florists' Hail Association.
Gladiolus Society.
11:30 A. M.—Election of Officers—Polls to remain open two hours.

Afternoon—No Session.

Bowling Contest and Other Sports.

Evening Session.

8:00 P. M.—Symposium on Greenhouse Heating—Speakers to be announced later.

Discussion.

FRIDAY, AUGUST 19, 1910.

In the hands of the Rochester Florists' Club.



BLACK APHIS ON FERNS.

I have about forty Cibotium Schiedei ferns to look after, which were attacked with the black aphis when turned over to me. How can this aphis be removed, or, in other words, what is the best thing to add to the water when washing them? Then, later, what can the plants be sprayed with in order to prevent any further trouble with this pest?

The plants, in pots from 5-inch to 10-inch sizes, stand elevated on pots and stands in a well ventilated little house, which is shaded with whitewash on the outside and cheesecloth on the inside. How often is syringing with clear water beneficial? E. O.

Black aphis may be destroyed by fumigating with nicotine paper, but the young fronds of Cibotium Schiedei are rather susceptible to the effect of the smoke, and the tips of fronds that are just expanding are liable to be somewhat injured. Try spraying with a solution of nicotine extract, one teaspoonful to a gallon of water, afterward shaking off the surplus of the solution from the young fronds. The mature fronds would not be injured by either the smoke or the solution, but care is needed to save the growing tips.

Syringing with clear water is not often required by cibotiums, except in extremely hot and dry weather, and under such conditions of weather a light syringing each day will do no harm. W. H. T.



THE SOCIETY AND ITS FUTURE.

[President Harry Turner's address at the second annual convention of the National Sweet Pea Society of America, in New York city, July 12 and 13, 1910.]

The sweet pea abounds in excellent qualities, being a flower of great beauty, with a color range probably not surpassed by any other family. Nature, time and hybridists have produced every imaginable self color; wonderful combinations of colors, with the wings and standard of distinct hue; suffusions, blush shadings and striped effects which are dear to the heart of the sweet pea enthusiast.

When the sweet pea is examined and its fragrance is enjoyed by the ordinary lover of flowers, the exclamations of delight and wonder almost prove equal to the wonderful range of color possible to be shown from an up-to-date collection of our favorite. Our favorite is becoming so popular, and so many experts from two continents are continually advancing the types and the beauty of the flower, that it is no easy problem to keep up with the times by making a selection of the finest varieties, possessing beauty of color, excellence of type, robust constitution and distinctness.

A Great Field of Usefulness.

This is a point where our society will prove its usefulness, by endeavoring by every legitimate means to raise the standard already attained, put the O. K. of approval on the best, and reduce the number of synonymous varieties existing. Our nomenclature committee has done good work in this direction. Professors Craig and Beal will enlighten us on this important matter, after giving the subject close study and methodical attention at the Cornell trial grounds.

We all feel proud of our exhibition here today. One year ago, at the inauguration of the society, all taking part were enthusiastic about results. These results are developing rapidly, and I venture to say that a few years hence ours will be a strong, useful and influential society.

I well remember the enthusiasm caused by the formation of the National Sweet Pea Society of England, and note the good work they have done. Exhibitions I have attended in London, Shrewsbury and other cities have proved the great possibilities of the poor man's orchid.

Eckford and His Successors.

Our friend the late Henry Eckford, the father of sweet peas, with his wonderful collection of the grandiflora type, did yeoman service in attracting attention to these fragrant flowers under high development. His unique collections at Shrewsbury alone proved their popularity. It looks like an easy prophecy to say that the Spencer type, which certainly has greater charms, will eventually supersede the grandiflora type, and we may expect the future to produce something more beautiful than we can at present imagine.

Mr. Burpee and other experts are working along the right lines by producing beautiful varieties and holding them until they feel assured the progeny is fixed and will come true. If our life memberships would increase as rapidly as new varieties are introduced, we could prophecy a bright financial future.

I appeal to all interested in the seed business to give their financial support by becoming life members. Support the society in its infancy, and as it grows and develops the society will help support you. I venture to state that increased sales will prove this a good business proposition.

The Society's Hopeful Outlook.

I feel sure, however, that the society will prove its worthiness, and lack of funds will not prevent its doing the good work started or carrying on efficiently all it has pledged itself to do.

We must remember that great oaks from little acorns grow, and thus we may confidently believe that a great society was born July 7, 1909, when thirteen members were enrolled and the society known as the National Sweet Pea Society of America was inaugurated, and in years to come the charter members will point with pride to the first exhibition of fifteen hundred vases, even supposing we are then in convention and admiring an exhibition of fifteen thousand vases.

On behalf of the society, I desire to thank all donors of prizes for their generous support, Professor Craig and his assistants for their valuable aid in conducting the trial grounds at Cornell University, and the horticultural press for the notices published, which have helped us much during our pioneer period.

GOOD COMMERCIAL PEONIES.

Kindly name three peonies, red, white and pink, for commercial use.

C. W. M.

You should grow more than one variety of each color of peony, in order to allow of a longer succession of blooms. In whites, Mme. de Verneville, Festiva maxima and Couronne d'Or will please you. In pinks, M. Jules Elie, Mme. Emile Galle and Richardson's Grandiflora are good, while Felix Crousse and M. Cahuzac are desirable dark reds. The best time to plant is September, and the earlier in the month they are set out the better.

C. W.



SORTS FOR A BEGINNER.

I want to have a bench of carnations and should like to carry white and two shades of pink. Would you kindly advise me what varieties to get? My house is piped for 50 degrees. Is there any red carnation that I can grow with the pink and white sorts? I am located in the state of New York.

G. W. B.

There are perhaps no varieties which are more universally satisfactory than Enchantress and its two sports, White Enchantress and Rose-pink Enchantress. Naturally these three varieties will get along together in the same house and under similar treatment.

Other varieties have their friends, almost to the exclusion of these three sorts, but in most cases their popularity is limited to certain localities, or scattered. Among these may be mentioned White Perfection, Lady Bountiful, Winsor, Afterglow, Aristocrat, Victoria, Winona, etc.

Pink Delight would be one of the greatest sorts ever introduced, were it easier to propagate. When its wants become better understood, it will no doubt become a general favorite, as it has every quality needed by a commercial sort.

In red you can grow Beacon and Victory successfully with the Enchantress sorts. Both are good.

You should also buy a few of the new ones in limited quantities. Each season you will find one or more which you can profitably add to your list. This year there are several which will undoubtedly be grown extensively for several years. Some will find favor in one section, while others will find it in another. Perhaps one or two may duplicate the record set by Enchantress. Time alone will tell. A. F. J. B.

SHEEP MANURE IN COMPOST.

I have a lot of sheep manure which I should like to mix with sod for carnations, instead of cow manure. Would it be suitable for this? If so, in what proportions should I mix it with the sod? The sod is blue grass and well rotted. M. H. L.

There is perhaps no more complete

manure to be had than that from well-fed cattle. Other manures are rich in certain elements used by plants as food, but none seems so perfectly balanced as the cattle manure. Many growers, however, are so situated that it is difficult to procure cattle manure. Hence, other fertilizers must be made use of. By using several kinds you can produce results nearly, if not quite, as good as you could with the cattle manure.

We use a great deal of stable manure now, as a base, adding sheep manure and shredded cattle manure to bring it up in the elements lacking in the stable manure.

In your case I would not hesitate to use the sheep manure in the soil. How strong it should be used will depend on how it has been handled. If it has been kept dry, so that it contains its full strength, you can mix it with the soil at the rate of about one part in fifteen. If it has lain outdoors and been leached by the rains you can use it in larger proportion.

A few years ago we had a pile of the rough litter as it came from the sheep pens, lying outdoors. One of our men got onto this pile instead of the cattle manure when mulching a mum bed. He put it on a full inch thick, as he had been told, and, to our surprise and relief, no ill results followed. Had it not been leached considerably, we feel sure the plants would have suffered. A. F. J. B.

A SAMPLE OF SOIL.

I am sending you, under separate cover, a sample of soil and should like to know whether it would be good for roses and carnations. It is from a low, swampy place. I had some potted roses shipped in and, as nearly as I can tell, the soil looked like this. If this is not suitable soil for the purpose, please advise me as to the best kind to use.

S. & L.

The sample of soil is not suitable for either roses or carnations; it is simply sour, swamp mud.

Try to get a yellowish loam, with at least thirty-five per cent of clay. If you can find such a soil in old pasture land, take the top spit, six inches deep, and add to it decomposed cow manure in the proportion of four of soil to one of manure. Chop up and mix thoroughly. In the course of four or five days it will be in good condition to bench.

A sprinkling of bone meal over the bench previous to planting will be of great benefit. Ribes.

ROSES WITH CARNATIONS.

I wish to inquire if there is some free blooming white or pink rose that would do well in a carnation house. Which is considered better, grafted or own-root stock? When should they be planted? A. O. C.

If the temperature of the carnation house does not fall below 54 degrees, several varieties of roses will do fairly well in it, although they would fare much better at 56 degrees. Bride or White Killarney would be suitable for white and Bridesmaid or Pink Killarney for pink. Grafted stock would be preferable under such conditions and they ought to be planted as soon as possible. Ribes.

CHRYSANTHEMUMS

SEASONABLE SUGGESTIONS.

The Question of Feeding.

The plants that were set out on the benches in May will now be benefited in many cases by light applications of fertilizers in some form or other. The question of feeding chrysanthemums is a large one. The average commercial grower does not, of course, feed nearly so heavily as the exhibition grower. In the first place, he does not have to get the last particle of size into the flower, as a small flower that has grown hardy stands shipping better and gives more satisfaction, and, in the second place, the cost of production is a large factor in determining whether the mum crop is a profitable one or not.

I always figure, after a plant has been set out from eight to ten weeks, that it has then arrived at that condition of growth when a little feeding will be beneficial. This could be in the form of a sprinkling of bone flour, covered with a mulch of half an inch of well rotted manure, or in the form of waterings with liquid cow or sheep manure. Personally, I always like a light mulch on my beds. It keeps the roots cooler and the beds do not need soaking so often, but it also seems to make the plant produce a great many more suckers, which is one phase that can well be dispensed with.

Taking the Buds.

Buds may be secured now on Golden Glow, Monrovia and October Frost, right along as soon as they are produced, as it is the early bud on these varieties that produces the heavy flower and swells the bank account.

It is not wise to give the plants a heavy feeding just at the time they are setting buds, because, when the side shoots are pinched off, the growth is necessarily checked and all the strength of the plant is diverted into the tiny flower bud and the foliage.

Midseason varieties that are producing buds at this time should have the bud pinched out and the plant encouraged to make further growth. It will be found that the second growth below the bud is almost invariably a much better growth to keep than the one next to the bud, as it frequently happens that the first growth will make three or four leaves and then produce another bud, instead of pushing right along and producing a healthy shoot.

Attention must be given these hot days to watering and spraying. We make a practice of spraying our houses, side walls, roof, plants and beds several times during the day. This cools off the temperature nicely and is a great help to the plants in producing and holding large, luxuriant leaves, as evaporation is not nearly so rapid where the atmosphere is kept moist.

Planting Late Varieties.

Late varieties—that is, kinds intended for later flowering and flowering around Thanksgiving—can be planted any time now with profit.

Chadwick does not get away nearly so rapidly as some other varieties, but it makes up for it when once it does get a start. These plants in the late house will, of course, be kept growing after the others have set buds, so if any buds appear at this time, or next month, they should be kept closely pinched off and the plants encouraged to make all the growth possible. If you have any plants that you are planning to flower in 6-inch pots, for single stems, they should be potted from the 2½-inch to the 6-inch pots just as soon as they are ready to be shifted. It is the height of folly to let them get potbound at any stage of the game, and particularly just now, with the weather running so warm and dry.

Singles or any other varieties that are intended to make specimen plants, should not be pinched any more, but should be tied into shape so that the finishing growth will not be too stiff and formal.

Thrips and Other Pests.

Caterpillars are beginning to show on the plants and should be closely looked out for. This is easy if one catches the colony just when the eggs are hatched, before they scatter over the plants. One squeeze of the thumb and finger and all is over, but if you let these caterpillars get big enough, it necessitates a great deal of labor and hand picking to clean them off again.

The ladybug is now, in most cases, taking care of the green and black fly, but if these pests are at all numerous in the house, it is best to do a little

fumigating. The house can be closed down about 9 o'clock in the evening and opened again by daylight, and under such conditions no harm will be done to the plants, but never let the sun rise on a closed house or when the house is sweating, as it tends to start leaf disease and other troubles.

There are tiny yellowish white thrips in our section that do a great deal of damage if not closely followed up. They are always on the under side of the leaf, and often, with a novice, it is not before the plant shows unmistakable signs of not being happy that their presence is detected. Look your plants over today and, if you see any signs of this trouble, get busy with a good sprayer and spray underneath the leaves, washing off every leaf, commencing from the ground and going up. I have seen this little pest practically destroy a man's labor of several months, simply because he did not know enough to wash the under side of the leaf as well as the top.

C. H. Totty.

SEASONABLE SUGGESTIONS

Lorraine Begonias.

Lorraine begonias, while they may not appear to be making the progress we should like to see, will soon make up for it when the first cool night of autumn arrives. Growers not well acquainted with these begonias and their characteristics sometimes become discouraged at their slow rate of growth in the hottest summer months, but so long as they are healthy no concern need be felt.

Do not allow them to get potbound before giving them a shift. Be sure not to use a stiff, heavy compost. What they revel in is a soil composed of equal parts of fibrous loam, flaky leaf-mold and well decayed cow manure or screenings from an old hotbed, adding a good dash of sharp sand. A light, rich and porous compost is what they specially like. Keep runaway shoots pinched back. Remove all flowers. Do not allow scum to form on the surface of the soil. Give the plants a fresh stand before they crowd each other, and grow them moderately warm. They like a place quite close to the glass and should not be heavily shaded. Though heavy shading might produce green looking plants, they would be soft and spindling compared with those grown in stronger light.

Cyclamens.

While torrid weather continues, cyclamens, provided they are being grown in coldframes, will be much better without any sashes over them at all, except when there are signs of torrential rain. If lath shadings are used and run over the beds during bright sunshine, the plants will be cooler and do much better without any glass covering. Play the hose over the shading twice or thrice a day, just sufficiently to damp over and at the same time cool and refresh the plants. Be sure the shadings are raised so that a good current of air can blow in at both the top and bottom; four to six inches of an elevation will suffice.

Cyclamens do not like hot weather and, like quite a few other plants, do not make rapid headway in July and August. The most forward plants should now be sufficiently strong to go into 6-inch pots. In potting, do not bury the corm; it should be just sufficiently deep in the soil to hold the plant firm. Too high an elevation, with a shaky top, means a worthless plant and is even worse than burying it. The soil should be well firmed and be sure to allow a liberal space for water. Two-thirds good fibrous loam and one-third decayed cow manure, passed through a half-inch screen, forms a good potting medium. Add to the foregoing some sharp sand, fine broken charcoal and a 3-inch potful of Clay's fertilizer to each bushel of soil.

Poinsettias.

Cuttings of poinsettias can be inserted until the middle of August, and the late ones, while they will not make large bracts, are really preferable for making up into pans, owing to their dwarfness. In putting in cuttings during this hot weather, trim the leaves off quite closely and let the cuttings lie in a pail of water half an hour, to help plump them up. If the sand is sharp, so that water passes away freely, there should be little trouble from damping off. Be sure to examine the cuttings frequently and, just as soon as they have made roots an inch long, pot them. If left longer the roots will be broken; the cuttings will soon harden and never make as satisfactory plants as if potted more promptly.

The earliest rooted cuttings are, or soon should be, planted out in benches. This is the way to get big bracts for Christmas, but be sure to grow them in a house where a minimum temperature of 60 to 65 degrees can be maintained while the bracts are developing. Any compost suitable for carnations or chrysanthemums will grow first-class poinsettias. Plants in pots should not receive any shade when once they have become established in their first pots. No plant requires more careful watering if good foliage is wanted. The drainage in the pots or pans should be fairly liberal. Avoid using too much manure in the soil, as it is better to supply this later, in the way of top-dressings or waterings with liquid manure.

Achimenes.

Achimenes are not a great deal grown commercially, but are useful in July and August, when flowering plants are none too plentiful. If in pots or pans, light stakes should be used for each flowering stem before the blooms start to open. Leave these a little longer than the shoots are, as they will be the better of another tie later, to keep them erect. These are excellent basket plants, and to display their full beauty they should be grown in this way, where flowering basket plants can be used in summer. Treatment such as has been advised for gloxinias, in former issues, answers well for achimenes. A cool, airy house, well shaded, is what they want in summer. Too often they are seen in so-called stove houses, drawn and spindling, a mere ghost of what they should be. For window or piazza boxes, where they are not exposed to sun or wind, achimenes are satisfactory summer plants. The large flowered varieties are the only ones worth growing.

Adiantums.

The sale for maidenhair fronds is now at its lowest. Every effort should be made to build up strong plants, which will have an abundance of firm, dark green, well ripened fronds when the real selling season again opens. The houses should have sufficient shade to make the fronds dark in color. The pots should never suffer from want of water, or a lamentable loss of foliage is bound to result. Feeding should be given regularly. A good liquid is soot and cow manure. The former helps to



Cincinnati Florists' Society at Gus Adrian's, July 11.

keep the fronds a fine, rich green color and might, with advantage, be more generally used, not only on adiantums, but on all other ferns, as well as palms and foliage plants generally.

If there is no suitable greenhouse for growing adiantums in summer, a well-shaded frame should be used. In this the growth will be far better than in even the best built greenhouse, as the plants are close to the glass, and their growth will surprise those who have never yet tried this method of culture. Look out for snails. Scatter lime about their haunts and lay baits, in the way of cabbage or lettuce leaves and slices of root crops, examining them at least once a day.

Clerodendron Fallax.

The climbing clerodendrons, such as Thomsonæ and Balfourianum, are old favorites and much better known than the shrubby section. Of the latter class C. fallax, a native of Java, has been a popular pot plant in Europe for many years, and is to a limited extent grown in America. It flowers during the summer months, and its large, terminal, erect panicles of rich scarlet flowers are showy and last well in bloom. The large, dark green cordate-ovate leaves are in themselves quite handsome.

While classed as a tropical plant, this clerodendron grows capitally in either a frame or ordinary greenhouse in summer. Its propagation is easy; seeds germinate readily, and if they are sown in January, strong blooming plants may be had the first season. Soft-wood cuttings root in a brisk heat, while pieces of stem cut up in short lengths will also soon produce growths in a warm propagating bed. Among summer flowering pot plants, Clerodendron fallax is well worthy of the attention of florists.

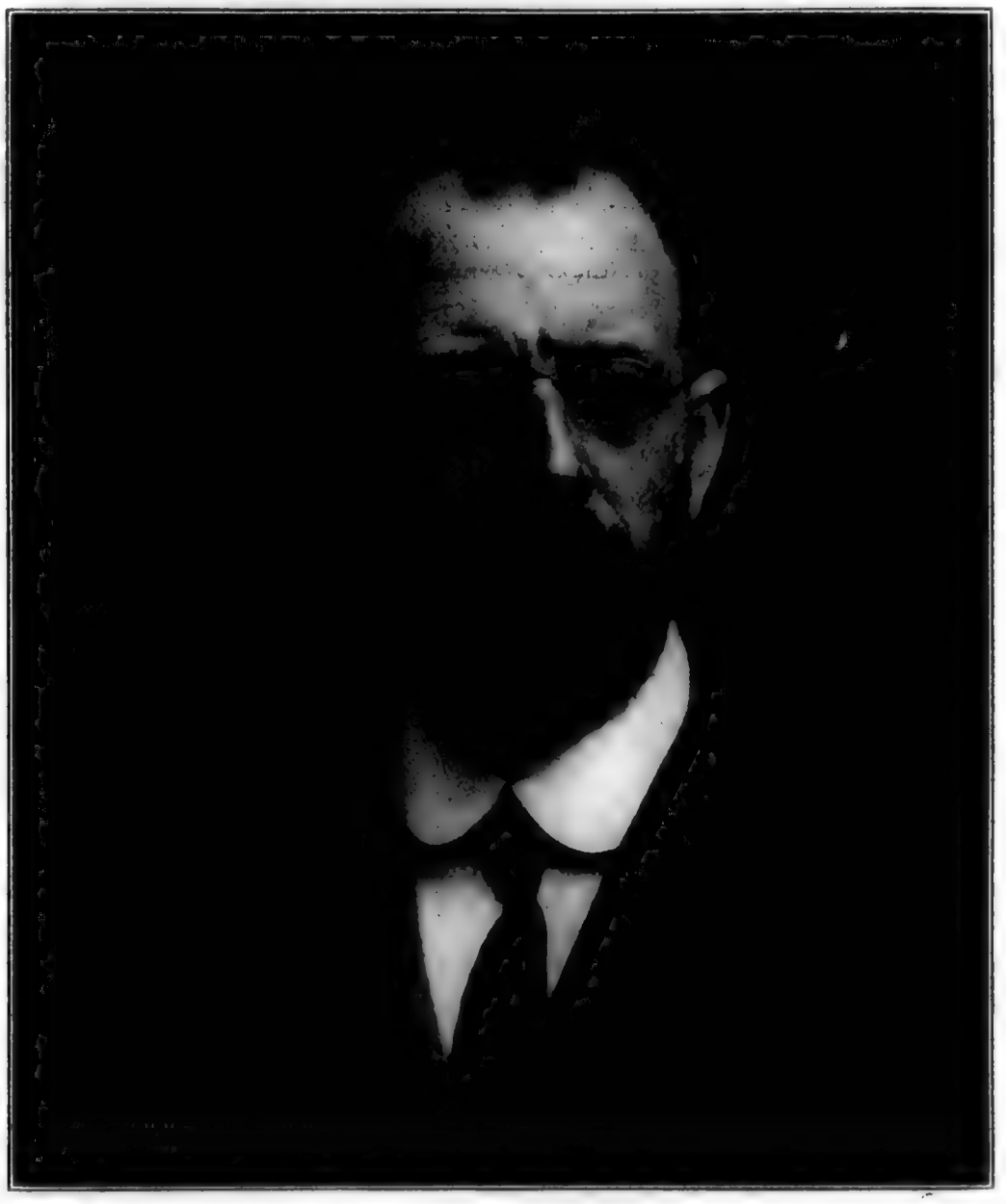
Genistas.

Genistas are making excellent growth in spite of the hot weather. Pots are much better plunged to the brim in ashes or loam during the summer months. This reduces the watering, keeps the roots cooler and moister and the plants grow much better. Young stock propagated in late winter should now be ready to go into 5-inch or 6-inch pots. Keep them well pinched and they will do much better outdoors on a bed of ashes than in the greenhouses. Keep older plants well sheared, to make them thick and bushy. This work should be done at least once in three weeks. Use the hose freely over the plants in hot, dry weather.

ANOTHER FORMULA FOR PUTTY.

In a recent issue of The Review a subscriber inquired how to compound "a greenhouse putty, for use in a putty bulb, that will not run in warm weather or heave in cold weather, and that will be pliable at all seasons." A reply to this inquiry appeared in The Review of July 14, page 9, giving complete directions as to the making of a liquid putty with whiting, linseed oil and Japan drier.

A. C. Canfield, of Springfield, Ill., now submits another formula, which is quite simple, and which, he says, he has used satisfactorily for the last eight years. It is as follows: One-third lard oil, two-thirds linseed oil and enough whiting to produce the desired consistency.



Herbert Greensmith.

HERBERT GREENSMITH.

The powers that be in Cincinnati exercise a nice discrimination in their selection of park officials. It is not in every city that the counsels of the florists are heeded in park matters, but in Cincinnati for years and years a florist has been superintendent of the park system; not one florist, but one florist after another. The result of having trained florists in charge of park work is apparent in the fine condition of the Cincinnati parks, not only this year but in other years, and in increasing ratio each year.

Herbert Greensmith was appointed superintendent of parks at Cincinnati at a comparatively recent date, but his training, particularly with hardy plants, has been the work of a lifetime. Mr. Greensmith is a gentleman of erudition, and there are in this country few better authorities on hardy perennials. For years he was associated with the Dreer establishment at Riverton, N. J. The Dreer institution does not often let one of its men get away, but when one does leave that exceedingly well-managed place to go into the service of the public, that portion of the public that gains his services almost invariably is to be congratulated.

Mr. Greensmith's commercial training resulted in his quick affiliation with the trade interests at Cincinnati, and at the last meeting of the Cincinnati Florists' Club he was elected a director of that organization for a three years' term. The portrait reproduced herewith is from a photograph made within the week.

SNAPS AND CALLAS FOR MARKET.

In The Review for June 30, the answer to the inquiry of J. G. S. B. regarding snapdragons made me think I should like to give my experience and also ask a few questions. Last fall I took up and benched a few snaps that had bloomed in the field. I cut fine spikes of blooms all winter and spring until the first part of June, some spikes measuring over five feet, and it seemed the longer they bloomed the better they got. I always cut them back to about three or four inches of the ground, when they would break again. Now, the question I would like to ask is this: Having had such good success with snaps, would it be profitable to grow them for wholesale markets, and also would callas pay as a wholesale cut flower, as our soil seems to be well adapted to their culture? We are located in Iowa. G. H.

In wholesale markets there usually is a good demand for snapdragons that are of really first-class quality. Long, straight stems are a necessity. Nothing else is worth sending in. Pink sells best, after that yellow and white. They must be put on the market unbruised by travel if they are to sell in competition with the stock that has not stood a journey. Callas are not now as profitable a cut flower as they were before

fumigating. The house can be closed down about 9 o'clock in the evening and opened again by daylight, and under such conditions no harm will be done to the plants, but never let the sun rise on a closed house or when the house is sweating, as it tends to start leaf disease and other troubles.

There are tiny yellowish white thrips in our section that do a great deal of damage if not closely followed up. They are always on the under side of the leaf, and often, with a novice, it is not before the plant shows unmistakable signs of not being happy that their presence is detected. Look your plants over today and, if you see any signs of this trouble, get busy with a good sprayer and spray underneath the leaves, washing off every leaf, commencing from the ground and going up. I have seen this little pest practically destroy a man's labor of several months, simply because he did not know enough to wash the under side of the leaf as well as the top. C. H. Totty.

SEASONABLE SUGGESTIONS

Lorraine Begonias.

Lorraine begonias, while they may not appear to be making the progress we should like to see, will soon make up for it when the first cool night of autumn arrives. Growers not well acquainted with these begonias and their characteristics sometimes become discouraged at their slow rate of growth in the hottest summer months, but so long as they are healthy no concern need be felt.

Do not allow them to get potbound before giving them a shift. Be sure not to use a stiff, heavy compost. What they revel in is a soil composed of equal parts of fibrous loam, flaky leaf-mold and well decayed cow manure or screenings from an old hotbed, adding a good dash of sharp sand. A light, rich and porous compost is what they specially like. Keep runaway shoots pinched back. Remove all flowers. Do not allow scum to form on the surface of the soil. Give the plants a fresh stand before they crowd each other, and grow them moderately warm. They like a place quite close to the glass and should not be heavily shaded. Though heavy shading might produce green looking plants, they would be soft and spindling compared with those grown in stronger light.

Cyclamens.

While torrid weather continues, cyclamens, provided they are being grown in coldframes, will be much better without any sashes over them at all, except when there are signs of torrential rain. If lath shadings are used and run over the beds during bright sunshine, the plants will be cooler and do much better without any glass covering. Play the hose over the shading twice or thrice a day, just sufficiently to damp over and at the same time cool and refresh the plants. Be sure the shadings are raised so that a good current of air can blow in at both the top and bottom; four to six inches of an elevation will suffice.

Cyclamens do not like hot weather and, like quite a few other plants, do not make rapid headway in July and August. The most forward plants should now be sufficiently strong to go into 6 inch pots. In potting, do not bury the corm; it should be just sufficiently deep in the soil to hold the plant firm. Too high an elevation, with a shaky top, means a worthless plant and is even worse than burying it. The soil should be well firmed and be sure to allow a liberal space for water. Two-thirds good fibrous loam and one-third decayed cow manure, passed through a half-inch screen, forms a good potting medium. Add to the foregoing some sharp sand, fine broken charcoal and a 3-inch potful of Clay's fertilizer to each bushel of soil.

Poinsettias.

Cuttings of poinsettias can be inserted until the middle of August, and the late ones, while they will not make large bracts, are really preferable for making up into pans, owing to their dwarfness. In putting in cuttings during this hot weather, trim the leaves off quite closely and let the cuttings lie in a pail of water half an hour, to help plump them up. If the sand is sharp, so that water passes away freely, there should be little trouble from damping off. Be sure to examine the cuttings frequently and, just as soon as they have made roots an inch long, pot them. If left longer the roots will be broken; the cuttings will soon harden and never make as satisfactory plants as if potted more promptly.

The earliest rooted cuttings are, or soon should be, planted out in benches. This is the way to get big bracts for Christmas, but be sure to grow them in a house where a minimum temperature of 60 to 65 degrees can be maintained while the bracts are developing. Any compost suitable for carnations or chrysanthemums will grow first-class poinsettias. Plants in pots should not receive any shade when once they have become established in their first pots. No plant requires more careful watering if good foliage is wanted. The drainage in the pots or pans should be fairly liberal. Avoid using too much manure in the soil, as it is better to supply this later, in the way of top dressings or waterings with liquid manure.

Achimenes.

Achimenes are not a great deal grown commercially, but are useful in July and August, when flowering plants are none too plentiful. If in pots or pans, light stakes should be used for each flowering stem before the blooms start to open. Leave these a little longer than the shoots are, as they will be the better of another tie later, to keep them erect. These are excellent basket plants, and to display their full beauty they should be grown in this way, where flowering basket plants can be used in summer. Treatment such as has been advised for gloxinias, in former issues, answers well for achimenes. A cool, airy house, well shaded, is what they want in summer. Too often they are seen in so-called stove houses, drawn and spindling, a mere ghost of what they should be. For window or piazza boxes, where they are not exposed to sun or wind, achimenes are satisfactory summer plants. The large flowered varieties are the only ones worth growing.

Adiantums.

The sale for maidenhair fronds is now at its lowest. Every effort should be made to build up strong plants, which will have an abundance of firm, dark green, well ripened fronds when the real selling season again opens. The houses should have sufficient shade to make the fronds dark in color. The pots should never suffer from want of water, or a lamentable loss of foliage is bound to result. Feeding should be given regularly. A good liquid is soot and cow manure. The former helps to



Cincinnati Florists' Society at Gus Adrian's, July 11.

eep the fronds a fine, rich green color nd might, with advantage, be more enerally used, not only on adiantums, ut on all other ferns, as well as palms nd foliage plants generally.

If there is no suitable greenhouse for rowing adiantums in summer, a well-aded frame should be used. In this the rowth will be far better than in even e best built greenhouse, as the plants re close to the glass, and their growth ill surprise those who have never yet ed this method of culture. Look out r snails. Scatter lime about their unts and lay baits, in the way of bbage or lettuce leaves and slices of ot crops, examining them at least ee a day.

Clerodendron Fallax.

The climbing clerodendrons, such as homsonæ and Balfourianum, are old vorites and much better known than e shrubby section. Of the latter ss C. fallax, a native of Java, has en a popular pot plant in Europe for any years, and is to a limited extent own in America. It flowers during e summer months, and its large, ter-nal, erect panicles of rich scarlet owers are showy and last well in oom. The large, dark green cordate-vate leaves are in themselves quite ndsome.

While classed as a tropical plant, this erodendron grows capitally in either frame or ordinary greenhouse in sum-r. Its propagation is easy; seeds rminate readily, and if they are sown January, strong blooming plants ay be had the first season. Soft-wood ttings root in a brisk heat, while eces of stem cut up in short lengths ill also soon produce growths in a warm propagating bed. Among summer owering pot plants, Clerodendron fal-x is well worthy of the attention of orists.

Genistas.

Genistas are making excellent growth spite of the hot weather. Pots are uch better plunged to the brim in shes or loam during the summer onths. This reduces the watering, eps the roots cooler and moister and e plants grow much better. Young ck propagated in late winter should w be ready to go into 5-inch or uch pots. Keep them well pinched d they will do much better outdoors a bed of ashes than in the green-ses. Keep older plants well sheared, make them thick and bushy. This rk should be done at least once in ee weeks. Use the hose freely over plants in hot, dry weather.

NOTHER FORMULA FOR PUTTY.

n a recent issue of The Review a scriber inquired how to compound greenhouse putty, for use in a ty bulb, that will not run in warm ther or heave in cold weather, and will be pliable at all seasons." A ply to this inquiry appeared in The view of July 14, page 9, giving com-te directions as to the making of a uid putty with whiting, linseed oil d Japan drier.

A. C. Canfield, of Springfield, Ill., now mits another formula, which is te simple, and which, he says, he s used satisfactorily for the last ght years. It is as follows: One-ird lard oil, two-thirds linseed oil and ough whiting to produce the desired nsistency.



Herbert Greensmith.

HERBERT GREENSMITH.

The powers that be in Cincinnati exercise a nice discrimination in their selection of park officials. It is not in every city that the counsels of the florists are heeded in park matters, but in Cincinnati for years and years a florist has been superintendent of the park system; not one florist, but one florist after another. The result of having trained florists in charge of park work is apparent in the fine condition of the Cincinnati parks, not only this year but in other years, and in increasing ratio each year.

Herbert Greensmith was appointed superintendent of parks at Cincinnati at a comparatively recent date, but his training, particularly with hardy plants, has been the work of a lifetime. Mr. Greensmith is a gentleman of erudition, and there are in this country few better authorities on hardy perennials. For years he was associated with the Dreer establishment at Riverton, N. J. The Dreer institution does not often let one of its men get away, but when one does leave that exceedingly well-managed place to go into the service of the public, that portion of the public that gains his services almost invariably is to be congratulated.

Mr. Greensmith's commercial training resulted in his quick affiliation with the trade interests at Cincinnati, and at the last meeting of the Cincinnati Florists' Club he was elected a director of that organization for a three years' term. The portrait reproduced herewith is from a photograph made within the week.

SNAPS AND CALLAS FOR MARKET.

In The Review for June 30, the answer to the inquiry of J. G. S. B. regarding snapdragons made me think I should like to give my experience and also ask a few questions. Last fall I took up and benched a few snaps that had bloomed in the field. I cut fine spikes of blooms all winter and spring until the first part of June, some spikes measuring over five feet, and it seemed the longer they bloomed the better they got. I always cut them back to about three or four inches of the ground, when they would break again. Now, the question I would like to ask is this: Having had such good success with snaps, would it be profitable to grow them for wholesale markets, and also would callas pay as a wholesale cut flower, as our soil seems to be well adapted to their culture? We are located in Iowa. G. H.

In wholesale markets there usually is a good demand for snapdragons that are of really first-class quality. Long, straight stems are a necessity. Nothing else is worth sending in. Pink sells best, after that yellow and white. They must be put on the market unbruised by travel if they are to sell in competition with the stock that has not stood a journey. Callas are not now as profitable a cut flower as they were before

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From July 20 to August 15 pansy seed should be sown, the earlier date being for the more northerly states and the later period for the south. As a general rule, the first week in August is selected by a majority of the large growers as a suitable date. There are a number of American specialists who handle excellent, large-flowered strains of pansy seed. The bulk of this, however, comes from Europe. Trimardeau Giant, either mixed or in separate shades, is an excellent pansy, possessing a robust constitution. Fine named varieties of this pansy are: Queen of the Blues, lavender blue; Snow Queen, pure white; Emperor William, fine dark blue; Golden Gem, clear yellow, and King of Blacks, coal black. Cassier's Giant is a grand strain, the big flowers being beautifully blotched. Where rich red and wine shades are wanted, nothing can beat Mme. Perret. The seedlings, however, do not grow so lustily as the Trimardeau varieties.

Seed sowing is usually done in the open by the large specialists, the beds being covered by a light mulch until germination takes place. Where at most a few thousand plants only are needed, a better and surer plan is to sow in coldframes in a compost of leaf-mold and loam. Some old, well decayed hotbed manure can also be added with benefit. After sowing, soak the soil well and cover with board shutters, mats or heavy cloth until the seedlings germinate. Then let light in gradually. Be sure to keep the ground moist, but let in a good current of air, top and bottom, as a close, stuffy atmosphere will cause the little seedlings to damp off.

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Bedding violas have smaller flowers than pansies and are minus the blotches peculiar to the latter. They are, however, much freer blooming and for dotting among such bulbs as hyacinths and tulips, or making separate beds in partial shade, they are well worthy of more attention. Their treatment is precisely the same as recommended for pansies. Sow the seed broadcast, and when of sufficient size transplant three inches apart each way in coldframes or outdoors in beds on well drained ground, where water cannot lie. Such sorts as Admiration, dark blue; Mauve Queen, light blue; White Perfection, pure white; Blue Perfection, mauve, and grandiflora lutea, golden yellow, are all strictly first-class.

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Myosotis always meets with a big sale in the spring months. Like the violas, it is splendid for filling in between bulbs, and there is also a strong call for it for cemetery planting. The first week in August is sufficiently early to sow myosotis, as the seedlings grow rapidly. For spring bedding the variety sylvatica, of spreading and robust habit, is the best. For pot culture or planting along the edges of benches, M. dissitiflora is excellent, as is the variety Royal Blue, which latter carries extra strong stems. Where compact plants are wanted for setting in baskets, nothing can be better than the variety Alpestris Victoria, procurable in separate shades of blue, pink and pure white. The greatest seller is, of course, blue, but there are some customers who are quite carried away with the pink variety. These myosotis are excellent for planting in the rock garden or for natural planting in any place where they can have a little shade.

Double Daisies.

Double daisies need not be sown before the beginning or middle of August, as they grow quickly. They are satisfactory as a groundwork in bulb beds and, given some shade and water, will bloom all summer. They sell well put up in small baskets in spring and, while they will never be disposed of in any such quantities as pansies, it will pay any country florist to grow a few hundreds or thousands for spring trade. Seed is procurable in either mixtures or separate shades of pink and white. The flowers come quite double from seed. Treated the same as pansies, they will succeed nicely.



Freesia Purity.

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In planting just cover the bulbs. Set the pans or flats on a cool cellar floor, or in coldframes. The former is best. Give a good watering and keep shaded until growth has started, when light must be given. Frame culture until the end of September is the best.

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Amos Perry, Enfield, outdistanced all exhibitors with delphiniums, putting up huge groups of stately spikes in great variety and obtaining awards of merit for Lamartini and Belladonna semiplena. The new and popular delphinium, Rev. E. Lascelles, was put up in excellent form by the raisers, A. A. Walters & Son, Bath. Frank Lilley, Guernsey, specialized in early flowering gladioli, showing eight or ten splendid varieties and obtaining an award of merit for King Edward VII.

In roses the sensation of the day was Juliet, from William Paul & Sons, Waltham Cross; this received a first-class certificate. It is difficult to describe the colors—pink and rose, shot with

gold. Alex. Dickson & Sons, Newtownards, received awards of merit for Mrs. Foley Hobbs and Mary, Countess of Ilchester.

The Lyon rose dominated the rose section. Fine blooms were in evidence from Stuart Low & Co., Bush Hill Park; Paul & Son, Cheshunt; Ben Cant & Son, Colchester, and many others. It is in great demand.

Hobbies, Ltd., Dereham, were strongly represented by Wichuraianas in variety, in standards and dwarfs.

All the leading carnation men were in evidence with splendid vases of blooms, notably Stuart Low & Co.; W. H. Page, Hampton; A. F. Dutton, Iver; H. Burnett, Guernsey; C. Engelmann, Saffron Walden, etc.

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Novelties worthy of note were: Sodenia, a bright, rosy crimson polyantha rose from C. Weigand, Germany; Pink Pearl, an early flowering gladiolus raised by P. Vos, Sassenheim, Holland; Queen of the Balcony, a scarlet ivy-leaved pelargonium from W. Leib, Crefeld, Germany, and Lathyrus Pink Pearl, from Hobbies, Ltd., Dereham.

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This was held July 8 and was an extensive show, of great beauty. In new varieties the prize of honor is the society's gold medal, and though there were many novelties, some of great beauty and promise, only four secured the coveted award; namely, Edward Mawley, a dark crimson hybrid tea, the sensation of the show, from McGredy & Son, Portadown, Ireland; Mrs. Joseph H. Welch, pink, from the same firm; Lady Hillingdon, from Lowe & Shawyer, Ltd., Uxbridge, and Rayon d'Or, from A. R. Waddell.

Silver gilt medals were awarded to Evelyn Dauntsey, pink, from S. McGredy & Son; Mrs. George Shawyer, from Lowe & Shawyer; St. Helena, from B. R. Cant & Co., Colchester, and Mrs. Foley Hobbs, from Alex. Dickson & Sons, Newtownards.

The champion trophy, for seventy-two blooms, was won by Alex. Dickson & Sons. In the hybrid tea section, Hugh Dickson, Belfast, was the winner, and in the tea and noisette class, George Prince, Oxford.

For decorative roses the leading prize winners were J. Mattock and Frank Cant & Co.; for groups of roses, George Paul & Sons, Hobbies, Ltd., and J. Mattock; for twelve vases of new seedling roses, Hugh Dickson, first; Alexander Dickson & Son, second.

The class for table decorations brought out a strong competition and many lovely decorative effects were produced, the first prize going to a table decorated with the Lyon rose; Irish Elegance, second.

American Visitors.

Among the American visitors to the foregoing shows, E. G. Hill, Richmond, Ind., and S. J. Goddard, Framingham, Mass., were keen scrutinizers of roses, carnations and other subjects, especially the novelties. They were the guests of the Perpetual Flowering Carnation Society, July 5. Mr. Hill entertained the members in capital style with a chat on carnations and, by special request, he gave his views on the season's American novelties. Taking them one by one, he reviewed their salient features, greatly to the interest and delight of his English audience, humorously remarking at the outset that, if he went wrong, Mr. Goddard would pull him up. Mr. Goddard substantiated Mr. Hill's views and spoke mainly on the exhibits he had seen that day at Holland Park. A discussion followed, and both Americans were most enthusiastically thanked for their genial speeches.

Bee.



Baseball and Crescent.

BASEBALL AND CRESCENT.

Probably as unusual a design as any retail florist ever was called on to make was that demanded of Rocklin & Lehman, Sioux City, Ia., for which nothing would do but a crescent on base, with which was to be combined a representation of a baseball, the design being for the players in the Sioux City League. How M. Rocklin met the unusual requirements of the case is shown in the accompanying illustration, which is from a photograph which the purchasers had made, which latter fact throws a side light on how satisfactorily the job was done. The design stood six feet high; the base was made with Sprengeri and cycas leaves for green and with water lilies, Easter lilies and a few roses. The crescent was made in the conventional form, with an edging of galax leaves and a background of asters, upon which were set roses and water lilies. The representation of the baseball was attached to the upper point of the crescent by a wire which was covered by the chiffon bow. Instead of making the ball round, only a hemisphere was made, on a background of galax. White carnations were used for the leather, with red carnations representing the stitches. The initials of the league were put on with the patent immortelle letters.

The average florist doubtless would consider this a better design had its special feature been omitted, but when customers want something of this character it usually indicates their willingness to pay a special price to get it, and when the ideas are well carried out better satisfaction for the customer usually results than where the florist tries to change the course of events and sell something more conventional.

Logansport, Ind.—C. Kielsing & Son will erect two connected iron-frame greenhouses, each 32x325. The George M. Garland Co. material will be used.

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The class for table decorations brought out a strong competition and many lovely decorative effects were produced, the first prize going to a table decorated with the Lyon rose; Irish Elegance, second.

American Visitors.

Among the American visitors to the foregoing shows, E. G. Hill, Richmond, Ind., and S. J. Goddard, Framingham, Mass., were keen scrutinizers of roses, carnations and other subjects, especially the novelties. They were the guests of the Perpetual Flowering Carnation Society, July 5. Mr. Hill entertained the members in capital style with a chat on carnations and, by special request, he gave his views on the season's American novelties. Taking them one by one, he reviewed their salient features, greatly to the interest and delight of his English audience, humorously remarking at the outset that, if he went wrong, Mr. Goddard would pull him up. Mr. Goddard substantiated Mr. Hill's views and spoke mainly on the exhibits he had seen that day at Holland Park. A discussion followed, and both Americans were most enthusiastically thanked for their genial speeches.

Bee.



Baseball and Crescent.

BASEBALL AND CRESCENT.

Probably as unusual a design as any retail florist ever was called on to make was that demanded of Rocklin & Lehman, Sioux City, Ia., for which nothing would do but a crescent on base, with which was to be combined a representation of a baseball, the design being for the players in the Sioux City League. How M. Rocklin met the unusual requirements of the case is shown in the accompanying illustration, which is from a photograph which the purchasers had made, which latter fact throws a side light on how satisfactorily the job was done. The design stood six feet high; the base was made with Sprengeri and cycas leaves for green and with water lilies, Easter lilies and a few roses. The crescent was made in the conventional form, with an edging of galax leaves and a background of asters, upon which were set roses and water lilies. The representation of the baseball was attached to the upper point of the crescent by a wire which was covered by the chiffon bow. Instead of making the ball round, only a hemisphere was made, on a background of galax. White carnations were used for the leather, with red carnations representing the stitches. The initials of the league were put on with the patent immortelle letters.

The average florist doubtless would consider this a better design had its special feature been omitted, but when customers want something of this character it usually indicates their willingness to pay a special price to get it, and when the ideas are well carried out better satisfaction for the customer usually results than where the florist tries to change the course of events and sell something more conventional.

Logansport, Ind.—C. Kielsing & Son will erect two connected iron-frame greenhouses, each 32x325. The George M. Garland Co. material will be used.

REMOVING CEMENT FROM TILE.

Is there anything that will loosen Portland cement after it becomes set and dried hard? We have a tile chimney which we intend to tear down, and we wish to remove the cement without injury to the tile. C. L. W.

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If the tile chimney can be taken down and the joints broken with a chisel or by some other method, the cement mortar can possibly be cleaned from the tile with a commercial solution of either of the above named acids and a wire brush. If, however, the cement mortar is first-class, I have no doubt but what the cost of breaking the joints and cleaning the tile will be much more than that of new tile.

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The shipper is bound to pay express charges in this case to the place to which the direction on the package indicated that it was to be carried. If the articles were of a perishable nature, and were lost by reason of the mistake, the shipper must bear the loss. The mistake was made by the shipper, and it is proper that he should bear all resulting loss. He gave the direction that the company put upon the receipt, and he also marked the package, and any mistake that was made was his mistake in the first place. It might have been possible for the company to discover it more promptly, by extra vigilance, but a carrier is not bound to assume that the shipper will make mistakes of this kind, and to be specially upon the lookout for them.—Journal of Commerce.

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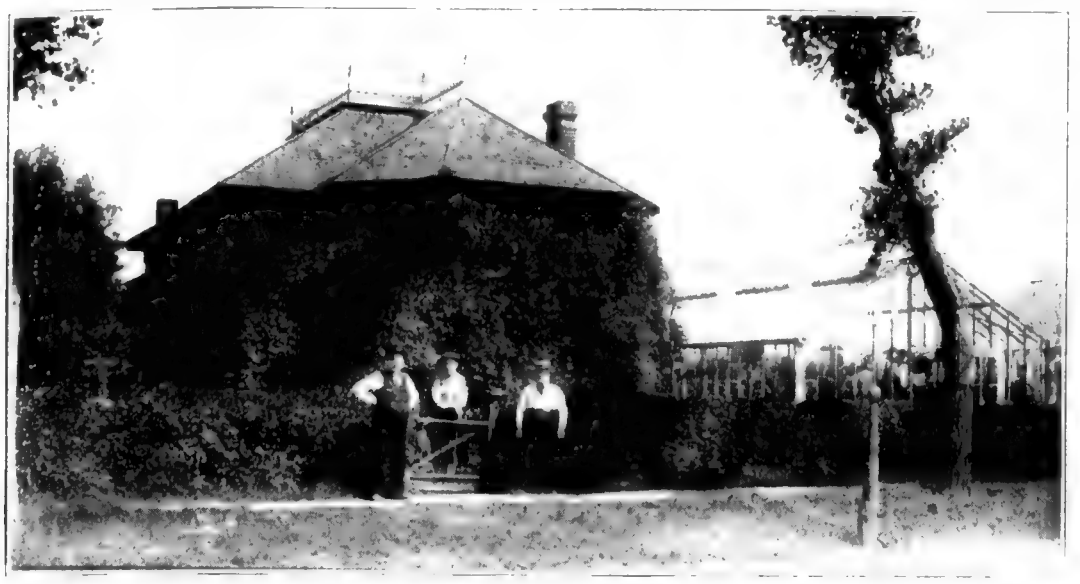
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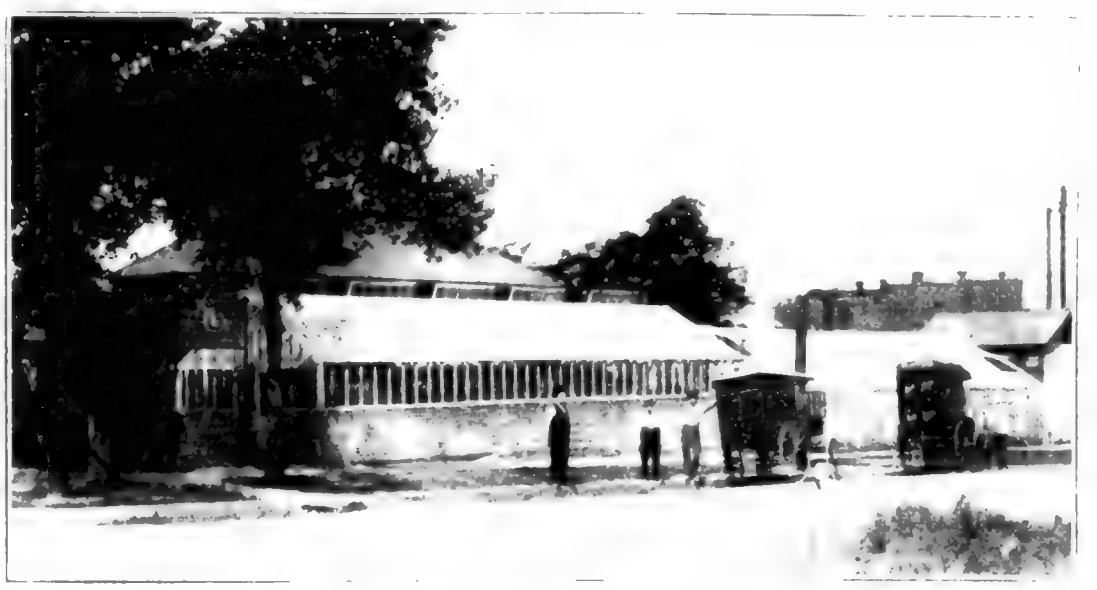
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OBITUARY.

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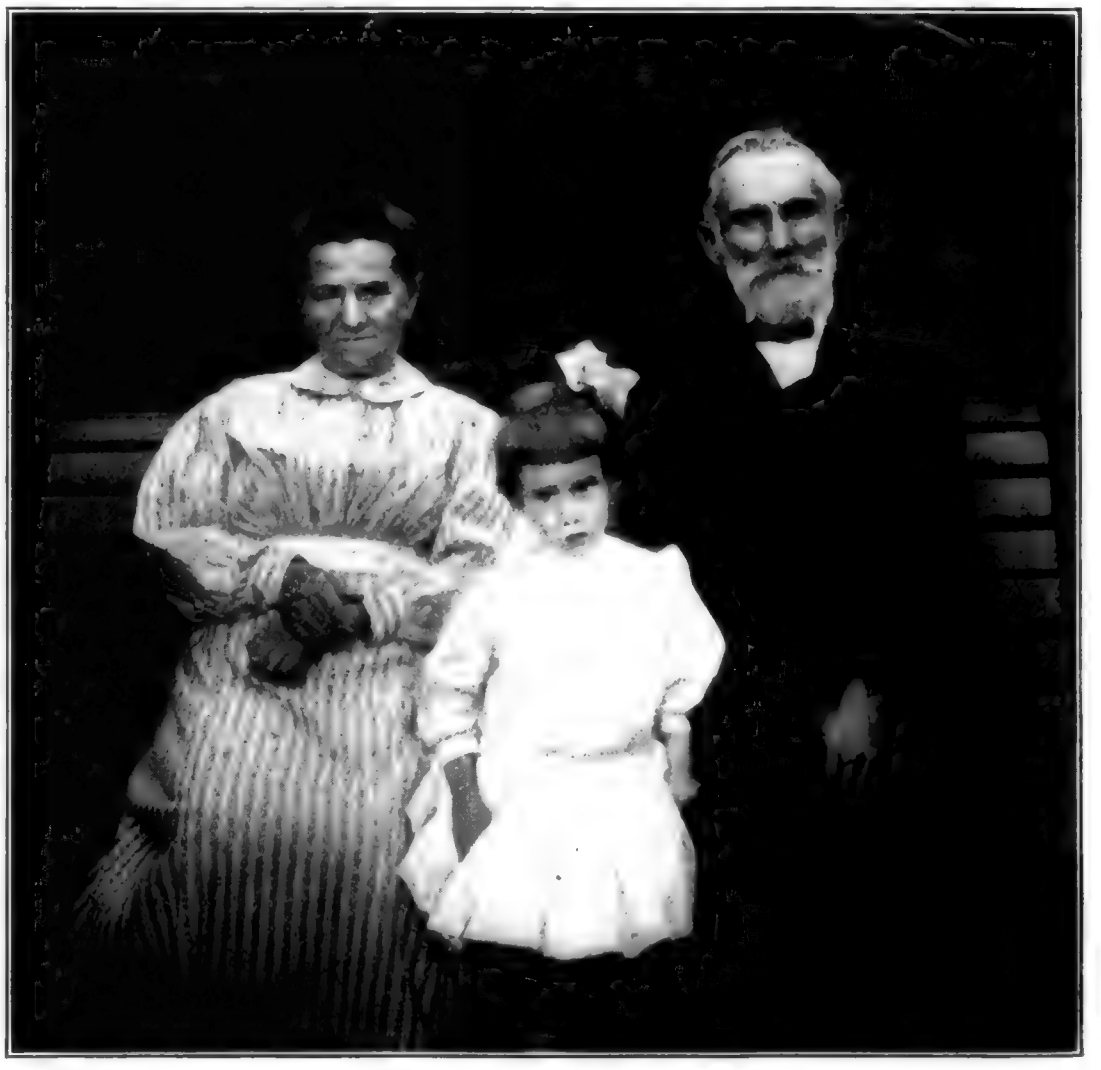
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PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.
Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

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This paper is a member of the Chicago Trade Press Association.

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Incorporated by Act of Congress, March 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

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We give them. You get them.
We both have them.

Now is the time to begin advertising your surplus of field-grown carnation plants.

The first half of July is the dullest time of the florists' year—we all are on the up grade once more.

Now while trade is dullest is an excellent time to collect the bills outstanding on last season's business.

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St. Louis wants the S. A. F. convention in 1911 and it is said the Florists' Club and Horticultural Society there will join hands in an endeavor to secure a favorable vote at Rochester. Montreal will not renew its invitation for 1911, but will be in the field for 1912.

Our neighbors in Canada are as bad off as are the people of the United States in respect to the tariff; the florists there are not satisfied with the rates, but do not agree among themselves as to what they should be. They will make an effort to reconcile differences of opinion at the convention at St. Catherines next month and, by united action, get the tariff shaped to the ideas of the majority.

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Department of Registration.

Public notice is hereby given that Kessler Bros., 52 West Twenty-eighth street, New York, and G. Dreyer, Woodside, L. I., offer for registration the fern described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date. Raiser's description: A sport of Nephrolepis Bostoniensis and of the Scottii type; of compact growth, with flat leaves of dark green color; the fronds are narrow and droop over the pot when the plant is full grown. Name: Nephrolepis Dreyerii.

H. B. Dorner, Sec'y.

July 14, 1910.

AMERICAN ROSE SOCIETY.

Rochester is making a strong effort to have a great show for the S. A. F. in August, and the American Rose Society will call a meeting during the convention. President Elliott will do all that is in his power to push the society along, following in the footsteps of the able men who were his predecessors.

A matter of some importance that will be brought up for consideration at Rochester will be looking forward to special prizes to be offered at the spring show of 1911. The American Rose Society, in the combined show of all flowers, wants to take the lead. Probably sixty per cent of all flowers raised for sale in America are roses, and what we want to do is to get in advance enough people interested to make the rose show in 1911 the best exhibit that can be produced. We would like to have prizes enough to warrant drawing exhibits from every point within transportable distances.

Benj. Hammond, Sec'y.

HOTELS AT ROCHESTER.

The hotels at Rochester are preparing to accommodate all who may attend the S. A. F. convention, but the wise visitor will engage his room at an early date. Although Rochester is well supplied with first-class hotels, it is not at all improbable that they will be crowded during convention week. Even now various clubs have booked advance orders for their members. The following are the leading hotels and their rates; all of them are near Convention hall:

Hotel Rochester, Main street west. European plan. Rates, $1.50 to $2.50 without bath, $2.50 to $3.50 with bath.

Powers Hotel, Main street west. European plan. Rates, $1.50 to $4.

Hotel Seneca, Clinton avenue south. European plan. Rates, $1.50 to $3.50, single; $3 to $5, two persons.

Osburn House, 104 South avenue. American plan. Rates, $2.50 to $3.50.

Hotel Eggleston, 159 Main street east. European plan. Rates, $1 to $2.

Whitcomb House, 209 Main street east. European plan. Rates, $1 to $3.

Eastern Hotel, 102 Clinton avenue south. Men only. European plan.

The Bristol, 25 Central avenue. European plan.

Clinton Hotel, South avenue and Court street. American plan. Rates, $2.

E. F. R.

CHICAGO.

The Great Central Market.

The Chicago wholesale cut flower market is noted far and wide for its quick changes of condition, but it seldom has made a more sudden reversal of form than since the last issue of The Review. The earlier part of last week was exceptionally dull; there was scarcely anything stirring until Friday afternoon. Saturday, July 16, marked the change. Supplies, which had been slightly on the decrease for several days, dropped off sharply, and at the same time orders became more numerous, with the result that there was much skirmishing for stock. Prices took a quick advance, and the market that night was practically bare of flowers.

It is the same old story: Everyone throughout the broad territory supplied from Chicago performs the same cultural operations at about the same time and under the same conditions, with the result that when supplies are extremely heavy in Chicago they also are large in other towns, and when supplies fall off in the great central market they also fall off at other points, with a consequent quick increase in the shipping demand. Last week about the last of the old rose plants were either thrown out or dried off, and the replanting of carnations was begun in earnest; this cut down the supply in Chicago and elsewhere, and it brought about a condition where whatever demand there is through a big stretch of country now centers in this market.

The Killarney roses constitute the bulk of the stock in this department. With a number of houses White Killarney is even more abundant than the pink variety, the young stock of the

WHITE Killarney

A Large crop of fine quality now on.

Our Pink Killarneys are known far and wide as the finest roses that come into the Chicago market. The White Killarneys are from the same growers, and have the same quality. We never had nicer, cleaner summer Killarneys than this year. Try them and see for yourself. Send an order today.

Easter Lilies

We can furnish fancy Easter Lilies in quantity every day in the year. Remember, when you want Lilies you can always get them here. The supply is specially large at present. $8 to $10 per 100.

Beauties

Our Beauties give the best of satisfaction and our supply is such that we can take care of all orders. Would especially like to hear from buyers who do not think the average run of Beauties offered in this market good enough for their trade.

Kaiserin

Buyers who want the best Kaiserin to be had, whatever length, should send their orders to us.

Gladioli

There are just two varieties of Glads the retailers need: America, pink, and Augusta, white. We have these in large supply and of fine quality. Use these in window and work and they will draw trade for you.

Carnations

We can supply as good Carnations as the season affords.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
Per 100	
White Killarney, special	$10.00
" " select	$ 6.00 to 8.00
" " seconds	3.00 to 4.00
Killarney, special	10.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Kaiserin, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, select	5.00 to 6.00
" " seconds	3.00
My Maryland, select	5.00 to 6.00
" " seconds	3.00 to 4.00
CARNATIONS	
Common	1.00
Select	1.50 to 2.00
MISCELLANEOUS	
Asters, select	3.00
" common	1.00 to 2.00
Easter Lilies per doz., $1.50	8.00 to 10.00
Gladioli, fancy America	6.00 to 8.00
" " Augusta	4.00 to 5.00
Valley	3.00 to 4.00
Daisies, Shasta	1.00 to 1.50
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Feverfew per bunch, 25c to 35c	
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri "	.25 to .50
Adiantum, fancy, long per 100	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax per doz., $1.50	10.00
Ferns per 1000, 1.50	.20
Galax " 1.25	.15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Sweet Peas, Valley, Lilies, Daisies, and all other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

white sport so largely planted this year now coming into crop. The houses with reputation for having the best grade of goods naturally are getting the advantage of the present excellent demand, but any rose of fair quality now possesses marketability. The Beauty crops are light along with the others. It may be taken that supplies this week are at their lowest ebb and that the increase will be steady, though gradual.

Carnations have largely dropped out; it were better so, for much of the stock was of extremely poor quality. Some of the growers who still are cutting carnations of fair quality continue to ship and are realizing good prices, considering the season, for the supply of asters is not much of anything yet. There appears to have been much suffering among the aster plants as a result of the long spell of hot, dry weather. Most of the houses are receiving a few, but they are not yet of good quality, as a rule. The exceptions are the growers who have watered their plants.

Easter lilies are in a large supply, and there are increasing quantities of auratum. A larger quantity of candidums than ever before, of the Michigan crop, was placed in cold storage. These are still coming out, but are not in good condition and are realizing extremely small prices. There still are a few peonies in cold storage, but it will take only a day or two of such good demand as has prevailed since July 16 to clean up all that are usable. Gladioli are much more abundant, arriving from farther north. America and Augusta sell well, but little else is wanted. Valley is abundant. Cattleyas are not in large supply, but are less in demand. Sweet peas are finished. Water lilies are abundant but slow sale. The Shasta daisy crop is at an end or nearly so; most of the flowers now seen are poor.

The green goods market is quiet.

Friedman's Plans.

Some months ago it was announced in The Review that O. J. Friedman would have a flower store in the Congress hotel, formerly known as the Auditorium Annex, with the opening of the fall season. Fresh attention has been attracted to Mr. Friedman's plans this week by the announcement that he has sublet to a firm of ladies' tailors about two-thirds of the space leased by him in the hotel.

Mr. Friedman's lease, obtained shortly after the closing of the Hauswirth store, covered the three stores at 226, 227 and 228 Michigan avenue, and runs for a term of years. Mr. Friedman will continue his present store in the Stratford hotel under his own name, and will conduct the new Congress hotel store under the name of the Congress Floral Co., to which he personally has sublet the north store. It was the two south stores which last week were leased to another party. The space is now occupied by the hotel as a tea room. The Congress Floral Co. will get possession September 1. The store will be fitted up in first-class style and placed in charge of the best man Mr. Friedman can find. He intends to add one more to the list of Chicago's high-class stores.

Various Notes.

Ernst Rober has leased the establishment conducted by the late H. F. Port, at Maywood, Ill., and will grow young stock for the wholesale trade, making a specialty of poinsettias, Lorraine begonias, cyclamens and similar plants. Mr. Rober was formerly with the Aurora Greenhouse Co., and later with Muir, leaving the latter position July 5 to take hold at Maywood. He is an experienced propagator and plant grower, and feels that there is an excellent opportunity in the line he proposes to follow.

The obituary column contains the notice of the death of Mrs. Annie Russler, an old-time member of the trade.

Miss Marguerite Palinsky, daughter of Mr. and Mrs. W. L. Palinsky, and Allen G. Mead were married July 16. This was the first wedding in the family, and Mr. Palinsky saw to it that the event was celebrated with proper elaboration. Several members of the trade were among the large number of guests.

C. A. Samuelson is an exceedingly busy man just now, not so much because of a rush of business as because of the vacation season. Buyer Ed Enders, and Tom Fogerty, the latter buyer for Friedman, are vacationing at a resort in Michigan, and David Geddis, Mr. Samuelson's chief maker-up, also is away.

Frank Johnson, of the A. L. Randall Co., has returned from a week's visit to the Twin Cities.

The paving of Monroe street interrupts the traffic at the stores of Harry Rowe, John Mangel and the Bohannon Floral Co., but the interruption, since it must occur, hardly could come at a better season.

C. M. Dickinson says that the supply business at E. H. Hunt's never was so good in the summer as it is this year.

APHINE'S

Increasing Popularity

As a general insecticide for destroying greenhouse and outdoor pests

Is due to the hearty endorsements of the many expert floriculturists who have fully tested Aphine and have not found it wanting.

Its success is the talk of the trade.

It does all that is claimed for it, and more.

Ask your supply house for Aphine, or write us for name of our nearest selling agency.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

. . . EXTRA FINE . . .

Killarney

WHITE AND PINK

We have run a large section of our place for summer blooms, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Good Short Roses, $15 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$3.00
36-inch	2.50
24 to 30-inch	$1.50 to 2.00
15-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, long	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Maid and Bride, select	6.00
Medium	4.00
Short	3.00

	Per 100
Perle, medium	$4.00 to $ 6.00
Short	2.00 to 3.00
CARNATIONS, fancy	2.00
Common	1.50
Orchids, Cattleyas	per doz., $6.00
Harrisii Lilies	10.00
Valley	3.00 to 4.00
Marguerites, Daisies	.50 to 1.00
Peonies	4.00 to 6.00
Gladioli	4.00 to 8.00
Plumosus Sprays, Sprengeri	3.00 to 4.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $1.50
Galax	per 1000, 1.00
Ferns, fine, new	" 1.50
Adiantum	1.00
Adiantum Croweanum	1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

Messrs. Longren and Johnson, the firm's travelers, are both on the road.

Bassett & Washburn state that they will have their place completely replanted this week.

Edward Farenwald, son of A. Farenwald, Hillside, Pa., who is one of the most skilled rose growers in the east, is now employed by the Poehlmann Bros. Co., at Morton Grove. The young man is seeking knowledge of the latest methods of rose growing as practiced in the west.

A. Lange and family left July 18 for a visit at Mrs. Lange's former home at Omaha and at other western points.

A. L. Vaughan and family and D. F. Simonds, the latter of the Ogden Floral Co., returned July 16 after ten days spent in fishing in the northern part of Wisconsin.

ASTERS

Order of us for Special Fancy Stock

One of our largest aster growers has for years been working up his strains of the best cut flower varieties of Asters until they are so far ahead of the common run of Asters as to be in

A Class by Themselves

White, Pink, Light Pink. Ready July 24.

Lavender will not be ready until a few days later.

These are extra fancy Asters, long stems, big flowers, the same that we handled in quantity last year and that had the call over all other Asters in this market. Book orders now. $2.00 to $4.00 per 100.

Good Summer Roses and all other stock in season

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 7.00
Richmonds	3.00 to 7.00
Killarney, white, pink	3.00 to 7.00
My Maryland	3.00 to 7.00
Perle	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00

MISCELLANEOUS	
Harrisii Lilies, per doz.	$1.50
Auratum Lilies, per doz.	1.50
Gladioli, per doz.	50c to 1.00
Candidum Lilies, bunch	75c to $1.00
Valley	3.00 to 4.00
Mignonette	4.00 to 5.00
Sweet Peas	.50 to 1.00
Daisies	.75 to 1.00
Gaillardias	.50 to .75
Candytuft, per bunch	25c
Adiantum	.75 to 1.00
Asparagus Strings, each	.50
Asparagus Bunches "	.35 to .50
Sprengeri Bunches "	.35 to .50
Smilax, per doz.	1.50 to 2.00
Galax, per 1000	1.00
Ferns, per 1000	1.50
Boxwood, per lb.	.25

Mention The Review when you write

There was no quorum at the adjourned session of the regular quarterly meeting of the Horticultural Society of Chicago, July 19, and a further adjournment for two weeks was taken.

Mike Fink, of the staff of Kennicott Bros. Co., is doing a fortnight's term of jury service in the criminal court.

Martha C. Gunterberg is reported as vacationing near St. Paul. Last year while on a similar trip she found time to pay a visit to the Rhinebeck violet growers.

N. J. Wietor says his firm is not a believer in the early planting of carnations and has not yet begun this work.

E. C. Amling says that the My Maryland rose is not nearly so good a keeper or shipper, especially in warm weather, as is Killarney.

Wendland & Keimel, who are among the many growers who largely increased the space given to White Killarney, are now getting a heavy cut, the first from the young plants.

H. Bauske completed the replanting of his place July 18. He discarded Beauty this year, giving the space to Killarney and White Killarney.

A. C. Kohlbrand, of the Amling force, is vacationing at Torch Lake, where the fishing is said to be good.

Miss Corbett, who has charge of the books at Peter Reinberg's, is vacationing, which adds another to Tim Matchen's many duties.

Mons Olson being again on deck at the Poehlmann city store, O. W. Frese is vacationing for a fortnight.

Charles Klehm, who attends to the peony end of the business of Klehm's Nurseries, says that the gross amount of sales this year has exceeded the sum of money received last year, although the number of peonies cut was slightly less than one-half the quantity cut last year.

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Miss Carrie Zech, daughter of John Zech, has just finished a course in one of the big business colleges and is procuring practical experience as assistant to Miss Keegan in the office of Zech & Mann.

Joseph Foerster, of Kyle & Foerster, says that there was the biggest stir in the market July 16 that he has seen since Memorial day.

R. C. Northam, of George Reinberg's city store, with his family, is visiting at the home of Mrs. Northam's parents at Montague, Mich.

H. N. Bruns is taking advantage of the present slack season by repairing his houses. In this way he keeps his men busy, instead of laying them off. Cement walks, glazing and new benches are a few of the improvements.

H. W. Rogers, of Weiland & Risch, has returned from his outing at Pentwater, Mich.

At Winterson's Seed Store Harrisii and freesias are due this week, having reached New York July 14.

Among the week's visitors are: Alex. Newett, of St. Joseph, Mo., who is here on his vacation; H. F. Greve, of the Dallas Floral Co., Dallas, Tex., returning from the Elks' convention at Detroit; H. M. Paskins, Brazil, O., on his way to the Pacific northwest; Andrew Peterson, Hoopeston, Ill.; J. S. Bittler, Kokomo, Ind.; Wm. Feneger, Toledo, O.

The McCray Refrigerator Co., 168 Lake St., Kendallville, Ind., recently got out a special catalogue for its florists' line—it was a little the nicest book it ever had issued and in it were reproduced twelve letters from florists to prove that its merchandise was as good as its printing.

Of these twelve letters:

Nine proved to be from subscribers to The Review.

Two were from Review subscribers whose renewals were in process of collection.

[Seventy-five per cent of Review subscribers renew without missing even one copy, while on the very best of the standard monthly magazines the lapses are over fifty per cent.]

The twelfth letter was from a firm that had since gone out of business.

It is quite the ordinary thing to find that, no matter what money one spends to get orders,

All the Business Comes from Review Subscribers

That's why many shrewd men now concentrate their advertising in

THE WEEKLY FLORISTS' REVIEW

Carries Your Offer to the Whole Trade.

1 inch, single column width	$ 1.00 each issue
½ column (5 inches)	5.00 each issue
⅓ page (10 inches)	10.00 each issue
½ page (15 inches)	15.00 each issue
Full page (30 inches)	30.00 each issue

Special positions extra, if granted. Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street, CHICAGO

Niessen's News Column

Beauties

We are now getting local-grown Beauties, from plants specially grown for summer blooming. The quality is as good as can be had. We have them in all lengths, and in prices from $1.00 to $3.00 per dozen. Here is something that will give satisfaction, and Beauties will carry about as well as anything you can get at this season of the year.

Asters

The supply is increasing and quality improving. From now we will have them in most any quantity, and you will find with us some of the choicest stock coming to this market.

$1.50 and $2.00 per 100.

Sweet Peas

They are really never out of season with us. We will have them all through the summer, outdoor grown stock. These Peas are grown in a cool climate and will keep and stand shipping very nicely.

50 cents to 75 cents per 100.

Easter Lilies

Local-grown, fine flowers and long stems.

$1.50 per dozen.
$10.00 per 100.

Valley

The usual fine quality.
$3.00 and $4.00 per 100.

Bronze Galax

We have never had them better.
$1.00 per 1,000.
$7.50 per case.

Rose Plants

IVORY AND GOLDEN GATES.
3-inch pots.
$6.00 per 100—$50.00 per 1,000.
BEAUTIES.
2¼-inch pots, $7.00 per 100.

One-Year-Old Plants

Maryland, $8.00 per 100.
White Killarney, $18.00 per 100.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

The Finest Asters

Our house has a reputation for both quality and quantity. We expect to be stronger than ever this season on popular summer flowers. Of course, the finest flowers are not the earliest, but our **Asters** today are as fine as anything in the market and very much finer than any carnations. We offer them to you in all colors: White, lavender, pink, purple, at $1.50 and $2.00 per 100. We feel confident that they will give you satisfaction and ask the favor of a trial order.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The blissfully cool wave revived the drooping spirits of the market and those dependent on it during part of the week ending Wednesday, July 20. Practically all of last season's flowers have disappeared, and the market is the better for it. The receipts of flowers each day are smallest now. The demand, such as it is, is about equally divided between the quality and quantity for design work. The quality buyer often finds it hard to procure what is desired, especially when white roses are needed. Kaiserin is decidedly the best, and Kaiserin is scarce—very scarce. Pink roses are in excess of the demand, while Beauties lack in feature beyond the arrival of the first new crop locally grown blooms. Good carnations are hard to procure. Only a grower here and there was skilful enough to carry his stock in creditable shape through the recent roast. There is a little good valley and plenty that is not so good. Gladioli are the strong feature of the market; the assortment is good and grades high. Asters are coming in more freely, but not freely enough for the buyers, who are buying in earnest where they can get nice Queen of the Market.

Local sweet peas are over, dependence now being placed on the fine stock from New York state. Candidum lilies have disappeared, their place being taken by Lilium album, with its scarlet sister promised soon. The modest outdoor flowers for design work are in moderate demand only.

Another Branch.

Rumor has been current for some time that a leading Philadelphia wholesale house would shortly open a branch in New York. This rumor—perhaps I should say fact—first saw the light of day in public print when the ever-wakeful New York correspondent of The Review wrote a little paragraph darkly hinting at the plan, and saying that Philadelphia is not slow. This is true. The Philadelphia correspondent of The Review made diligent inquiry in the City of Brotherly Love concerning this matter. Conference with the members of the house in question failed to affirm or—significant fact!—to deny the rumor, so the inquiry was repeated each week until this week, when Captain A. R. Jones, of the S. S. Pennock-Meehan Co., smilingly remarked: "I can tell you something today."

The S. S. Pennock-Meehan Co., of this city, has leased a store at 109 West Twenty-eighth street, New York city. This store will be run as a branch to the establishment here. It will be equipped in first-class style and will be open for business, it is expected, late in September. The New York branch will be under the supervision of Percy B. Rigby, treasurer of the company.

This move of the Pennock-Meehan Co. in establishing branches in Washington and in New York is a step forward in the marketing of cut flowers and florists' requisites, making it the only wholesale house in the country, probably in the world, that has branches in three cities.

Go to Rochester.

It will broaden your ideas.

It will give the others a chance to meet a really nice fellow.

It will please John Westcott, and John Westcott has done such splendid work for "the boys" that you should go to please him.

It will cost you $7 for your railroad ticket each way, going with the crowd.

The Election of Mr. Pyle.

As noted in The Review exclusively last week, S. Morris Jones has sold his entire block of stock in the Conard & Jones Co., West Grove, Pa. His position as treasurer of the company was filled at the annual meeting recently by Robert L. Pyle. Mr. Pyle is president of the West Grove National Bank and head of a successful chain of stores in southern Chester county. Mr. Pyle's interest in floricultural finance has been



ASTERS

P M QUALITY

A good assortment—Pinks, Purples, plenty of Whites; stems and quality of flowers have improved wonderfully since the first cuts.
$1.00 to $2.00 per 100.

GLADIOLUS

Splendid, large, well-flowered spikes, long stems, very decorative, never had better quality to offer.

America (light pink) ..... $6.00 to $8.00
Augusta (white) 4.00
May (pink) 4.00
Brenchleyensis (red) 4.00

Kaiserins, My Marylands, 2 Killarneys

Specials, $8.00; Extra, $6.00; Firsts, $5.00; Seconds, $3.00.

RIBBONS—Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.

Open 7 a. m. to 6 p. m. Not open for business on Sundays.
Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

secured through his son, Robert Pyle, president of the company. The Conard & Jones Co. has just closed a successful season, with bright prospects for the coming year. The company as now officered is: President, Robert Pyle; vice-president, Antoine Wintzer; secretary, Roland T. Satterthwait; treasurer, Robert L. Pyle.

A Pretty Novelty.

The first compartment of the showcase in the store of M. Rice & Co. is occupied this week by one of this season's novelties. You can't miss it—as you walk in the door just turn to the left, and "there you are," as Travers would say. The prettiest of gauzy-winged butterflies fanciable. Their colors, a curious blending of soft shades, suggestive of harmony with flower colors, even before the soft voice of Mr. Buyer was heard saying, "They are intended to use with natural flowers." Fancy the hit the ultra-fashionable florists will make with these dainty little butterflies in hand bouquet, in corsage, or in decoration! We will read of the dailies of the wonderful butterfly tea, with the smart set in attendance. Who will be the first to try them?

Various Notes.

H. Bayersdorfer and Mrs. Bayersdorfer sailed for home July 15 on the Kaiserin Augusta Victoria. Writing from Firenze, in sunny Italy, Mr. Bayersdorfer said that a shipload of novelties is coming.

Miss Annie Hillan, of Shenandoah, Pa., was a visitor in this city recently.

W. W. Chisholm and Mrs. Chisholm, of the Anderson Flower Co., Anderson, S. C., made a brief sojourn in this city.

J. Liddon Pennock is at Seaside Park, N. J.

A. B. Cartledge is cruising in the Chesapeake.

Herman Levine, of Stein & Levine, San Francisco, Cal., was here early this week.

Miss Lucy Moore, of Wilmington, N. C., was in Philadelphia with her brother and sister.

J. Stephenson, of Oak Lane, has a Thomas car. It looks as though Mrs. Jardine had done the right thing by Mr. Stephenson.

W. Marche, of Washington, D. C., was among our visitors during the last few days.

John C. Gracey, the well-known uptown florist, has a summer residence at Valley Forge, near Secretary Knox.

J. Speiss and Mrs. Speiss, Buffalo, N. Y., have been in town.

Samuel R. Aiken, the successful uptown retailer, has a cottage at Ocean City.

Daniel Gorman, of Williamsport, Pa., equally well known as a successful florist and moving-picture man, was among our recent visitors.

Robert Craig, who has been ill, is spending a few days at Waretown, on Barnegat bay, as the guest of Commodore Westcott. Robert Kift, who spent the week-end with him, says he is better.

William Stevens, who so ably represents John Burton, closed the season's distribution of flowers last week. Mr. Burton is cutting a few new crop Beauties that are being shipped to the Leo Niessen Co. during the summer.

Fred J. Michell, Jr., reports the arrival of California freesia, with Harrisii bulbs in early prospect.

Charles B. Hann, with T. W. Wood & Son, of Richmond, Va., has been here.

The steamers Manitou, Barcelona, Ancona and Frankford have come in laden with heavy shipments for H. Bayersdorfer & Co.

Gilbert Baker and Stewart Miller have spent some happy hours in the joys of fishing and the more serious

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

THE FLORISTS' SUPPLY HOUSE OF AMERICA

ORCHIDS We have just received a splendid shipment of the finest **ORCHIDS;** flowers so perfect in form and color as to defy criticism. You can use them anywhere with the positive assurance that no one could readily tell they were not natural.

We also have wonderfully made **ROSES** and **CARNATIONS** in perfect imitation of the most popular varieties. Try a sample order.

BASKETS We are always headquarters for Baskets. Summer and winter we have a complete assortment of the best baskets. We especially recommend our fancy handle baskets for water lilies, sweet peas, asters and other summer flowers. You can increase your sales by having a stock on hand.

LOOK for our unrivaled display of the coming season's novelties at the trade exhibit of the S. A. F. at Rochester, N. Y., on August 16, 17 and 18. We shall have everything in Europe and in America that is worth seeing to show you.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write

work of learning the fishery laws of two states.

The Floracroft Nurseries, Moorestown, N. J., have done exceptionally well with Boston ferns for July. Combined with giganteum lilies and valley, the returns for the first half of the month are better than for the corresponding month of last season. This reflects credit on Edward Ross and Thomas Potts.

Charles Peterson and family, of East Liverpool, O., spent a few days in Philadelphia recently.

Miss Evans, who is so popular with customers and consignors alike at Edward Reid's, is enjoying a well-earned vacation.

Samuel F. Lilley has a namesake among the florists of far California.

Edward Riley, the mascot at William J. Baker's, is on his vacation. Unlike most mascots, Master Riley believes in putting his shoulder to the wheel.

Phil.

NEW YORK.

The Market.

The long drought, lasting over a month, is broken and the hot wave has passed. Florists, especially the growers of gladioli and asters, will feel the disastrous effects of the prolonged heat. It will take an abundance of rain and a much lower temperature to make amends for the injury.

Shipments fell off rapidly, not only of roses, but of every variety of cut flowers, toward the last of the week and in the clean-up it was almost what the wholesalers call "a good Saturday." Prices did not advance, but there was nothing worth while left when the day was over. Quality has not improved. The growers are throwing out the old stock and everyone is now preparing for the coming season. With 3 cents as top for roses and 1 cent for carnations, quotations on the mediocre grades and the rest of the shipments can better be imagined than described. Thousands of carnations were cleaned up daily at 20 cents per hundred. Orchids are not advancing above the usual summer rates, and the demand is not equal to the supply. Valley continues strong and lilies weak. Gladioli are abundant notwithstanding the dry weather, and doubtless before the end of the month 50 cents per hundred, as usual, will buy all but the new varieties of merit and the old standby, America, which has lost none of its popularity. The outdoor grown sweet peas are lacking in size and quality.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

Mid-Summer Specialties

Lilium Giganteum, Asters,
Maryland Roses, Kaiserin Roses

Glad to see you at any time in the most centrally located Wholesale Cut Flower House in Philadelphia.

Mention The Review when you write.

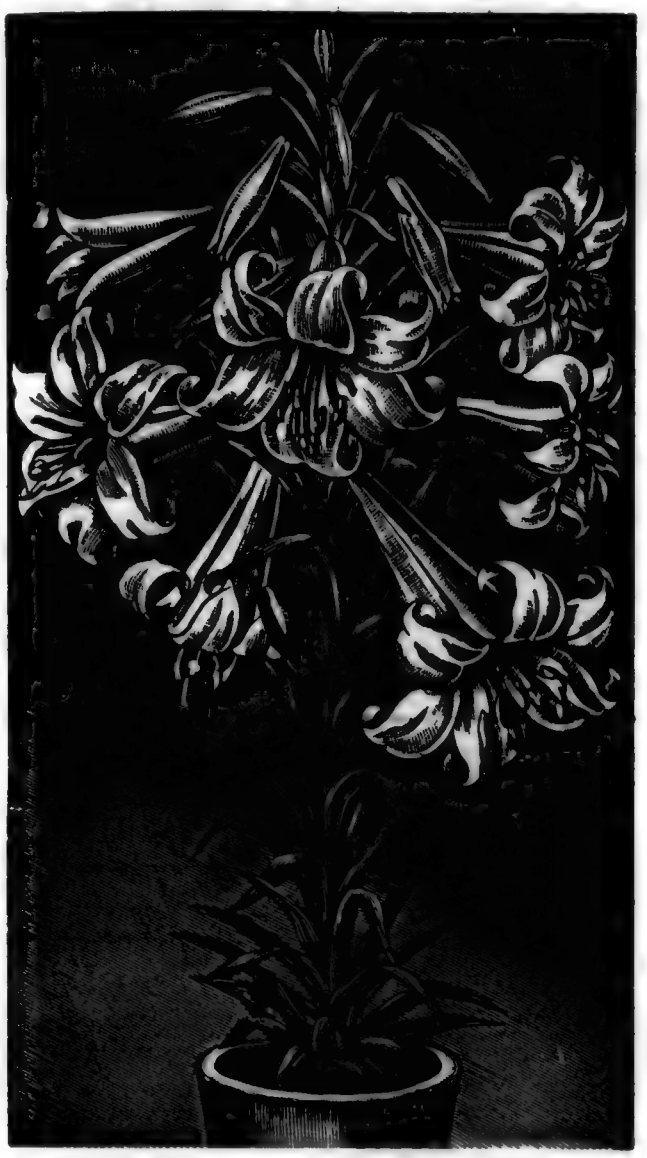
Various Notes.

The interest in the convention grows daily. The Florists' Club not only will have an abundance of good things on its special train, but the transportation committee, enthused by Chairman Traendly, has arranged to dispense the club's hospitality at the Summit house and give the excursionists an elaborate dinner free of all expense. The whole sixth floor of the Seneca hotel has been engaged for the New York Florists' Club. Better write Chairman Frank H. Traendly and book your room now.

All of the new stores on West Twenty-eighth street, except two, are now complete and compare favorably with any in the wholesale section.

It is now rumored that the Philadelphia cut flower house, that plans to start a branch here, will locate at 109 West Twenty-eighth street.

Many of the wholesalers have sent their families to their farms or the mountains, and the week-end visits are growing in number and popularity. The principals owning country houses in the hills or by the sounding sea, increase in number yearly. Those who do not go to the country are touring in autos or traveling in Europe. It is the exception, and not the rule, now to fail to make the most of these hot and recre-



Michell's Cold Storage
Lilium Giganteums

Sold in original case lots. When received, unpack and pot immediately. These are no longer an experiment, as many growers force Lilies all the year around. They can be brought into flower in from ten to twelve weeks if planted now.

	Price per case	Per 1000
6 to 8-in. bulbs, 400 to a case	$24.00	$60.00
7 to 9-in. bulbs, 300 to a case	24.00	80.00

Hardy Speciosum Lilies

From Cold Storage

Lilium Melpomene, 8 to 9-in., 200 to a case	15.00	72.00
Lilium Rubrum, 8 to 9-in., 200 to a case	12.00	57.00

Our Wholesale Summer Catalogue of Seeds, Bulbs, Etc., Free.

HENRY F. MICHELL CO.

Market St. above 10th St., Philadelphia, Pa.

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Look Into The Ribbon Question Now.

Get the Pine Tree samples for comparison with others, both as to quality and prices.

Taffetas, Satin Taffetas, Soft Weaves and Chiffons

We are Manufacturers and Importers.

Samples Free.

The Pine Tree Silk Mills Company
PHILADELPHIA

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ative months in a cooler temperature than the city has afforded during the present season.

Messrs. Coyle and Maloney, of H. E. Froment's force, are, as usual, at Delaware Water Gap and in the Catskills.

George Saltford left July 16 for a week at his old home in Rhinebeck.

Walter Mott, of the Yuess Gardens Co., Newburgh, N. Y., was in the city July 18, superintending the shipment of lily bulbs for his house. He says the quality of Harrisii this year is much improved over the supply of 1909. The first shipment from Bermuda arrived July 14.

Kennedy & Hunter is the name of a new seed and flower house just established at 156 West Thirty-fourth street. Both of the members of the firm are well and favorably known. Mr. Hunter has been in the service of Burnett Bros. for many years.

Burnett Bros. have found more room a necessity and another floor has been added to their floor space on Cortlandt street.

Hitchings & Co. have just completed a curved-eave house for Samuel Winant, of Great Neck, and a large range, valued at from $30,000 to $40,000, for Hawley, the railroad magnate.

The Lord & Burnham Co. has the contracts for a large range of compartments for T. A. Sperry, of Cranford, N. J.; a curved-eave range of six compartments for W. M. Salisbury, of Pittsfield, Mass., and one of five compartments for Col. Payne, of Esopus, N. Y. The firm is also building a curved-eave house of four compartments for Mrs. Bordon Halliday, of Wallkill, N. Y. There are many smaller contracts on their books, and the season has been an unusually busy one.

Robert Renison has moved to Yonkers and is in charge of the nurseries of Wadley & Smythe.

Sunday, July 17, the century plant in the Botanical Gardens in Bronx park bloomed for a record crowd of interested observers.

A test of electrical farming is being made on an elaborate scale at East Northport, L. I. The methods employed are copied from those used in Germany, where the results are said to have been surprising.

Carl Gloeckner, manager of the "Buds" seed enterprise, has been ill with pleurisy during the last week, but is now able to be at his desk again a few hours daily.

O. V. Zangen, Hoboken, reports a most satisfactory season. His energies now are centered on his seed and plant business.

Geo. W. Crawbuck, of the Greater New York Florists' Association, is enjoying a holiday at his summer home on Long Island.

C. W. Scott, manager for the Yokohama Nursery Co., is in Chicago this week.

Jas. McKenzie, formerly with Wm. Maxwell, Rockville, Conn., is spending a few days in New York, making headquarters with Wm. Elliott & Sons, 42 Vesey street.

Bowling.

New York is to have a bowling club at Rochester, and every Wednesday evening at Thumm's alleys the interest grows and the attendance increases. Tuesday afternoons the Long Island club practices at Astoria. These clubs "ought to run one, two," as the sporting fraternity expresses it. The best average in fifteen games decides the

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

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Every Florist should know about
Illinois Self-watering Flower Boxes
Write today for descriptive catalogue.
ILLINOIS HEATER & MFG. CO.
31 Dearborn Street, CHICAGO
501 Kamm Building, SAN FRANCISCO
CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

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honor of representing the metropolis. The scores July 13 were:

Fenrich	168	146	179
Scott	126	124	129
Manda	139	174	161
Berry	142	115	160
Einsman	125	182	149
Donaldson	221	159	195
Zangen	..	124	117
Shaw	..	138	102
Young, John	..	117	116
Young, R.	..	95	96
Falkner	..	105	147

C. W. Scott, in honor of his marriage to Miss Mills, opened exhilarating mementos of his happiness.

J. Austin Shaw.

ALBANY, N. Y.

The July meeting of the Albany Florists' Club was held at the home of the president, Frederick Goldring, at Slingerlands.

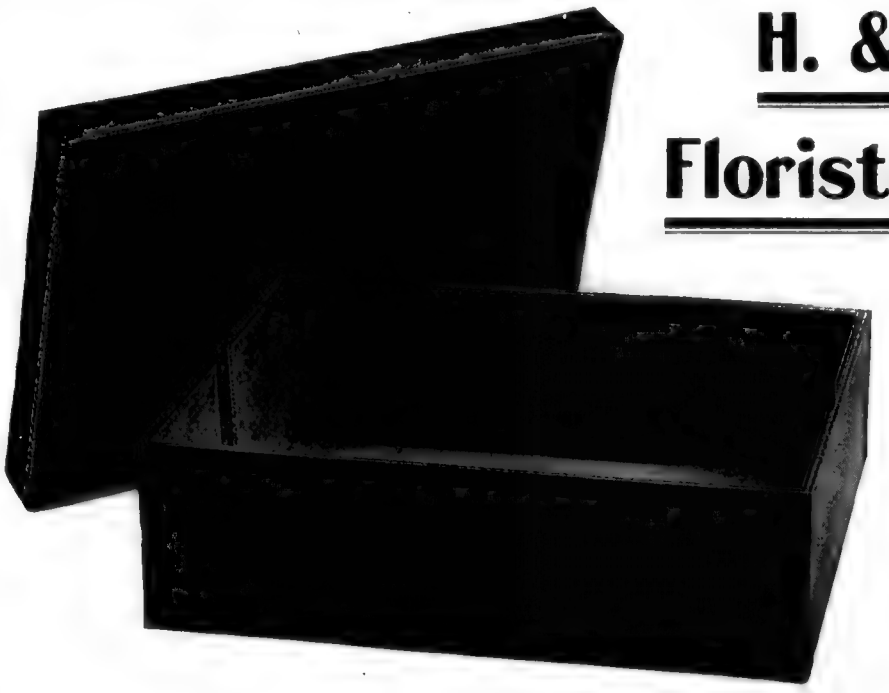
Chairman F. A. Danker, of the committee having in charge the flower show held last November, made his final report and was discharged from his duties. The report showed the balance on hand to be $17.06, with the sum of $42.75 still due the club for tickets still out and not accounted for. The officers and members of the club expressed themselves as well satisfied with the showing made and hope that the second annual show will be even more successful.

President Goldring urged the chairmen of the various committees appointed in connection with the coming show to hold meetings and to get everything in their charge well under way.

The resignation of Louis Menand, Sr., as treasurer of the club and of the flower show committee, was received and accepted with regret. Mr. Menand explained that owing to failing health he could no longer assume the responsibilities of the offices. Patrick Hyde was elected in his place. John Ralph, a Saratoga carnation grower, was elected a member. The meeting was followed by a social, with refreshments, and an entertainment by a clever amateur vaudeville performer.

During the early evening many of the members and visitors inspected the greenhouses and grounds of President Goldring and found much to admire. The next meeting of the club will be held at the establishment of Fred A. Danker, Central avenue, Thursday evening, August 4.

Fall River, Mass.—Superintendent Lothrop, of the park department, has awarded the contract for the building of a greenhouse addition at Oak Grove cemetery.



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

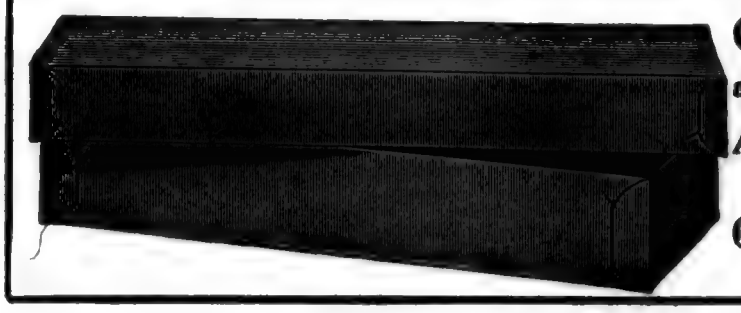
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New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

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Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.



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Mention The Review when you write

WASHINGTON, D. C.

The last monthly meeting of the Florists' Club was held at Gude's. It was an important meeting and was well attended.

Provision was made for the appointment of a committee to arrange with the Gardeners' Club of Baltimore for special cars to convey the members of the two clubs to the S. A. F. convention at Rochester. The committee consists of George Shaffer, William H. Ernest and George H. Cooke.

A committee was also appointed to make the necessary arrangements for the annual outing of the local club, which will be held in the near future at Cabin John or some other point ac-

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Always mention the Florists' Review when writing advertisers.

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Novelties in Florists' Supplies

——Write with full particulars.——

The Greek-American Florists' Supply Co.

127 W. 28th St., New York City

Mention The Review when you write.



Florists' Baskets

GET STARTED RIGHT

Buy at headquarters and save the jobber's profit for yourself.

Let us send you a sample order. No obligation on your part. We want you to return any that do not please.

Many new styles in our latest catalogue. It is a work of art. Let us send you one.

Madison Basketcraft Co.

MADISON, OHIO

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Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.

DENVER, COLO.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 168 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....**$1.75;** 50,000....**$7.50;** Sample free.

For Sale by Dealers.

Mention The Review when you write.

cessible to the club. It is intended this year that the occasion shall be memorable, and the following committee was named to make it so: George Shaffer, O. A. C. Oehmler, W. W. Kimmel and Otto Bauer.

Mr. Gude, who was the host of the evening, had arranged the basement of the store at 1214 F street into a grotto for the occasion. The walls had been covered with bunting, and flags were gracefully draped over it, with palms and flowering plants banking the edges of the room. A table in the center of the room was spread with a generous and most attractive feast, which was heartily appreciated. The whole meeting was much enjoyed.

Among those present were: Edward S. Schmid, John J. Bickings, W. W. Kimmel, O. A. C. Oehmler, John D. Robertson, Jr., William Marche, W. A. Bolinger, E. C. Mayberry, J. G. Schattmaier, Theodore Diedrich, John M. Allen, Otto Bauer, Harry Leh, George Shaffer, William H. Ernest, George C. Dolglish, George H. Cooke, Adolph Gude and W. F. Gude.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—In retail florist store; five years' experience; 24 years old. Address M. Dziadul, 1514 W. Chicago Ave., Chicago, Ill.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class private gardener; 19 years' experience; married; excellent references. Address No. 239, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round practical florist on place where general stock is grown; 20 years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—About September 1, by young woman of eight years' experience as clerk in a flower store; good references. Address No. 42, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by first-class grower of roses, carnations, mums and all kinds of plants and bulbs, and the forcing of same. Address No. 6, care Florists' Review Chicago.

SITUATION WANTED—By first-class florist; at liberty Aug. 1; roses and carnations especially; 18 years' experience; married, sober and good worker. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on nursery or private place; Hollander, married, no children; can give best of references; can take full charge of any place; state wages in first letter. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—Two thoroughly practical florists, father and son, would like a small or medium sized place either at a moderate rent or to work on shares; if the latter, would furnish the labor and skill necessary; don't want to go south; timely correspondence solicited from now till Sept. 1. Address No. 17, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of pot plants, with cyclamens, Lorraine begonias, adiantums and ferns as specials; three years' experience in growing cut flowers of all kinds; fourteen years at the business, eleven years in Germany; age 28; married; when applying state wages, etc. Address George Kowars, Florist, West Main, Alliance, Ohio.

SITUATION WANTED—By German gardener and florist; private or commercial; 32 years old, single; strictly sober; 12 years' experience; very good grower of roses, carnations, mums, pot plants and general greenhouse stock; very good propagator and hustler; has first-class recommendation; first-class place only need apply; prefer in state of Wisconsin. Address No. 44, care Florists' Review, Chicago.

HELP WANTED—Two young men to work as helpers in rose houses; steady positions. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—A rose grower to work under foreman; wages $14.00 per week. William Dittmann, New Castle, Ind.

HELP WANTED—At once, man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address P. O. Box 497, Tiffin, Ohio.

HELP WANTED—Good greenhouse man to grow plants and cut flowers for retail trade; state wages and particulars in first letter. Espelin & Warren, Ft. Collins, Colo.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—A good grower of mums, carnations and bedding plants; in Chicago; state wages. Address No. 24, care Florists' Review, Chicago.

HELP WANTED—A good helper around greenhouse; must be sober and have a good idea of greenhouse work; reference; $55.00 per mo. Parkside Greenhouses, 1457 E. 70th St., Chicago.

HELP WANTED—At once, a man with three or four years' experience as an all-round helper on a place of 2500 feet of glass, devoted all to flowers, carnations and roses mostly; state wages wanted in first letter. Edward Tatro, Salina, Kan.

HELP WANTED—A reliable man that understands his business; sober, honest and industrious; I have about 7000 feet of glass, grow a general line of pot and bedding plants; will pay $14 per week. If you can come at once, address No. 48, care Florists' Review, Chicago.

HELP WANTED—A young married man to work as second under manager in greenhouses; one wo has had a number of years' experience, especially in growing roses for cut flowers, and also who has had some experience in growing orchids; give references and write Wright's Flower Shop, 224 W. 4th St., Los Angeles, Cal.

HELP WANTED—First-class rose and carnation grower, capable of managing large plant; must be thoroughly conversant with every branch of the business and able to give estimates of cost of production, etc.; to the right party a first-class opportunity will be offered. Address No. 235, care Florists' Review, Chicago.

HELP WANTED—A good, reliable and honest German gardener and florist, who can grow A-No. 1 mums, carnations and general stock for retail trade; must write and speak English; only man who is temperate and good worker need apply; good wages and permanent position to good worker southern Michigan. Address No. 234, care Florists' Review, Chicago.

HELP WANTED—Working foreman, married, capable of taking charge of an establishment of 40,000 ft. of glass, where roses, mums, carnations and general stock are grown; none but a thoroughly competent man, capable of handling help to advantage, need apply; send references from place where employed in like capacity in first letter, also state age and wages expected. Address No. 38, care Florists' Review, Chicago.

HELP WANTED Good plant grower; must be a fast potter; man handy at funeral work in emergencies preferred; state wages and enclose references. Gullett & Sons, Lincoln, Ill.

HELP WANTED—For general greenhouse work on small place; state age, experience and wages wanted with board and room. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Ia.

HELP WANTED—A young man, experienced in seed business, as salesman, to work himself up in the business; increase in salary with increased business; state age, experience and salary expected. Address No. 35, care Florists' Review, Chicago.

HELP WANTED—For August or September, manager for retail florists' store; must be first-class salesman, designer and decorator, and able to take entire charge of first-class store. Address No. 236, care Florists' Review, Chicago.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—Young lady bookkeeper, in a Pennsylvania city, population about 30,000; must have thorough experience and knowledge of flower business; state age, experience and salary expected. Address No. 47, care Florists' Review, Chicago.

HELP WANTED—At once, energetic young man of general experience to handle 15,000 ft commercial glass and who can produce strictly first quality flowers and plants, such as required by the best trade; permanent place for a good man. C. L. Dole, Lockport, N. Y.

WANTED—Boiler for 4000 sq. ft. glass. S. Morrow, Arlington, Ind.

WANTED—To rent a retail place of from 5000 to 10,000 square feet of glass, in good condition; write giving location, terms and full particulars. Address No. 39, care Florists' Review, Chicago.

WANTED—To lease or buy florist establishment, 5000 to 20,000 sq. ft. glass, with land; show me it is a profitable investment and allow me to pay part down; I want no misrepresentations, only a fair deal. Address No. 43, care Florists' Review, Chicago.

WANTED—A greenhouse partner with some means, in a flourishing city of several thousand; must understand the florist business; no competition; can furnish best of references; financially responsible. Address No. 23, care Florists' Review, Chicago.

WANTED—Partner, as ill-health compels one of the present partners to partially give up active service, it is desired to incorporate, and, as three are necessary to do so, we want an all-round florist to join us; must take $1000 worth of stock. References required. Address No. 41, care Florists' Review, Chicago.

WANTED—A party in northwest for nursery, greenhouse and landscaping business, with services and capital of $2000 or more; in center of city of over 100,000; rapid increase in demand of stock, so must increase the supply; only worker and one who can attend strictly to business and customers need apply; give references, age, nationality, etc., in first letter. Address No. 34, care Florists' Review, Chicago.

FOR RENT—My place, 7500 feet of glass. Mrs. May Bradley, Elwood, Ind.

FOR SALE—Glass, 16x18 double A. Write the C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Old ventilators, glass and some 4-in. pipe; small quantity of each. E. Wienhoeber Co., 22 East Elm St., Chicago.

FOR SALE—Or will rent, greenhouses near Pittsburg; complete; well stocked; good chance for beginner. Address No. 46, care Florists' Review, Chicago.

FOR SALE—About 5000 ft. of glass with dwelling; no competition; can sell more than you can grow at good prices; ill health. Dwight Greenhouses, Dwight, Ill.

FOR SALE—Carmody hot water boiler, 12 sections; very cheap; also 600 feet 4-inch cast iron pipe, 5 cents per foot. Geo. M. Brinkerhoff, Springfield, Illinois.

FOR SALE—Furman boiler, size A-83, capacity 8000 square feet, used one winter; good as new; am going to enlarge plant. Carl F. Brehmer, Chillicothe, Ohio.

FOR SALE—Greenhouse property and large new dwelling, in city of 7000 population; four railroads; half way between St Louis, Mo., and Terre Haute, Ind.; has done good business for seventeen years. For further particulars inquire of Baldwin & Baldwin, Agts., Pana, Ill.

FOR SALE—3 greenhouses, northern Ohio, about 4000 feet of glass; city 10 000; paved street; street car line past the door; 3 railroads, city water, gas; no stock; I have had to take this place on mortgage and will sell for less than $600.00, as I have no use for it and must sell; full particulars for asking. C. R. Young, 203 High St., Barberton, O.

FOR SALE—200 boxes 16x18 D. S. B. new glass below market price; write me for figures. Address No. 33, care Florists' Review, Chicago.

FOR SALE—3000 feet of 2-in. black pipe, practically good as new. B. F. Schilling, R. R. 1, La Fayette, Ind.

FOR SALE—800 ft. 4-in. cast iron pipe, also connections for same, 6 cents per foot. Wm. Eschrich, No. Milwaukee, Wis.

FOR SALE—4 Kroeschell hot water boilers in pretty good condition, can be bought cheap. Address Weiland & Olinger, New Castle, Ind.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Retail florist business, 35,000 feet of glass. For particulars address No. 30, care Florists' Review, Chicago.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—House, barn, 6 large greenhouses and small store, with 1¼ acres of ground, corner of 61st and Throop Sts., Chicago; inquire on premises or telephone Wentworth 2455.

FOR SALE—Or will rent an old established greenhouse plant, about 10,000 feet of glass; 7-room dwelling house; everything in fine shape; owner has other business. Apply to J. B. Whitehead, Trust Building, Rockford, Ill.

FOR SALE—Or will rent 6000 sq. ft. of glass built within 2 years; good home trade; 8½ miles from state house, Boston; will sell or rent cheap; reason, other business. Address No. 8, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 14x50, built 3 years; hot water heat; good 4-room dwelling; 3 lots, with grist mill machinery; plenty of room but no power; no opposition; good place for a hustler. Address Box 182, Ashland, Ill.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Good location, 5-acre truck farm; in city limits; mail delivered twice a day; one greenhouse, 18x50 ft.; good 10-room house, store building, barn and shed; doing good business; will sell on account of poor health. Henry J. Beer, Marshfield, Wood Co., Wis.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler. 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—I have about 12,000 feet of glass in Greenville, O., in two separate blocks of about 6,000 feet each; will sell one block or both; doing a fine retail business; will hold place for sale until August 1st, after that will sell or lease; reasons for selling, age and desire to travel; one of the blocks is devoted to vegetables, so will not interfere; this is a good chance for some one. James Frost, Greenville, Ohio.

FOR SALE—On account of the death of my husband I will sell my greenhouses, containing 5500 sq. ft. of glass, in one of the best towns of the northwest; one block from fair grounds, one block from express office and two blocks from business district; three railroads, ten express trains daily; large territory; greenhouses are heated by hot water; new Kroeschell boiler last fall, with shaking grates; city water; large boiler and potting houses; lot is 134x151, with a 5-room house; waterworks and a good well; everything in good condition; have been here 18 years and books are open for inspection; will sell greenhouse and lease ground or sell both; a good chance for any florist; don't write unless you mean business. Address Mrs. John Christiany, Sheldon, O'Brien Co., Iowa.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—300 boxes 10x14 in. D. S. A. glass; 200 boxes 18x20 D. S. A.; also 5000 ft. 1-in. steam pipe, 2000 ft. 1¼-in. and some 2-in.; also valves and fittings; write for prices. Address No. **19**, care Florists' Review, Chicago.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Half interest or all of 5500 sq. ft. of glass, stocked with fine carnations, mums and bedding stock, in good growing town of 5000; good trade, no competition; one to three acres of ground; central Indiana. Address No. **18**, care Florists' Review, Chicago.

FOR SALE—I have a fine proposition to make to any rose grower of ability, especially American Beauty grower, who has been making money for others and would like an opportunity of starting for himself; write me. Address No. **1**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store, in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review, Chicago.

WANTED

An assistant carnation grower. State experience and salary expected. Needed August 1st.

Furrow & Company, Guthrie, Okla.

Situation Wanted

By competent florist and landscape gardener; German, 36, single, with life experience; thoroughly sober, honest and reliable; will take charge of commercial or private place in the south; disengaged when suited; for references and full particulars address No. **40**, care Florists' Review, Chicago.

HELP WANTED

Three good carnation growers for sections and helpers; steady employment; $35.00 to $60.00 per month.

Plant A,

Poehlmann Bros Co, Morton Grove, Ill.

A Seedsman

of experience and power can have a good situation, with salary depending only on his ability. Address No. 36, care Florists' Review, Chicago.

Wanted

Seedsmen capable of earning $1000 per year. State fully your experience in seed business. Address No. **104**, care Florists' Review, Chicago.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago

BARGAINS IN MOREHEAD STEAM TRAPS

Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

Foreman Wanted

First-class grower of roses, carnations, lilies and other cut flowers, as well as potted plants; 50,000 sq. ft. of glass; wholesale and retail. Address No. **45**, care Florists' Review, Chicago.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. **224**, care of Florists' Review, Chicago.

Wanted, Farm Manager

Who has some knowledge of nursery and greenhouse work. A good place to the right man. State experience and name references.

F. R. W., P. O. Box 330, Richmond, Va.

HELP WANTED
ROSE GROWER

None but experienced man need apply; permanent position.

GEORGE COLLINS

Supt. Peter Reinberg, 5440 N. Robey St., Chicago

A Snap

A modern greenhouse plant of 22,000 feet glass, with residence, barn, concrete walks, steam heat, city water, electric lights, on car line, thoroughly stocked, all rebuilt within three years; have the only flower store in a city of 30,000; agencies in all surrounding towns; 20 years established trade; on account of other business interests will sell at a sacrifice; photo and full description on application. Address No. **3**, care Florists' Review, Chicago, Ill.

FOR SALE
44 Vegetable Cuts,

For catalogue work, only used once; $25.00 buys the lot for quick sale. Proof sheet furnished on request.

SOUTHWESTERN SEED CO.
Fayetteville, Ark.

FOR SALE

Second-hand greenhouse lumber, from ¾-span house, just taken down; complete frame, top and side ventilators. Ormsby ventilating apparatus, etc. This will be sold at a low price for cash, and is a bargain. Write for particulars.

Stephen Chase, Nashua, N. H.

A BARGAIN

One Capitol Boiler, only used 3 years, as good as new; will heat 30,000 feet of glass; cost $900.00, will sell for $500.00, F. O. B. New Albany, Ind.

A. Rasmussen, New Albany, Ind.

For Sale

Three greenhouses; 16,000 square feet of glass, in fine condition; 4 acres of land; modern 9-room house; barn; private and city water supply; 35 miles west of Chicago via the C. & N. W. and the Aurora, Elgin & Chicago Electric Rys. Good location. Will sell right—one-half cash. Write if interested. Address

W. G. Lesemann, Batavia, Ill.

FOR SALE

Greenhouse plant of 25,000 feet glass, heated by steam with cheap fuel; 6000 carnation plants in field with other stock suitable for retail trade; also flower and seed store with fixtures; 7-room house, heated by steam, and 8 acres of land; if desired will sell half interest or lease for term of years with privilege of purchasing same; business is worth $10,000 per year; this is an excellent opportunity and is worth investigating.

M. I. O'BRIEN, Sharon, Pa.



For Sale-A Bargain

This place of 13,000 sq. ft. glass, nearly new, in good running condition; 10 greenhouses; hot water heating; good water pressure; 2 acres land; fine location, good train service, 40 miles west from Philadelphia; Adams and U. S. express. Chrysanthemums a specialty; crop of 20,000 planted and in good growing condition. Possession given at once. Price $3000.00; terms to suit purchaser. Price includes all supplies and fixtures, growing crop in field, etc. For full particulars and reason for selling address

D. H. GREEN, West Grove, Pa.

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

THE fall bulb catalogues are making their appearance in every mail.

THE last week has brought many good showers in seed growing districts, but few soaking rains.

THE G. D. Sutton Seed Co., Mason City, Ill., is building a warehouse 40x140, two stories in height.

THE French radish seed crops are pretty sure to turn out light again this year—too much water.

FROM present appearances the call for seeds from canners should be heavier next season than in any previous season.

REPORTS from California do not contradict the earlier news of damage to the sweet peas, but nevertheless hold out promise of a fine yield.

THE latest report from the Lima bean district in California is that weather conditions have started the ripening period rather earlier than usual.

THE sale of seeds of the winter-flowering sweet peas is increasing with great rapidity. Florists have found the winter sweet peas turn in a good profit.

J. C. ROBINSON and family have just reached their Nebraska home after the Atlantic City convention. They have been visiting relatives in New York state.

WHEN you have an item, crop news, business or personal, that will interest the trade, The Review will be glad to give it space in this department. Send it in.

THE condition of the Wisconsin and Michigan pea crops has not improved greatly during the last few days, although the weather has been cooler and there have been some showers.

THE English seed growers certainly are having a hard time of it; the weather has been distinctly against them, except for a few weeks in late spring, pretty continuously for more than a year.

MOST of the onion set growers in the Chicago district, which has had several heavy rains within the week, seem of the opinion that the moisture came too late to be of much benefit to the crop.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

TURNIP SEED

Largest Growers of Peas, Beans and Garden Seed. Headquarters 228-238 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION

Mention The Review when you write.

YOU will be satisfied with the products of **Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

The Chas. H. Lilly Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

THE Rochelle Seed Co., Rochelle, Ill., was established in 1907 by J. E. Barber and F. D. Evans, who for twenty years had run the De Los hotel in that town.

THE FIRST HARRISII.

The first Harrisii bulbs of the 1910 crop reached New York from Bermuda on the boat arriving July 14. It was an unusually large shipment for the first one, consisting of 1927 cases, consigned as follows:

Consignee—	Cases.
Crossman, L. D.	177
Henderson, Peter, & Co.	84
Outerbridge, A. E.	58
Pearson Co., F. R.	113
Vandegrift, F. B., & Co.	6
Vaughan's Seed Store	68
To Order	1,421
Total	1,927

Although the steamer's manifest showed "lily bulbs," as above, no doubt quite a few of the cases contained freesia bulbs instead of Harrisii.

IMPORTS.

The imports of seeds through the port of New York for the week ending July 9 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	6	$ 50	Hemp	718	$2,546
Anise	170	1,942	Millet	500	1,412
Caraway	100	612	Mustard	243	1,584
Coriander	383	1,032	Pepper	25	118
Fennel	10	390	Rape	59	363
Grass	764	5,405	Other		4,917

In the same period the imports of bulbs, trees and plants were valued at $2,379.

FORMOSA LILIES.

Last fall I tried for the first time a case of bulbs of the Formosa longiflorum lily, procuring my stock from what I consider one of the most reliable firms in the trade. They were fine bulbs and unusually even as to size. I planted them in 6-inch pots late in September and plunged the pots outside, covering them well. They were brought into the greenhouse in November and kept under a stage for a few weeks. The growth was uneven from the start. The growing temperature at night was about 55 degrees; some plants grew only about three feet high, but the majority were from four to five feet and a few were as tall as six feet. The

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

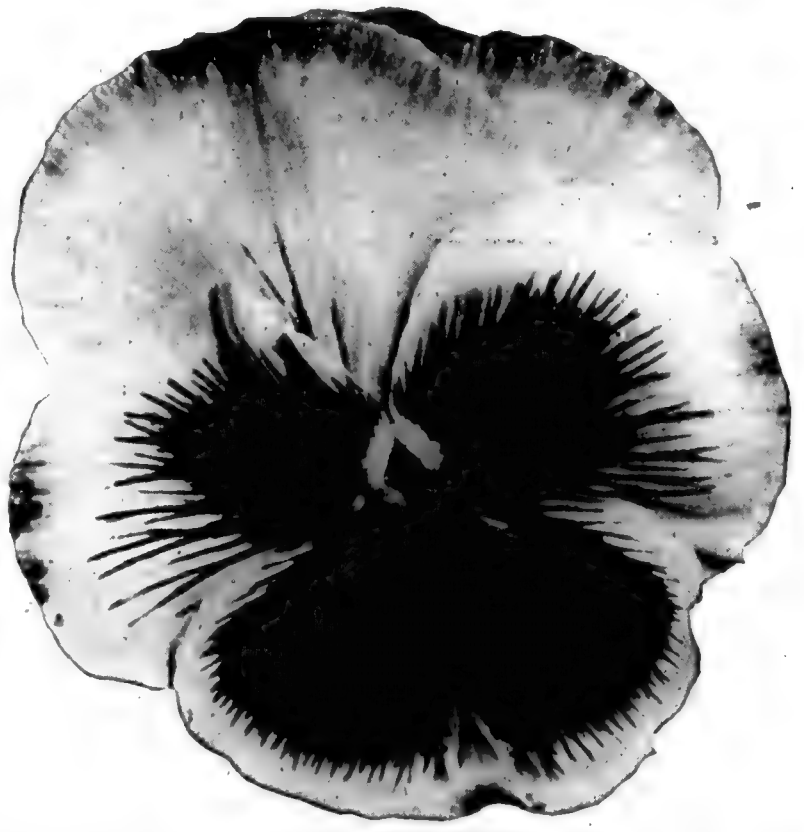
Metal Clasp Mailing Envelopes

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

Mention The Review when you write.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

Mention The Review when you write.

shorter plants carried two or three flowers each, while the taller ones had from four to eight flowers each, a few having eleven blooms to the plant. Most of them came in for Easter, some earlier and some later. The loss by disease was only about four per cent. The disease, if such it was, proved quite different from that which affects Harrisii. I think there is a chance here for some good lily specialist to get up a splendid strain of stock by careful selection, continued through several years. The same results that I obtained with this first lot might not happen in a general way, but I think florists will do well to give the Formosa bulbs a fair trial all over. E. Fryer.

COMMERCE IN SEEDS.

In the months of May of this year and last, imports and exports of seeds of all classes, according to the government statisticians, compared as follows:

IMPORTS.

May, 1910	$2,380,389
May, 1909	659,485

EXPORTS.

May, 1910	$ 81,386
May, 1909	112,648

HOLLAND BULBS.

The Holland bulb growers not only made an unusually good start this year at lifting their bulbs, but the drying has progressed under favorable weather conditions, in marked contrast to the circumstances which attended the work of preparing last year's crop for shipment. The sudden arrival of summer, which stopped the growth of the bulbs, has resulted in a smaller crop than was

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.

Seedsmen, 5 Union Street, BOSTON, MASS.

Mention The Review when you write.

Premium American Pansy Seed

NEW CROP NOW READY

Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ⅛-oz. $1.25; ¼-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; ⅛-oz. 70c; ¼-oz. $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; ⅛-oz. 50c; ¼-oz. 75c; oz. $2.75.

How to Grow Pansies, with price list of 100 varieties and mixtures, sent free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, BARABOO, WIS.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy **NEW YORK CITY**

expected, and the bulbs will not average so large a size as in seasons of longer growth, but the flowering quality will doubtless be excellent; the stock certainly will force better than last season. Shipments will go forward this year considerably earlier than in 1909.

WORK OF SEEDSMEN'S ATTORNEY

From the records of the American Seed Trade Association it appears that sixteen bills affecting seedsmen were introduced in congress and state legislatures during the last legislative year. The counsel for the association, Curtis Nye Smith, of Boston, had arranged for early information of these and President J. C. Robinson in his annual address, speaking of the work of counsel, said: "All of these were promptly reported—that is, within a day or two after their filing—to the officers of this association and to members residing in the state affected by the bill. In some cases of states distant from Boston telegrams announcing the filing of bills were sent.

"A year ago last April the Michigan seedsmen received first information from counsel about a Michigan seed bill, which was promptly and satisfactorily amended. First information from counsel was likewise received in July and August of highly objectionable seed bills in Georgia and Alabama. Both bills were killed through the efforts of local seedsmen. This promptness is precisely one of the things desired, for it enables interested seedsmen to busy themselves in objecting to the bill at the outset, when their arguments have some effect. You will recollect that formerly some of these bills, notably the New Hampshire seed law, became laws before the seed trade even heard of the bills. Moreover, counsel gave advice about the various objections to these bills, how to amend, the legal effect of the bills, or parts thereof, etc., thus materially assisting our members. In one state the officer in charge of the bill had a correspondence with counsel in regard to objections to a seed bill, and these letters disclose an assent of the officer to our counsel's arguments. At any rate—whether due to this cause or to others, I am not prepared to say—the bill died in committee.

"In preparing for the important conference at Boston in December, 1909, between the committees of this association and of the Official Seed Analysts in regard to the uniform state seed bill, your committee asked counsel to prepare a bill of this nature. This he did, after studying the laws of the various states and countries. This bill, with alterations, was finally adopted by both committees and by the convention of analysts and is known as the "Boston Bill." Counsel also prepared a federal bill on similar lines, but adaptable to the requirements of federal legislation. Counsel also attended the meeting of your legislative committee at Chicago, in February.

"It is perhaps not improper to insert in this report that counsel, at the expense of a kindred association, visited Nashville, Tenn., and argued a matter of some importance to seedsmen before the attorney-general of Tennessee, and secured a reversal of an objectionable order of the commissioner of agriculture of that state.

"Statutes of all the states affecting the sale of seeds have been collected and seedsmen desiring copies of these can secure them. Cases regarding the non-warranty, disclaimer clauses, etc., can also be obtained. Opinions on the constitutionality of seed laws have been drawn up by counsel, and, in case seedsmen desire to contest certain seed laws, the brief can be supplied.

"As to counsel's confidential work for members, I am not in a position to speak except from hearsay. I understand he is called upon more and more as his work becomes known to members. He has tried and won several cases for seedsmen and has given opinions, saving members the cost of employing attorneys. Outside of circular letters concerning legislative bills, counsel wrote 830 letters on business of members between April 1, 1909, and May 16, 1910."

Probably no other association of business men in this country, and certainly none other with so low an annual membership fee as $15, provides an attorney specially versed in its line who may be consulted without cost by any member and at any time.

CATALOGUES RECEIVED.

Electric Hose & Rubber Co., Wilmington, Del., greenhouse hose; S. S. Pennock-Meehan Co., Philadelphia, Pa., weekly price list of cut flowers and supplies; M. Herb, Naples, Italy, bulbs and seeds; Wm. Elliott & Sons, New York, N. Y., pot-grown strawberry and

NOTICE

Seedsmen and Bulb Growers

The bulb growers, for whom I am agent, want a few additional clients, on account of extra large crop. Give me your orders now, and get the benefit of the

Lowest Prices which prevail now, at the beginning of the crop.

	Per 1000
Roman Hyacinths (White), 12-15 cm	$13.00
Narcissus Grandiflora (Paper White), 13-15 cm	3.00

Payment to be made after shipment of merchandise, on presentation of bill of lading at your regular bank. References required.

We have been bulb dealers for 25 years and refer you to Hernie Perron & Co., Ltd., 52 Rue de Tuvis de chavannes, shipping agent at Marseilles.

SENES MARIUS, Commission Agent for Bulb Growers

Rue Gambetta, 7. OLLIOULES (var) FRANCE.

Cable Address: Senes-Ollioules

Mention The Review when you write

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

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HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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Wiboltt's Danish Exhibition. This is the best mixture of pansies that can be obtained. Florists will find it an unequaled mixture for sowing, on account of the endless varieties, enormous size and rich coloring of the flowers. $25.00 per lb., $2.00 per oz., postpaid. Cash with order.

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PLANTS and BULBS for Florists' forcing; Azaleas, Rhododendrons, Lilacs, etc.; Romans, Valleys, Lilies, etc., imported to order; delivery, Fall season 1910. Address

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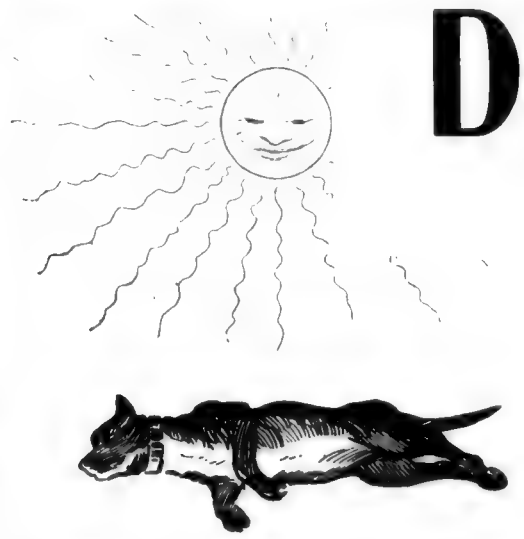
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DOG DAY ITEMS

	Tr. Pkt.	Oz.
Candytuft Empress	$0.10	$0.20
Cineraria Hybrida	1.00	
Reseda Defiance	.15	.40
Pansy, German and French blended	1.00	8.00
Stocks Beauty of Nice	.25	2.50
		Lb.
Sweet Pea Christmas White		$0.75
Sweet Pea Christmas Pink		.75

W. ELLIOTT & SONS, 42 Vesey St., New York, N. Y.

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vegetable plants; Henry F. Michell Co., Philadelphia, Pa., wholesale list of seeds, bulbs and supplies; J. T. Fitchett, Janesville, Wis., dahlias; Hubert & Co., Guernsey, England, bulbs and plants; J. M. Thorburn & Co., New York, N. Y., wholesale list of bulbs, seeds and supplies; the W. W. Barnard Co., Chicago, Ill., bulbs, seeds and plants.

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Booth of Livingston Seed Co., at Made in Columbus Fair.

OURS IS A STRAIN OF

PANSY SEED

that will be sure to please you. We have made a special effort to secure the **BEST HOME GROWN** from Pansy Specialists, considering no expense and disregarding profits. Our aim is to please you and we know we can do it. It is a mixture consisting of the finest colors; the flowers are large and of good texture. Try us.

Price, trade pkt., 50c; ¼ oz., $1.50; 1 oz., $5.00.

SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

Mention The Review when you write

We sold out quick. The Review certainly is a great advertising medium.—W. C. Rockwell, Bradford, Pa.

Giant **PANSY** Seed

The Kenilworth Strain

must not be compared with the flimsy Trimardeau; it is much larger and of good substance. The immense flowers of 3½ to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others. 1910 seed now ready, light, medium or dark mixture, 2000 seeds, 50c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00; 1 lb., $50.00.

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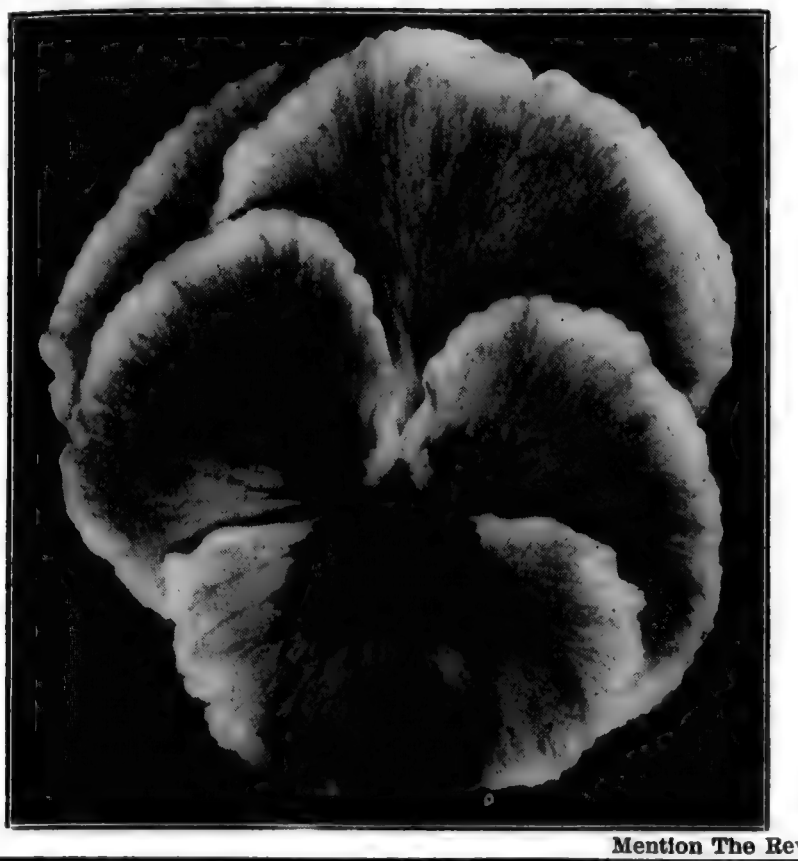
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CHAS. FROST Kenilworth N. J.

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STOKES' STANDARD PANSY SEED

Price, trade packet (2000 seeds), 50c; 1/8 oz., 75c; 1/2 oz., $2.75; 1 oz., $5.00; 1/4 lb., $20.00.

KINGLY COLLECTION OF GIANT PANSIES, MIXED

Price, trade packet (2000 seeds), 40c; 1/8 oz., 60c; 1/2 oz., $1.85; 1 oz., $3.50; 1/4 lb., $16.00.

	Trade pkt., 2000 seeds.	Oz.
Azure Blue	$0.20	$0.75
Red Riding Hood. Red, free bloomer	.20	.75
Fire King. Golden yellow, upper petals purple	.25	1.00
Emperor William. Ultramarine blue	.20	.75
Quadricolor or Pheasant's Eye (Rainbow), beautiful	.20	.75
Black (Faust)	.20	.75
Fire Dragon. Fiery orange and bronze	.20	.75
Gold Margined	.20	.75
Prince Bismarck. Beautiful golden bronze	.20	.75
Snow Queen. Satiny white	.20	.75

Stokes' Seed Store

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J. M.

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SEED PANSY SEED

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PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

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RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask it.

O. V. Zangen, Seedsman, Hoboken, N. J.

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CASH. Liberal extra count.

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Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

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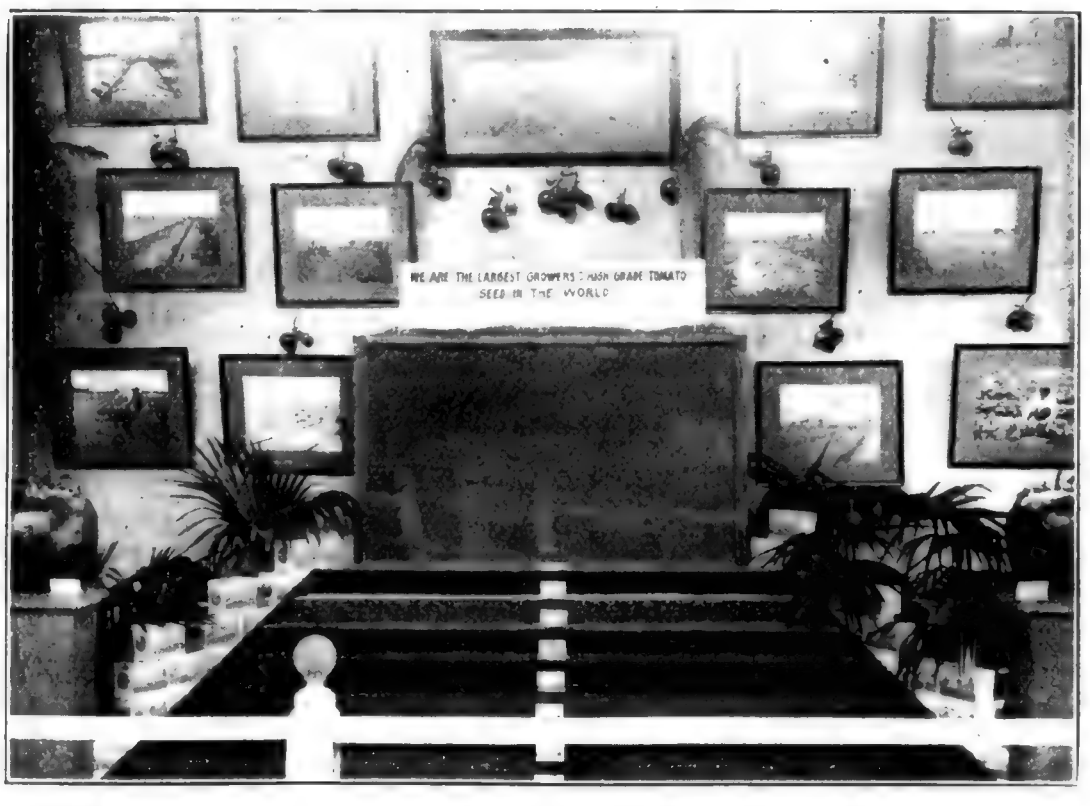
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Winterson's "Combination"

Pansy Mixture

Has a reputation of 16 years' standing. A trial will convince you that it is a "good" mixture in every sense of the word. To those who "know Pansies," Combination Mixture is especially recommended.

Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; per oz., $5.00.

READY NOW

A Very Good Strain of Genuine

Lilium Harrisii

Supply limited, as we have arranged for **"quality"** rather than **"quantity."**

	Quantity in case	Per 1000
5 to 7-inch	400	$40 00
6 to 7-inch	335	60 00
7 to 9-inch	200	85 00

Winterson's Seed Store,

45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.

NEWPORT, R. I.

At the last regular meeting of the Newport Horticultural Society, held in Mercury hall on the evening of July 12, the special attraction was an exhibition of sweet peas.

Though the tables were well filled with exhibits, there was but one class in competition. This was for the best six vases of not less than three varieties, for which there were three entries. The first prize was awarded to Mrs. William G. Weld, Paul Volguardson gardener, and Mr. Volguardson also received a first-class certificate from the society for this exhibit, besides the regular prize. The second prize was awarded for exhibits that came from the gardens of Colonel Daniel B. Fearing, James Baumgartner gardener, while the third prize was awarded to Miss Ellen Mason, Samuel Langford gardener.

Special awards were granted to other exhibitors, including the following: James Robertson, gardener for Mrs. T. O. Richardson; Colin Robertson, gardener for Mrs. Robert Goelet; C. M. Bugholt, gardener for Miss Fannie Foster; William Matson, gardener for Miss Alice Keteltas; James Hooper, gardener for Mrs. Theodore K. Gibbs.

The judges were Andrew Meikle, Bruce Butterton and William MacKay.

BOSTON.

The Market.

Absolutely nothing doing, is the unanimous verdict on business for the first half of July. This period always is looked upon as a specially dull one, but with the extreme heat it really seemed duller than ever this year. It would be difficult to make quotations, as a wholesale slaughtering of prices was necessary to make sales. The weather at the time of writing is a trifle cooler and business is, if anything, a shade better, but there is little likelihood of any great improvement for some weeks yet.

Some fine Kaiserin roses are coming in, but these have been so far strangely neglected by buyers. Bride and Maid are down and out. A few small Richmonds are still seen, but no one wants them. Killarney also is poor. Of Carnot a few nice blooms are seen. Carnations are still overabundant and of poorer quality; 25 cents per hundred has been as much as fair flowers have been making, and sales even at this price have not been easy. Sweet peas are generally short-stemmed. Some selects may make 25 cents per hundred, while 300 will go in other cases for the same money. There are plenty of gladioli and longiflorum, speciosum and auratum lilies, with light sales. Sweet sultan has sold moderately well. There is a good supply of pink cosmos, which makes a pleasing addition. There is no sale for candytuft, stocks and bachelor's buttons. Few gardenias and cattleyas are wanted and valley is in light demand, as are asparagus and adiantum.

Various Notes.

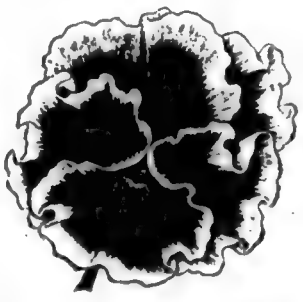
Splendid sweet peas are being sent to 2A Park street, in spite of the long drought, those from Perry Green, John Barr and N. F. Comley being especially good.

W. Phelps, of Marlboro, is growing his asters under glass and they will be hard to beat this season, blooms equal to mums, on long stems. J. Cohen acts as salesman for Mr. Phelps.

Martin Wax, of the enterprising firm of Wax Bros., is spending his annual vacation at Belgarde lakes, Oakland, Me. The fishing there he describes as excellent, thirty fine bass, besides white perch and other fish, being his average daily catch. The bass average one to two pounds in weight. In his absence his brother Sam keeps the store up to date.

James Tuohy, brother of Martin Tuohy, leaves toward the end of July for a trip to Ireland.

Arthur Capers, of Wellesley, is one of



JOHNSON'S

Popular Giant Pansies

THE BEST STRAINS FOR FLORISTS

	Trade pkt. (2000 Seeds)	Per Oz.
Bugnot's Superb Blotched — A French strain of superlative merit.	$0.40	$4.00
Masterpiece — A magnificent strain with curled petals and rich colors	.40	3.50
Giant Mme. Perret—A magnificent giant strain, very large (Wine Pansy)..	.40	2.50
Cassier's Giant Five Blotched....	.40	3.50
Imperial German Mixed—Beautifully blotched show pansies	$0.40	$3.00
Giant Trimardeau Choice Mixed	.25	1.00
Johnson's Kingly Prize Winner—Famous for their giant size, heavy texture and wide range of magnificent colors. 1000 seeds, 30c; 2000 seeds, 50c; ¼ oz., $1.25; oz., $5.00.		

SEE OUR OFFER OF GIANT PANSIES IN LAST ISSUE.

Send for our complete Pansy List. Headquarters for high-grade French and Dutch Bulbs. Get our Prices; we can interest you.

JOHNSON SEED CO., 217 Market St., Philadelphia, Pa.

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SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

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Gladioli

As good as any and better than many.

E. E. STEWART

Rives Junction, Mich.

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MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/8 oz. $1.00, oz. $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN
342 West 14th Street
New York City

the leaders in carnations at present. They are, for the season, extra fine. He has Wilson's old stand at 2A Park street.

John K. M. L. Farquhar has been suffering from a severe attack of lumbago for the last ten days and is able to attend to business under difficulties.

H. R. Comley, at 6 Park street, is showing among other plants some nice fancy-leaved caladiums and achimenes. Something new is always to be found here. Mr. Comley has just acquired the Grimmer business on West street, where he was employed for many years.

Kaiserin roses, even with splendid stems, are passed over in favor of White Killarney at W. H. Elliott's salesrooms, according to A. L. Hutson, Mr. Elliott's popular salesman. Why people will buy poor Killarney, which will be fully bloomed out in a few minutes when off the ice, in preference to fine, solid Kaiserin, passes comprehension.

Albert Batley, of Maynard, is glazing his new house, 35x150, and will soon have it completed. He has cement walls and everything as up-to-date as possible. Mr. Batley, Jr., hopes to get to the Rochester convention.

H. Hanson, of Malden, was a passenger on the steamship Cincinnati, from New York, July 16. Mr. Hanson will visit Denmark, his native land, and several other countries before returning. He is one of our most respected growers.

S. J. Goddard and E. G. Hill were visitors at the late Holland House show, London. Mr. Goddard describes it as the finest show he ever saw. He incidentally confesses to be getting a little homesick, however.

J. H. Leach is spending his summer vacation at his beach cottage. He has had a successful season with carnations, lily of the valley, early asters and other specialties.

William Stuart is shipping some extra quality Kaiserin roses to 2A Park street. D. J. Lamey is salesman for them.

Charles E. Robinson is enjoying a few weeks' vacation with a horse and carriage, traveling through Maine and New Hampshire, combining a little business with pleasure.

David Welch, of Welch Bros., will return July 26 from his European trip. P. Welch and family are enjoying the ocean breezes at Old Orchard Beach, Maine.

Bernard A. McGinty, the popular salesman at 2A Park street, has been busy handing out cigars of late. It is a lusty 9-pound girl this time. Mrs. McGinty and daughter are doing well.

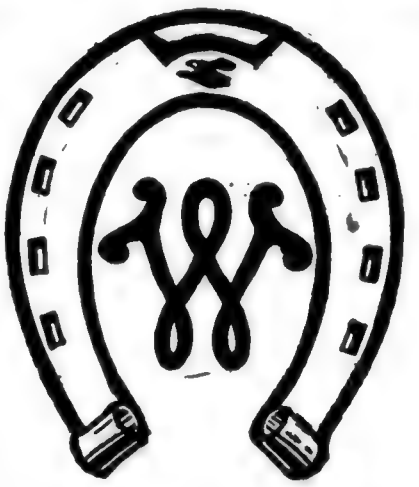
J. Newman & Sons' windows on Tremont Row always have a soft and restful appearance, not being overcrowded with material. Ferns and other green-foliaged plants are at present judiciously used, with baskets and bunches of the better sweet peas, gladioli, sweet sultans, cosmos and other seasonable flowers.

L. J. Flynn, of Welch Bros., is spending his vacation at the beach.

N. Silverman, the Winter street florist, is feeling supremely happy. It is an 8-pound boy, born July 6.

One of the leading salesmen at C Park street has a bold sign which cannot fail to catch would-be purchasers' eyes: "Cash business. No Trust." Bad debts due to several failures necessitated this action. The growers are

Ward's Lily Bulbs



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

Mention The Review when you write.

J. M. Thorburn & Co.
33 Barclay Street, NEW YORK
Trade Bulb Catalogue Now Ready
Cold Storage Lily of the Valley Pips

FRENCH GROWN PANSY SEED
At Reduced Prices.

	Per oz.
Snow Queen	$0.75
Orchid Flowered	1.00
Masterpiece	1.00
Fire King	.60
Emperor William	.60
Fairy Queen	.50
Peacock	.60
Bugnot	1.50
Yellow Trimardeau	.75
White Trimardeau	.75
Thorburn Superb Mixed	4.00

By mail on receipt of remittance. Not less than an ounce sold at ounce rates.

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LILIES

We are filling orders for Harrisii and can supply

5-7 at $45.00 per 1000
6-7 at 65.00 " "
7-9 at 85.00 " "
Quality the best.

ALSO COLD STORAGE GIGANTEUM
See our new Catalogue, just mailed
Yuess Gardens Company, Bulb Merchants
NEWBURGH, N. Y.

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Seasonable Seeds
For Summer Sowing

All the leading kinds.

James Vick's Sons
SEEDSMEN
ROCHESTER, N. Y.

Mention The Review when you write.

LILIUM HARRISII

Now Ready For Delivery

Our first consignments have just reached us, and our advance orders are all filled. In view of the fact that crop is shorter than last year, we advise those who have not already ordered to lose no time doing so. Last year we were not able to meet the demand for our selected Harrisii on late orders. At present we have a good supply, and will be able to take care of early orders; but there should be no delay in ordering, as there is sure to be a scarcity of good stock, especially in the large sizes. We offer selected stock of the original true Harrisii for early forcing, grown from the original true stock—splendid stock for early forcing, for which purpose Harrisii is so valuable. Our stock is not picked up indiscriminately from different sources, but is grown from one stock, and will be found very superior to the ordinary Harrisii usually offered, both in regard to freedom from disease and purity, and not the late type now so often furnished.

6 to 7-inch bulbs, 350 to the case, $17.50 per case; less quantities, $ 6.00 per 100.
7 to 9-inch bulbs, 200 to the case, 18.00 per case; less quantities, 10.00 per 100.
9 to 11-inch bulbs, 100 to the case, 20.00 per case; less quantities, 25.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

all right, for the salesmen must stand these losses.

Henry W. Vose was one of the first to ship asters in quantity to the market. His produce is handled by William F. Aylward.

Maurice Fuld will only stay with the Wonderland Co., at Revere Beach, until September 1, when he will take a responsible position with one of the best known firms in the east.

The coming picnic of the Gardeners' and Florists' Club, July 27, at Pine Banks park, Malden, is the principal topic of discussion at present. There is an unusually fine list of prizes for the sporting events, which are twenty-two in number. It is desired to start the baseball games as soon after 10 o'clock as possible. Elevated cars should be taken to Sullivan square, where surface cars for Malden can be taken, getting off at the sporting field gateway of the park. No efforts have been spared by the committee to make this the most successful picnic yet held, and all they ask for is for a continuation of the good weather with which they have been favored for a number of years.

The rainfall with which we were favored July 16 was welcome. Our last appreciable precipitation had been June 18, and with clear skies and 90 degrees in the shade or over day after day, crops were suffering severely.

Every effort is being made to round up a substantial delegation for the Rochester convention, and at this time E. A. Peirce's efforts to secure a special Pullman carload seem likely to be crowned with success. Boston is bound to make a good showing at the coming convention, and let everyone know what a magnificent show we are to have in the spring of 1911. All would-be conventionists should write to E. A. Peirce, Waltham, at once and have their names enrolled. The rates are low and within the reach of almost every grower.

P. J. Van Baarda, Joseph Breck & Sons' popular traveler among the private trade in the east, sailed from New York July 19 for a two months' European trip in the interests of his firm. Mr. Van Baarda will visit many of the leading cities in Great Britain and on the continent before returning. His many friends wish him an enjoyable trip.

H. R. Werdmuller, for some years located in and around Boston, and still an active member of the Gardeners' and Florists' Club, who has for some eighteen months been with Wilhelm Pfitzer, Stuttgart, Germany, is now located at Upper Clapton, London, England. He hopes before long to visit the United States again and his friends will be pleased to see him.

The Boston Sunday Herald for July 17 contained a well-illustrated and interesting article on the new Chinese plants at the Arnold Arboretum, Prof. C. S. Sargent, E. H. Wilson and Jackson Dawson each coming in for an extended notice.

Fred Holbrow, of Dorchester, is planning a European trip and will leave during the present month.

At the coming club picnic Duncan Finlayson and Thomas Pegler will captain the teams in the tug of war contest, Private Gardeners vs. Commercials. The latter were victorious last year for the first time, but indications are that they will have a tough proposition to do so July 27.

The next show at Horticultural hall by the Massachusetts Horticultural Society will be one of fruits and vegetables in October. There will be no chrysanthemum exhibition, but a schedule will soon be ready for a midwinter show to precede the S. A. F. national show in 1911.

W. N. Craig.

CUT out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

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Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now

BOUND BROOK, NEW JERSEY

Mention The Review when you write.



Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

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"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

Golden Spur - -	**$ 9.80**
Emperor - - - -	**10.00**
La Reine - - -	**5.90**
Cottage Maid - -	**6.90**

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

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Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

Vegetable Forcing.

WHITE SPINE CUCUMBERS.

I should appreciate any information in regard to White Spine cucumbers. I am growing the English cucumbers with success, but wish to grow some White Spine in connection with the others. Will it be advisable to grow one row of plants on each side, trained up to the wire, as I do with the English variety? Each house will be about sixteen feet wide.

Is it necessary to have bees for the White Spine? Bees would tend to spoil rather than benefit the fruit on the English vines, and they bear as heavily without the bees. I spray the English sort quite often, overhead. I presume this should not be done with the White Spine, as it would prevent the transmitting of the pollen. I plant the English cukes eighteen to twenty inches apart in the row. F. K.

The White Spine cucumbers are not nearly as strong growers as the English variety, and will stand planting closer together in the rows. You will also want four rows of them to a house, as they do not grow so tall. You can train them in several ways. For instance, four rows of White Spine in a 16-foot house might be trained in the form of two separate, sharp-pointed arches; or the two central rows might form an arch in the middle of the house, while the two outside rows would follow the shape of the wall and roof, like your English vines; or each of the four rows might be trained separately straight up to the roof. The White Spine is much more prolific than the English type and sells much better.

The houses in which you have the White Spine varieties must have bees to distribute the pollen. In England it is thought that the cucumbers are spoiled by being pollinated, but in this country it is not considered any detriment to them. In fact, the people here care but little for the English cukes, anyhow, and in most markets they are hard sell. The Davis Perfect variety is a half-breed that might interest you. It is exactly like the English in growth, but the fruit is much like that of the White Spine, only longer.

Frequent spraying of the vines is just as beneficial for White Spine as for those you grow now. They stand any amount of spraying, but it is best to wait until the bees have had an hour or two to go over the blooms early each morning, before the first spraying.

You plant your English sort closer than most growers; four to five feet apart is usually the distance, and sixteen to twenty-four inches for White Spine—single plants in both cases.

H. G.



Stops bruising of foliage

Doubles your crops!

SKINNER SYSTEM OF IRRIGATION



Send Postal for our 6 Free Booklets on Irrigation.

The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

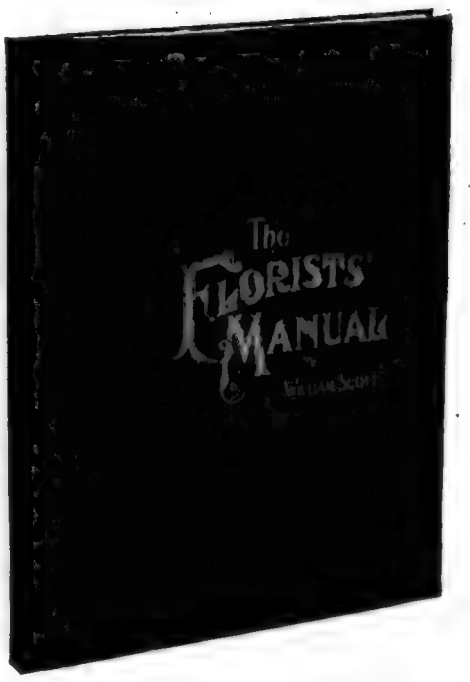
Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

SEND FOR OUR 6 FREE BOOKLETS ON IRRIGATION

The Skinner Irrigation Co.

DEPT. H TROY, OHIO

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The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 334 Dearborn St., **CHICAGO**

The Review's Classified Advs.

ARE A GREAT CONVENIENCE is the verdict of the buyers.

"It is so easy to find what you want."

EVERYTHING F

We have here the ability to supply EVERY article needed in the c a Flowers to be found in the west, and probably the most complete stock s you can supply your every need—and your advantage is obvious; you g r

CUT FLOWERS

Headquarters for Quality, Variety. Quantity

If you are a buyer of Cut Flowers in the Chicago market, and have not previously bought of us, our mutual interests require that you should order here. Our big outlet brings us stock of all kinds in quantity, and our enormous facilities give our customers an assurance they could not have in ordering where supplies are less great or varied. We handle the largest orders coming into this market, but don't hold off because your needs are small—we like to help the orders grow.

KILLARNEY

The quality of our Killarney is widely known—we do a very large shipping business in these all the year around. The present supply is from plants grown specially for a summer crop—there are no finer roses now on this market, and few so good. Good stock, $3.00 to $6.00 per 100; extra, $8.00 to $10.00 per 100.

Also good Beauty, White Killarney, Kaiserin.

GLADIOLI

Order of us and you will get the best stock offered in this market. Fancy America, pink, $8.00 per 100; fancy Augusta, white, $6.00 per 100; other colors, good stock, $3.00 to $5.00 per 100.

LILIES

Easter Lilies in daily supply all summer; $1.50 per doz.; also Auratums now available.

ORCHIDS

We are headquarters for prize-winning Orchids. Cattleyas usually in stock awaiting your orders, but can supply any variety in season if given 36 hours' notice.

CARNATIONS

Best the season affords.

VALLEY

Fancy Valley always on hand.

HARDY CUT FERNS

We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade.

REVERO HOSE

The kind that won't kink, crack or peel, ¾-inch, **17 cents per foot; in 500-foot reels, 16 cents per foot.**

INSECTICIDES

We handle them all at manufacturers' prices. Order the one you like best, and you get it—we play no favorites, never substitute. We handle all kinds in such large quantities that you always get **fresh** stock when you order here—none of them ever stay long on our shelves.

GLAZING MATERIALS, a full line.

GALVANIZED ROSE STAKES, low prices.

WIRE WORK

Our wire frame factory seldom sees a slack moment—because our wire work is stiff and strong, the kind the design-maker likes to work with. In spite of the fact that our frames are better than most others,

We will not be undersold.

Let us book your season's order now; delivery any time you say, Sept. 1 or later.

N. B.—Competent wire workers out of a job, apply here.

AS

The big seller for th flower the Retail Florists can importance of this flower at demand for really good flo supply than ever.

We Are

The earlier Asters ar to the quality given by the and may expect a steady i the longest stemmed, largest,

WHITE PINK

Evergreen

(Manu

Every grower, retail florist, seed saler should investigate the possibiliti now ordered in ton lots by some of th can, $2.00; 100 lb. drum, $16.00. As for retailers. We have arranged to for full information.

WRITE US ABOUT ANYTHING YOU NEED

A. L. Ra

Wholesale Florists,

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R THE FLORIST

a flower store or a greenhouse—the largest and most varied supply of Cut s for Retailers and Growers there is anywhere in the United States. Here rvice and save money, time and bother. Let us hear from you.

ERS

ths will be the Aster; it is the one n late summer. Recognizing the d appreciating the ever-increasing , we have arranged for a larger

dquarters

, but of course these never are up r. You can begin ordering now e and finish of flowers—always he season will be found here.

LAVENDER PURPLE

nd Fertilizer

Johnson Co.)

man, landscape gardener, jobber and whole- ey through the use or sale of this article— t successful growers. Try a sample 12 lb. and garden as under glass—a fine side line oposition to Seedsmen and Jobbers. Write

ER INQUIRIES AND QUOTE LATEST PRICES.

dall Co.

9-21 Randolph St., CHICAGO

Florists' Supplies

MANUFACTURERS' PRICES

We manufacture many lines of florists' supplies, either in our own building or elsewhere, and all others we handle in such large quantity that we can make our modest profit selling at the prices manufacturers charge smaller buyers. In no case do we permit ourselves to be undersold. The greater part of our business being **mail** orders for a general line of supplies, we are in a position to **defy price competition** on the same grade of goods. Outside of price, buyers will appreciate their many advantages in placing their orders **all in one place**—saving in time, bother and express. We carry so large a stock we can at all times fill all orders promptly.

RIBBONS AND CHIFFONS

Buying our Ribbons in loom orders means that we must carry an immense stock, but it also means that we get special florists' qualities (not department store stock) at a cost that makes it possible for us to sell at the same prices smaller jobbers pay the mills. We have every flower shade in every width and several grades of silk, satin taffeta, mousselines, moire, plain taffeta and satin gros grain. Full 10-yd. bolts. A good many florists "sit up and take notice" when they begin to compare our Ribbons and Chiffons and our Prices, with the goods they have been getting and the prices they have been paying.

Send us a trial order—for a few bolts of the ribbon you use most, or for the kinds you are short of.

Or send us samples of your ribbons and get our prices on same qualities.
Or ask us for samples from our line, with prices.

SPHAGNUM MOSS

Have you ever tried our Moss? If not, take advantage of this opportunity and stock up on a winter's supply. Selected especially for us. No other moss but Florists' Sphagnum in our bales. Every bale the same size, and solidly packed. 5 bale lots, $5.00; 10 bale lots, $9.00; 25 bale lots, $20.00; 50 bale lots, $37.50; 100 bale lots, $70.00.

CUT FLOWER AND DESIGN BOXES

We handle so large a line of Cut Flower, Design, Violet and Corrugated Boxes that it would take this entire two-page advertisement to describe and price them all. We believe it is the largest line handled by any one house in America and we know that for quality and price there is nothing to compare with it. About every florist who has looked at our line has recognized that we were offering him "a better box for the same money, or the same box for less money."

Send us one of the boxes you now use and get our prices on that quality.

We are originators of exclusive styles in Florists' Boxes. For large buyers we can get up a line of Boxes that will be exclusive with them – no one else will have a box like it.

Write us about your box needs, or fill in the coupon.

Send me your special offer on my season's supply of Fern Green Felt and White Enamel

CUT FLOWER AND DESIGN BOXES

Name.....

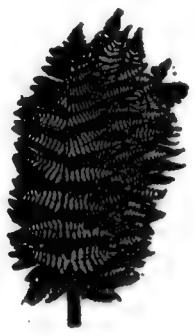
City.....

State.....

I use each year about.....thousand boxes assorted sizes.

FANCY FERN Finest Stock FANCY FERN

Per 1000, $1.25. **Special Price on Large Lots.**



Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel



Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

PROVIDENCE.

The Market.

Business is dull—not unusually so, but just the natural sequence of conditions that are expected at this season. Except for funeral work, the retailers are idle, while the growers, having finished their outdoor work, are now busy preparing the benches in the houses. There is plenty of everything and many of the growers have stopped cutting except as orders come in, and the stores are ordering only to meet demands. Prices rule at the standard usual at this time.

Various Notes.

William B. Hazard has several houses of tomatoes, from which he is now picking some fine fruit that commands good prices.

Mr. and Mrs. Thomas Houlihan, of Uxbridge, are receiving congratulations on the arrival of a girl, their first-born. Mr. Houlihan is head gardener at the W. A. I. Bazeley estate.

J. P. & C. T. O'Connell, 87 Vandewater street, are building an addition to their greenhouses.

The Burke Rose Co., of this city, has taken out articles of incorporation to grow and sell flowers of all kinds, with a capital stock of $50,000, divided into 500 shares of $100 each. The incorporators are: John T. Burke, Robert E. Burns and Isabelle G. Burns, all of this city.

The exhibit sent by Superintendent T. W. Head, from the greenhouses of Morton F. Plant at Eastern Point, Westerly, to the second exhibition of the National Sweet Pea Association, won eight first prizes, three second awards and one third.

F. Macrae & Sons are cutting a fine crop of giganteum lilies at their houses on Smith street.

Peter Byrnes, of Wickford, has opened a branch store in Hazard block, Wakefield, for the summer.

Mrs. P. F. Conley, of 48 Updike street, is back from a vacation trip to Atlantic City.

City Forester Alexander H. Johnson, who is a member of the firm of George Johnson & Son, is in camp with the Rhode Island National Guard at Fort Greble, being a major of the First District Coast Artillery.

Walter Macrae, of F. Macrae & Sons, was a visitor in Boston last week.

Harry L. Turner, of Boston, representing the National Folding Box & Paper Co., of New Haven, Conn., called on the trade here July 14.

A pond lily with a stem six feet seven inches long was recently plucked from a pond near Swansea Corner.

The rain which fell here Saturday night was a welcome sight to the growers, as it is several weeks since there has been a rainfall of any account.

William E. Chappell, William B. Hazard and John A. Macrae were among the attendants at the annual outing of the Masonic Veteran Association at the Warwick Club, July 15.

O. H. Williams & Sons Co. discontinued cutting sweet peas last week on account of the weather conditions.

W. H. M.

New Carlisle, O.—A. O. Nysewander says he had a good spring and is putting in a busy summer preparing for a brisk fall and winter.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



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. . . Now Shipping . . .

Galax Leaves and Leucothoe Sprays

Green Galax, $4.00 per case of 10,000.
Green Leucothoe Sprays, $2.50 per case of 1000.

We deal in these exclusively and uniform size and good color is insured by our large stock to select from. **Prompt Shipments. Terms Reasonable.**

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GEO. M. AUTREY & SON, Harvard, N. C.

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New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.
ADAMS, MASS.

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Fancy Ferns

New Crop, Fresh From the Patch

Fancy and Dagger Ferns, 65c per 1000



Dagger Ferns

Have Green Galax now ready. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

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Midway Evergreens

Dagger fancy ferns, 50c per 1000.
Leucothoe sprays, $1.65 per 1000.
Green galax, 40c per 1000.

All kinds of evergreens for sale. Terms: Strictly cash, F. O. B.

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New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

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New Fancy Eastern Ferns
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Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

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Full Line of Cut Flowers and Other Greens at All Times.

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Tel. Office, New Salem, Mass.
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Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

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BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Bragué & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

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Always have complete stock on hand. Regular discount allowed the trade.

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112 SOUTH MAIN STREET

We Handle Everything in Season.

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Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

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orders given careful attention

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Wm. L. Rock Flower Co.

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1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey FLORIST

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

WEST GROVE, PA.

The important announcement has been made that all the capital stock of the Dingee & Conard Co. has been transferred to two members of the company, P. J. Lynch, the secretary-treasurer, and M. Henry Lynch, the vice-president. This means that these young men become sole owners of the immense establishment, having purchased outright all the interests therein owned by Charles Dingee, only surviving founder of the business, the inception of which dates back nearly sixty years.

P. J. Lynch returned recently from New Castle, Ind., where for some months he has been conducting the company's branch establishment at that place. He returned to attend the company's annual meeting, at which a prosperous year's business was reported and all the old officers were reëlected, as follows: President, Alfred P. Reid; vice-president, M. Henry Lynch; secretary-treasurer, P. J. Lynch.

At New Castle, where P. J. Lynch will continue to act as manager, much attention is being given to the extension of the rose-growing acreage. By working the West Grove, New Castle and North Carolina plants together, the company is splendidly equipped to supply its extensive trade.

CINCINNATI.

The Market.

Business was slightly better the last few days than it has been for some time. Large orders for flowers for funeral work were placed during the early part of the week; in fact, the buyers cleaned up all of a not overabundant supply Monday, July 18, but the prices have not yet stiffened.

The consignments of gladioli are now larger and more regular than they were,

WILLIAM J. SMYTH

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We ship to all points in Illinois and Iowa.

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Orders by Wire Receive Prompt and Careful Execution

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Our Motto—THE GOLDEN RULE

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DRUMM SEED and FLORAL CO.

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Telephones 4025-4026, 38th Street,
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Hollywood Gardens

Artistic Florists and Decorators
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Orders given prompt attention.
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Flowers for all occasions, from cradle to grave

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Will give prompt attention to all orders for delivery in North Dakota

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Mrs. M. E. Hollcraft

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MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

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Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

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EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

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44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

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Teresa Badaracco

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Louisville, Ky.

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S. B. STEWART

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Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
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Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West

---

and those of good quality find a ready sale. Few asters are now arriving, but judging from advices they will be in in quantity soon. Nymphæas are good stock. There is a good demand for lily of the valley and longiflorum, but little or none of the former can be obtained. The supply of roses is now at its lowest ebb; American Beauties alone are of excellent quality, and are in request, and next week will probably see the last of the carnations.

The supply of decorative greens is sufficient for all demands. New galax is in and the new cut of leucothoe is expected shortly. The home-grown Sprengeri is A1 and sells readily.

We have had some heavy rains within the last few days, and the florists who had expected to move their soil will probably be delayed for several days until the ground dries out.

Various Notes.

According to present indications it seems fairly certain that the local florists will send a bowling team to the meeting of the S. A. F. at Rochester to defend the cup, a leg of which was won last summer.

C. E. Critchell is now offering nymphæa and new galax and expects new leucothoe soon.

The Ohio Cut Flower Co. is cutting many excellent auratum lilies.

L. H. Kyrk has on sale Augusta gladioli.

Weiland & Olinger are receiving the first cuts of a new crop of Beauties.

R. D. Ruttle attended the Elks' con-

LEADING RETAIL FLORISTS

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We Guarantee Satisfaction

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All orders given prompt and careful attention.

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Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

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The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

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40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

vention in Detroit last week. While he was away his force was kept busy with funeral work.

E. G. Gillett is now enjoying the cooling breezes at Traverse City.

Mrs. P. J. Olinger leaves this week to spend the summer in Chicago.

Cards from Arthur Becker state he was in Colorado Springs July 12.

Miss Stella Kyrk, who has been resting at her brother L. H. Kyrk's home for the last fortnight, leaves this week for Washington, Ind., where she will pass several weeks.

Al. Murphy will give a glazing party Friday, July 22. After the work is done he will satisfy his guests' appetites with spring lamb.

B. Eschner, representing M. Rice & Co., called on the trade last week.

H. E. Mitting, formerly of Wilmington, O., has located in Atchison, Kan.

Sunday, July 17, George Magrie's birthday anniversary was celebrated with a picnic, although not one in the party knew Mr. Magrie's age and he refused to enlighten them.

Arthur I. Cary, of the Miami Floral Co., Dayton, O., and S. R. Lundy, representing W. A. Manda, of South Orange, N. J., were recent visitors.

P. O. Coblentz, of New Madison, O., well known as a gladiolus grower, is the proud grandfather of boy twins.

J. A. Peterson intends to exhibit the seedling begonia, Glory of Cincinnati, at Rochester. C. H. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Oceano	Seattle	Manila	July 25
Kronp. Wm.	New York	Bremen	July 26
Zealand	Boston	Liverpool	July 26
Asia	San Fr'sco	Hongkong	July 26
Campania	New York	Liverpool	July 27
Adriatic	New York	S'hampton	July 27
Fried'h d. Gr.	New York	Bremen	July 28
La Savoie	New York	Havre	July 28
Corsican	Montreal	Liverpool	July 29
Arabic	New York	Liverpool	July 30
Philadelphia	New York	S'hampton	July 30
Caledonia	New York	Glasgow	July 30
Finland	New York	Antwerp	July 30
Kaiserin	New York	Hamburg	July 30
Dominion	Montreal	Liverpool	July 30
Ionian	Montreal	Glasgow	July 30
Sicilian	Montreal	Havre	July 30
K. Albert	New York	Genoa	July 30
Ivernia	Boston	Liverpool	Aug. 2
K. Wm. II	New York	Bremen	Aug. 2
Awa Maru	Seattle	Hongkong	Aug. 2
Teutonic	New York	S'hampton	Aug. 3
Friedrich Wm.	New York	Bremen	Aug. 4
La Touraine	New York	Havre	Aug. 4
Royal George	Montreal	Bristol	Aug. 4
Ultonia	New York	Naples	Aug. 4
Samland	Philadelphia	Antwerp	Aug. 5
Virginian	Montreal	Liverpool	Aug. 5
Merion	Philadelphia	Liverpool	Aug. 6
California	New York	Glasgow	Aug. 6
Laurentic	Montreal	Liverpool	Aug. 6
Caronia	New York	Liverpool	Aug. 9
Cymric	Boston	Liverpool	Aug. 9
Mongolia	San Fr'sco	Hongkong	Aug. 9
Hamburg	New York	Genoa	Aug. 9
Mauretania	New York	Liverpool	Aug. 10
P. Lincoln	New York	Hamburg	Aug. 10
Bellerophon	Seattle	Manila	Aug. 10
Tunisian	Montreal	Liverpool	Aug. 12
Furnessia	New York	Glasgow	Aug. 13
Amerika	New York	Hamburg	Aug. 13
Friesland	Philadelphia	Liverpool	Aug. 13

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644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

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Corner Broadway and Gratiot Ave.

DETROIT, MICH.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main.

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Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

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1415 Farnum Street, OMAHA, NEB.

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Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

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Daily deliveries to Notre Dame University and St. Mary's Academy.

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MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs LEADING FLORIST

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Orders solicited for all parts of Connecticut.

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Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

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All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON, D. C.

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GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

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" " .....Fiedler & Co., A. G.
Battle Creek, Mich.....Fisher Co., H. A.
Boston, Mass.....Galvin, Inc., T. F.
" " .....Hoffman, S.
" " .....Newman & Sons
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" " .....Wilson, R. G.
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" " .....Gasser Co., J. M.
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Dallas, Tex.....Dallas Floral Co.
Dayton, O.....Advance Floral Co.
" " .....Heiss Co.
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Des Moines, Iowa.....Iowa Floral Co.
Detroit, Mich.....Breitmeyer's Sons
" " .....Schroeter, B.
Evanston, Ill.....Weiland, John
Ft. Worth, Tex.....Drumm Seed & Floral Co.
Freeport, Ill.....Freeport Floral Co.
Grand Forks, N. D.....Lovell, E. O.
Grand Rapids, Mich.....Smith, Henry
Harrisburg, Pa.....Kepner, J. A.
Hartford, Conn.....Coombs, John
Helena, Mont.....State Nursery Co.
Indianapolis, Ind.....Bertermann Bros. Co.
Kalamazoo, Mich.....Fisher Co., H. A.
Kansas City, Mo.....Kellogg, Geo. M.
" " " .....Murray, Samuel
" " " .....Rock Flower Co.
Lincoln, Neb.....Chapin Bros.
" " .....Frey, C. H.
Los Angeles, Cal.....Wolfskill, J. W.
Louisville, Ky.....Schulz, Jacob
Milwaukee, Wis.....Pollworth Co.
Minneapolis, Minn.....Minneapolis Floral Co.
" " .....Swanson's
Mitchell, S. D.....Newburys, The
Montgomery, Ala.....Rosemont Gardens
Montreal, Can.....Hall & Robinson
" " .....McKenna & Son
New Orleans, La.....Virgin, U. J.
New York City.....Bowe, M. A.
" " " .....Bunyard Floral Co., A. T.
" " " .....Clarke's Sons, David
" " " .....Dards, Chas. A.
" " " .....Duer, John King
" " " .....McConnell, Alex
" " " .....Myer
" " " .....Sharkey, John F.
Omaha, Neb.....Hess & Swoboda
" " .....Stewart, S. B.
Philadelphia, Pa.....Ehret, Fred
" " .....Fox, Chas. Henry
Pittsburg, Pa.....Smith Co., A. W.
Portland, Ore.....Clarke Bros.
Providence, R. I.....Johnston & Co., T. J.
St. Louis, Mo.....Badaracco, Teresa
" " " .....Beneke, J. J.
" " " .....Weber, F. H.
" " " .....Young & Sons Co.
St. Paul, Minn.....Holm & Olson, Inc.
" " " .....May & Co., L. L.
" " " .....Swanson, A. B.
San Antonio, Tex.....Baker, Geo. C.
Scranton, Pa.....Schultheis, E. D.
Seattle, Wash.....Graff's Flower Shop
" " .....Hollywood Gardens
South Bend, Ind.....Beyer Floral Co.
Spokane, Wash.....Spokane Florist Co.
Springfield, Ill.....Brown, A. C.
Terre Haute, Ind.....Heinl & Son, Jno. G.
Toledo, O.....Heinl, Geo. A.
Topeka, Kan.....Hollcraft, Mrs. M. E.
Toronto, Can.....Dunlop, John H.
Washington, D. C.....Blackistone, Z. D.
" " .....Gude Bros. Co.
Wellesley, Mass.....Tailby & Son
Wilkes-Barre, Pa.....Marvin, Ira G.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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L. D. Phone 558 Lake View **CHICAGO**

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Write, Phone or Wire **612 Linden St., SCRANTON, PA.**

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325 Morrison St., PORTLAND, ORE.
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Richmonds, 4-inch stock, per 100	$8.00
Gate, 4-inch stock, per 100	8.00
Bride, 4-inch stock, per 100	8.00
Bridesmaid, 4-inch stock, per 100	8.00

Mention The Review when you write.

PACIFIC COAST.

An account of the meeting of the Pacific Coast Nurserymen's Association appears on another page of this issue.

Portland, Ore.—In the big fire of July 13 one of the florists who suffered was George Otten. His loss is reported as $10,000.

San Francisco, Cal.—F. Ludemann, for forty years a well known figure in the trade on the Pacific coast, has, on account of ill health, laid down the cares of business. His place at Millbrae has been turned over to his son, Adolph F. Ludemann, who has been associated with his father for the last ten years, while the other place, at 3041 Baker street in this city, has been purchased by H. Kempf.

Portland, Ore.—The first sweet pea show under the auspices of the Ladies' Auxiliary of the Woodstock Improvement Association, was held July 2 in Woodstock hall, and the interest which was aroused resulted in the preliminary organization of the Oregon Sweet Pea Association. Captain George Pope was manager and he was assisted by Mrs. Andrews, secretary of the auxiliary. There were eighty-five separate exhibits from amateur growers and one from a professional grower.

PORTLAND, ORE.

The Market.

Business has been at the regular summer level for the last fortnight, but funeral work, which has been surprising, has kept things moving, although the warm weather has nearly denuded the city of the flower-buying public.

Stock in all varieties is plentiful, and a large portion is dumped daily. Carnations are the old reliables and serve well for all occasions, but a scarcity is looked for soon, as the benches are being rapidly cleaned out. Winsor, Victory, Enchantress and White Perfection lead in popularity. Gypsophila is plentiful, and is effective with all floral arrangements.

Various Notes.

In the recent fire that destroyed several blocks in this city, John Davis had the misfortune to lose his entire household effects, and he and his family barely escaped with their lives. John G. Holden was also a victim, as his store and greenhouse were totally destroyed. This is Mr. Holden's second disaster within a short time, as he recently fell from a shade tree which he was trimming and dislocated his hip, besides receiving other injuries.

H. Clemmens, of Newberg, shipped the first asters to this market; they were of long stem and fine quality. He has a seedling of great merit that is as yet unnamed.

Victor Ferrari, of San Francisco, and Wm. L. Wern, of Los Angeles, were recent callers.

Other visitors were: Arthur Zirkman, representing M. Rice & Co., Philadelphia; C. H. Perkins, of Jackson & Perkins, Newark, N. J., and C. B. Knickman, for McHutchison & Co.

E. R. C.

CALLAS Free from disease, carefully selected sand grown bulbs.

We have the best lot of Callas grown in California this year.

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Leedham's home-grown bulbs are **better** and **cheaper** than imported stock. When you order our bulbs you get just what you order in strong, vigorous and healthy bulbs. Note these prices per 1000: Stella, $2.00; Figaro, $2.00; Cynosure, $2.00; Princeps, $10.00; Empress, $10.00; Sir Watkin, $10.00; Double Von Sion, $10.00; Emperor, $12.00; Paper White, $8.00; Grand Monarque, $8.00.

Order now or send for complete Wholesale Price List.

THE LEEDHAM BULB CO.
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Asparagus Plumosus

4 and 5-in. {**$5.00 per hundred.** {**$45.00 per thousand.**
250 at 1,000 rate.
Pteris Cretica, Var., 3 and 4-in., $3 per 100.
Prices F. O. B. Loomis.
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D. F. RODDAN & SON, Proprietors. **LOOMIS, CAL.** Placer Co.

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Fine plants for July benching

O. P. Bassett (new red), $3.00 for 50; $6.00 per 100

Bassett's Floral Gardens
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Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

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Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3.00 per 100.

H. KEMPF
PACIFIC NURSERY
3041 Baker St., SAN FRANCISCO, CAL.

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Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

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Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

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SAN FRANCISCO.

The Market.

The summer quietness is still with us and, from appearances, we are to be blessed with it for some time to come. The weather has not been too warm for comfort, nor has it made it difficult to keep flowers, and the growers are not complaining of the quick opening qualities of their crops. All of these items are things to be thankful for, but still the store men would like to see more business. There is not a great abundance of stock of any kind, however, as many of the growers are at present changing houses and others will be doing so in a short time. Good roses cannot be had at any price, owing partly to the reason just given, and also to the recent hot spell, which opened every-

Edward Reid, WHOLESALE FLORIST

BEAUTIES, VALLEY AND ALL SUMMER STOCK.

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, July 20, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	2.00
" Medium	1.50 to 2.00
" Short	.75 to 1.00
	Per 100
The Killarneys, My Maryland, Select	$ 5.00 to $ 6.00
" " Ordinary	3.00 to 4.00
Bride, Maid, Select	4.00 to 5.00
" " Ordinary	2.00 to 3.00
Kaiserin, Select	5.00 to 6.00
" Ordinary	3.00 to 4.00
Carnations, Select	2.00
" Ordinary	1.00 to 1.50
Easter Lilies, per doz., $1.00	8.00
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	50.00
" " sprays	35.00 to 50.00
" Sprengeri, "	35.00 to 50.00
Smilax	12.50 to 15.00
Valley	2.00 to 4.00
Cattleyas, per doz., $6.00 to $7.50	
Gardenias, Fancy, doz. 1.00 to 1.50	
Sweet Peas	.40 to .50
Dagger Ferns, per 1000, $1.00	
Candytuft, bunch, $0.15 to $0.20	
Pyrethrum, bunch, .20	
Double Petunia	.50
Water Lilies, Fancy	4.00
Gladioli America	5.00 to 6.00
" Assorted	2.00 to 4.00
Asters	1.50 to 2.00
Shasta Daisies	1.50

thing in the line of a bud without being an assistance to either form or color. Dahlias and gladioli are the flowers of the hour, and there is good sale for all the first-class stock to be had in these lines. Sweet peas show the effects of the recent warm spell and the price is low. Other kinds of garden flowers are as usual.

Various Notes.

F. H. Hunter has left town on a trip to Los Angeles and vicinity.

At the regular meeting of the California State Floral Society, held July 7, Miss C. Williams, the well-known florist and decorator, read an article on the general beautification of San Francisco, with special reference to planting along sidewalks and in vacant spaces in the town. It was decided to hold the usual fall exhibition this season in some suitable place.

Adolph Ludemann is now proprietor of that branch of the Pacific Nurseries located at Milbrae, Cal., and will conduct it under his own name in the future.

The H. M. Sanborn Co. is cutting heavily of American Beauty and Kate Moulton at their Dwight-Way Nurseries, in Berkeley.

R. D. Maplesden will again represent Sandkuhle & Carlson, the Piedmont nurserymen, for the coming season.

The showing of tuberous begonias in the conservatories at Golden Gate park is now at its best and attracts much attention from the general public.

Frederick Schmitz is on a camping trip in the Mount Shasta region. He will return to town about August 1.

The California Evergreen Co. put up the big decoration on Market street for the Native Sons' celebration.

J. B. Coryell, of San Mateo, has gone on an extended European trip and will be absent from California for several months. G.

Fancy Roses, America Gladiolus, Valley and Peas

Open from 7:30 a. m. to 6 p. m.

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We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA

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Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.

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Asters SAMUEL F. LILLEY WHOLESALE FLORIST

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THE WEEKLY FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

Pentwater, Mich.—A. E. Milnes, at present engaged in gardening and small fruit growing, is planning to build a greenhouse this summer.

Montreal, Can.—N. S. Dunlop, superintendent of the flower department of the Canadian Pacific railroad, has been sending a circular to station agents and sectionmen all over the system, offering a number of prizes with a view to encouraging gardening around stations and section houses.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

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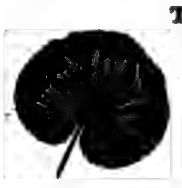
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Green and Bronze Galax Leaves

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Why use GALAX LEAVES

When you can buy prime prepared

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Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

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Extra **LARGE** bales, **$2.00**

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Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

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Wholesale Cut Flower Prices.

Cincinnati, July 20, 1910.

	Per 100
Beauty, Extra	$25.00
" No. 1	$15.00 to 20.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Richmond	4.00 to 8.00
Carnations	1.00 to 2.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	8.00 to 10.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.15 to .25
Gladioli	4.00 to 6.00

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A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

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Wholesale Cut Flower Prices.

New York, July 18, 1910.

	Per 100
Beauty, Specials	$10.00 to $20.00
" Fancy	8.00 to 10.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 3.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	2.00 to 3.00
" " Extra	1.00 to 2.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Killarney	.50 to 4.00
My Maryland	.50 to 5.00
Orchids	20.00 to 50.00
Carnations, Common	.25 to .50
" Select and Fancy	.50 to 1.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	2.00 to 3.00
Lily of the Valley	1.00 to 3.00
Sweet Peas, per dozen bunches	10c to 25c
Daisies	.50 to 1.00
Gladioli	1.00 to 3.00

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Phones 4620, 4621, 3864 Madison Square

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Wholesale Commission Dealers in Cut Flowers and Supplies

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☞A complete assortment of the best in the market can always be relied upon.

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Violets, Roses, Carnations, Orchids

Established 1888.

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Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write

Wholesale Cut Flower Prices.

Buffalo, July 20, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
" " " No. 1	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 8.00
White Killarney	3.00 to 7.00
Maryland	3.00 to 8.00
Carnations	1.50 to 2.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorums	8.00 to 12.00
Ferns per 1000,	$1.50
Galax per 1000,	1.50
Daisies	.50 to 1.00
Sweet Peas 3c-5c per bunch	
Gladioli	3.00 to 4.00

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

WE are pleased to advise that we have had the best results from our adv. in The Review, and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass.

A. L. Young & Co. Wholesale Florists

54 West 28th St., NEW YORK

Tel. 3559 Madison Square. Consignments of Choice Cut Flowers Solicited. Prompt payments.

Mention The Review when you write.

George Saltford

WHOLESALE FLORIST

129 West 28th Street, New York City

Tel. No. 1393 Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

Mention The Review when you write.

Percy Jones

60 Wabash Avenue, Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS
52-54 WABASH AVE., CHICAGO
Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, July 20, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75
	Per 100
Killarney, Specials	$ 8.00 to $10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	8.00 to 10.00
" " Firsts	5.00 to 6.00
" " Seconds	3.00 to 4.00
Bridesmaid, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Bride, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Richmond, Specials	8 00
" Firsts	4.00 to 6.00
" Seconds	3.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Uncle John, Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3.00
Cardinal	4.00 to 10.00
Perle	3.00 to 6.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00
Asters	1.00 to 3.00
Daisies	.75 to 1.50
Valley	3.00 to 4.00
Cattleyas per doz.,	$6.00
Easter Lilies "	1.50
Auratum Lilies "	1.50
Gladioli "	.50 to 1.00
Peonies "	.35 to .60
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Water Lilies	1.00
Feverfew...per bunch,	.25 to .35
Asparagus, strings	50.00 to 75.00
" sprays...bunch,	35c-75c
" Sprengeri "	25c-35c
Ferns...per 1000,	$1.50
Galax ...per 1000,	1.00 .15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax...per doz.,	$1.50 to $2.00

YOU WILL FIND
All The Best Offers All The Time
—IN THE—
REVIEW'S CLASSIFIED ADVS.

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.
Roses and Carnations A Specialty.....
WHOLESALE GROWER of CUT FLOWERS

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Hoerber Brothers

Wholesale growers of
Cut Flowers
Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO
Long Distance Phone, Randolph 2758.

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ZECH & MANN

Wholesale Growers and Shippers of
CUT FLOWERS
51 Wabash Ave., Chicago
Room 218. L. D. Phone 3284 Central

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WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers
All telegraph and telephone orders given prompt attention.
51 Wabash Ave., CHICAGO

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WEILAND & RISCH

WHOLESALE GROWERS and SHIPPERS
SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES
59 WABASH AVE. CHICAGO
PHONE CENTRAL 879

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George B. Hart

WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.

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GEO. REINBERG

Who esale Grower of Cut Flowers
CHOICE AMERICAN BEAUTIES
We will take care of your orders at reasonable prices. Prompt attention.
51 Wabash Ave., CHICAGO, ILL.

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John Kruchten

Wholesale Cut Flowers
51 Wabash Ave., CHICAGO
ROSES and CARNATIONS
Our Specialties.

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The Munk Floral Co.

WHOLESALE GROWERS OF
Cut Flowers
Columbus, :: Ohio

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Be Your Own Commission Man at the
FLOWER GROWERS' MARKET
60 Wabash Ave., Chicago
A Few Desirable Stands For Rent
See JOHN SINNER, Manager.

Mention The Review when you write

YOU Will find all the best offers all the time in the Review's Classified Advs.

WILLIAM MURPHY, WHOLESALE COMMISSION FLORIST
311 Main Street, L. D. Phone Main 980, CINCINNATI, OHIO

Roses, Carnations, Lilies, Sweet Peas, Double Stocks, Gladioli, Tuberoses

Fancy Eastern Ferns, $1 00 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, $1.50 per doz. Leucothoe Sprays, Sprengeri and all other cut flowers in season. Chrysanthemum plants, 2-inch pots, assorted varieties, $20.00 per 1000. Write me for prices on large lots of Ferns and Galax.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, July 20, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00 to 3.00
" " Seconds	.50 to 1.00
Chatenay	.50 to 4.00
Killarney	.50 to 4.00
White Killarney	.50 to 4.00
Carnots	1.00 to 6 00
My Maryland	1.00 to 4.00
Carnations, Special	1.00 to 1.50
" Select	.50 to .75
" Ordinary	.25 to .35
Cattleyas	25.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50 00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.10 to .25
Lilium Longiflorum	6.00 to 8.00
Gardenias	4.00 to 8.00
Callas	6.00 to 8.00
Marguerites	.50
Stocks	2.00 to 3.00
Gladioli, large varieties	3.00 to 6.00
Candytuft ..... per bunch, 25c	
Gypsophila ..... per bunch, 25c	
Sweet Sultan ..... 25c per bunch	
Cornflowers ..... 15c-25c per bunch	
Asters	.75 to 1.00
Bouvardia Humboldtii, bunch, 50c	

Pittsburg, July 20, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 10.00
Killarney	3.00 to 10.00
White Killarney	3.00 to 10.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations	1.00
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	8.00 to 10.00
Sweet Peas	.25 to .50
Daisies	1.00
Peonies	6.00
Gladioli	4.00 to 6.00

St. Louis, July 20, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 4.00
" No. 1	$ 2.00 to 3.00
Richmond	3.00 to 4.00
Carnot	3.00 to 4.00
Ivory	3.00 to 4.00
Killarney	3.00 to 4.00
Carnations, Fancy	1.00 to 1.50
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.15 to .20
Gladioli	2.00 to 3.00
Cornflowers	.15 to .25
Daisies	.25 to .35
Asters	1.00 to 2.00

DISCONTINUE our adv. in The Review; had a stack of letters that took hours to answer.—C. H. Frey, Lincoln, Neb.

PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

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Welland & Ollnger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, July 20, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50
	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Sweet Peas	.50 to 1.00
Stocks	3.00 to 4.00
Snapdragon	4.00 to 8.00
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Asparagus Plumosus, sprays	3 00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax ..... per doz., $1.80	
Adiantum	1.50
Leucothoe ..... $7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns ..... $1.25 per 1000	

Milwaukee, July 20, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 6.00
Richmond	3.00 to 6.00
Killarney	3.00 to 8.00
Perle	2.00 to 4.00
Carnations, Fancy	1.00 to 3.00
Valley	3.00 to 4.00
Asparagus Plumosus, strings	50.00
" " sprays	3.00 to 4.00
" Sprengeri "	2.00 to 3.00
Adiantum	1.50
Lilies ..... per doz., $1.25	8.00
Ferns ..... per 1000. 1.50	
Sweet Peas	.25 to .50
Snapdragon	2.00 to 4.00

IF you want to buy, sell or exchange real estate or greenhouse materials, boilers, etc., try The Review's Want Ad department.

All Seasonable Cut Flowers

Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.

PITTSBURG FLORISTS' EXCHANGE

15 Diamond Sq., PITTSBURG, PA.

Mention The Review when you write.

Superior Wire Work

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLETT

131 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Pres.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

Mention The Review when you write.

J. L. Dillon

WHOLESALE FLORIST

Bloomsburg, - - Pa.

Mention The Review when you write.

Cut Flowers Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

Rice Brothers

115 N. 6th Street, MINNEAPOLIS, MINN.

WHOLESALE FLORISTS AND SUPPLIES

CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty Get our figure

83-91 Plymouth Place, CHICAGO

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The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURG, PA.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

APPLE AND PEACH TREES
Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.
W. T. MITCHELL & SON., Beverly, Ohio
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

THE White Elm Nursery Co. has removed its headquarters from Watertown, Wis., to Oconomowoc.

JACKSON & PERKINS Co., Newark, N. Y., have been looking for 5,000 eyes of Mme. Caroline Testout for outdoor budding, but say they are not easily picked up.

THE Washington Nursery Co., Toppenish, Wash., has lost a suit against H. R. Albee, it having been established that Albee & Bonham was a corporation, not a partnership.

THE Aurora Nursery Co., Aurora, Ill., reports that the April freeze did not do so great damage to stock in nursery rows as was at first thought; the recovery has been remarkable.

J. G. HARRISON & SONS, Berlin, Md., say they cleaned out all apple and peach trees this season, but that cherry and plum did not sell at all, and there were only fair sales of strawberry plants.

THE State Nursery Co., of Helena, Mont., has offered cash prizes to the amount of $45 for the flower show which is to be held in that city in August, under the auspices of the Helena Flower Show Association.

NURSERYMEN in the vicinity of West Chester, Pa., report that the spring trade this year was the largest in their experience. They also believe they have reason to expect a heavy fall business, judging from the amount of orders already placed for fall shipment.

AT Boskoop, Holland, a large exhibition of forced shrubs is to be given in the first half of April, 1911, to celebrate the fiftieth anniversary of the Pomological Society of Boskoop, the members of which no longer grow fruit trees, but devote most of their attention to nursery stock for export.

PACIFIC COAST MEETING.

The Pacific Coast Nurserymen's Association held its annual convention at Walla Walla, Wash., July 12 and 13, with a good attendance. The work followed closely the lines of the national convention, held last month at Denver, action being practically identical on all subjects handled. Resolutions were adopted in which the policy of replacing nursery stock which does not live at

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

Peonies
FROM THE COTTAGE GARDENS FAMOUS COLLECTION
Send for descriptive catalogue and wholesale list.
Cottage Gardens Co., Inc.
Nurseries
Queens, L. I., N. Y.
Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910
A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.
CHAS. BLACK, - Hightstown, N. J.
Mention The Review when you write.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

I Offer For Fall....
5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.
Also my usual assortment of Evergreens, Shrubs Shade Trees, etc.
HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write.

PEONIES
Young, Strong Plants

	Per 100
Alba Plena	$8.00
Delicata	7.00
Fragrans	5.00
Humei	5.00
Hercules	8.00
Jeanne d' Arc	5.00
Old Crimson	7.00
Reevesii	5.00
Rubra Sinensis	5.00
Whitleyi	8.00

My selection, per 1000, $40.00
Geo. J. Foster
NORMAL, ILL.
Mention The Review when you write.

PEONIES
Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

anything less than full price was condemned; also condemning the cut price sales and the tendency to let planters have trade prices. The transportation committee was instructed to make persistent effort to secure carload rates on part cars in excess of full carloads.

The following officers were elected:

President—George C. Roeding, Fresno, Cal.

Secretary and treasurer—C. A. Tonneson, Tacoma, Wash.

Vice-presidents—For Oregon, J. B. Pilkington, Portland; Washington, G. W. R. Peaslee, Clarkston; Utah, E. M. Tyson, Brigham City; British Columbia, Richard Ritz, Victoria; California, W. B. Elserly, Niles; Montana, D. J. Tighe, Billings; Idaho, C. P. Hartley, Emmett.

The visitors were hospitably entertained, and the convention was considered one of the most successful the association has yet held. It was the unanimous report that business has been excellent and that the good crop of apples in prospect this season will make it even better than heretofore.

NURSERIES TO COMBINE?

A report from Nora Springs, Ia., a small town in Floyd county, of which Charles City is the county seat, says:

"Assumption of the management of the Sherman Nursery Co., east of here, by Harry G. Patten, son of C. G. Patten, the veteran nurseryman of Iowa, virtually means a merging of the two firms, Patten & Son and the Sherman Nursery Co. The total acreage in the merged nursery is 1,400, which is probably one of the largest in the country. At different times during the year from 700 to 800 men will be employed. The planting, digging the stock, shipping and other work of the nursery will be under the direction of Mr. Patten. July 8 he made his first official trip over the combined acreage and found the cyclometer on his automobile had recorded a trip of thirty-two miles."

INFECTED NURSERY STOCK.

Consul-General George N. West, of Vancouver, furnishes the following particulars about a large quantity of imported nursery plants destroyed by fire in British Columbia, under the direction of the provincial inspector of fruits and orchards:

The trees destroyed came from Japan, Germany, Holland, Belgium, France, the United Kingdom, and from the United States, and consisted of some 30,000 trees and plants infected with San Jose scale, borers, root gall, apple-tree anthracnose, pear blight, and all the other various fruit-tree diseases known. The trees included apple, pear, quince, peach, apricot, crab, nectarine, small fruit and ornamental shrubs. The inspector stated that there was enough infection destroyed in this lot to have infected the whole of British Columbia. Not only is the imported nursery stock inspected, but all the nurseries throughout the province. No company or individual is permitted to distribute trees until they have passed inspection by competent inspectors. The same rule is followed regarding the sale of fruit, and there is not, it is said, a package of infected fruit sold in British Columbia today. All is carefully inspected, and if found to be diseased is condemned and cremated or sent back to the country from which it was shipped. This

Field-Grown Carnation Plants

Ready about August 15th.

These plants are strong and healthy, and by the 10th, or middle of August will be in **excellent** condition for benching. All orders will be filled strictly in rotation and will give satisfaction.

		Per 100	1000
4000	**Beacon**	$7.00	$60.00
4000	**White Enchantress**	7.00	60.00
5000	**Enchantress**	6.00	50.00
6000	**White Perfection**	6.00	50.00
4000	**Rose-Pink Enchantress**	$6.00	$50.00
2000	**Victory**	6.00	50.00
2000	**Lady Bountiful**	6.00	50.00
2000	**Lawson-Enchantress**	6.00	50.00

SKIDELSKY & IRWIN CO., 1215 Betz Building, **Philadelphia, Pa.**

Mention The Review when you write.

EXTRA FINE ROSE STOCK

		Per 100	Per 1000
1000	3½-in. **Cardinal**	$10.00	$90.00
600	3½-in. **Perle**	7.50	70.00
2500	2½-in. **Richmond**	5.00	45.00
1000	2½-in. **Kaiserin**	3.00	25.00

MUMS

Only the following varieties on hand: Oct. Frost, Halliday, Roosevelt, Christmas, Eaton, Shrimpton, $2.50 per 100; $20.00 per 1000.

Pompons: Briola, Klondyke, Baby, Garza, Zenobia, Diana, $2.50 per 100; $20.00 per 1000.

Smilax, 3-in., $40.00 per 1000.

Sprengeri, 2-in., ready for shift, $25.00 per 1000.

POEHLMANN BROS. COMPANY, Morton Grove, Ill.

Mention The Review when you write.

Field Carnations

We have 25,000 fine, healthy, large plants of White Enchantress, R. P. Enchantress, Enchantress, W. Perfection, Victory and Red Fisher. Price, $60.00 per 1000.

FURROW & COMPANY
GUTHRIE, OKLA.

Mention The Review when you write.

SNOW BALL

Berberry, Spiraea, and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write

Brides and Maids

2½-in., $2.50 per 100; $25.00 per 1000

Numerous other good sorts in prime stock

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Mention The Review when you write.

THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

Rose Plants

		100	1000
2000	4-in. White Killarney	$12.00	$100.00
2000	3-in. White Killarney	10.00	90.00
1200	4-in. Richmond	6.00	50.00
450	3-in. Pink Killarney	6.00	50.00

Carnation Field Plants

$6.00 per 100

2000 White Perfection
1200 Lady Bountiful
400 White Lawson
1200 Enchantress
250 Sarah Hill
300 Georgia
500 Mrs. J. C. Vaughan
400 Lawson-Enchantress
350 O. P. Bassett
500 Robt Craig
1000 Beacon

Fine 3-in. **Sprengeri**, $4.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

Mention The Review when you write.

$6.00 per 100

CARNATIONS FROM FIELD

Strong, Healthy Stock, Ready Now

Winsor **Lawson**
Winona **Enchantress**
Afterglow

PITTSBURGH CUT FLOWER CO.
Crystal Farm, GIBSONIA, PA.

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Field-grown Carnation Plants **ALVINA**

(The Best Dark Pink)

Ready now or will hold until you are ready. Plants now with 10 to 20 shoots, $10.00 per 100. Plants now with 5 to 10 shoots, $7.50 per 100.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Pink Killarney

3-in., $6.00 per 100; $55.00 per 1000.

American Beauty, 3-in., $8.00 per 100; $75.00 per 1000.

American Beauty, 3½-in., $9.00 per 100.

Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000.

All fine stock. Cash with order, unle s known.

L. B. CODDINGTON, Murray Hill, N. J.

Mention The Review when you write.

rule is applied as strictly to eastern Canadian grown fruit as it is to fruit grown in the United States. The policy of the department is to maintain absolutely clean orchards and clean, wholesome fruit, with a maximum of profit to the grower. Importations this year have been unusually large.

Nurserymen sending stock into British Columbia that is at all infected stand to lose, says Mr. West, because they have to bear the loss when it is destroyed. Praise was given to the nursery stock and fruit imported from Utah. It is to the interest of growers of nursery stock in the United States, Mr. West continues, to take particular care to see that any stock sold to be used in the province of British Columbia is perfectly clean in every respect, and shippers of fruit should also be sure that the fruit and packages are entirely free from parasites; otherwise it will be condemned and not allowed to be used in the province.

JAPANESE MAPLES.

I would like to know how I can get some root cuttings from a blood-leaved Japanese maple. I have one of these, and would like to grow some small trees if it is possible. I have tried all the ways I know of, but cannot make them root. There are no seeds or blossoms which I could use. E. O. P.

The only successful plan of propagation for the various forms of Acer Negundo is to graft them on Acer palmatum, the stock of which is usually imported, or on the common box elder. They cannot be propagated successfully by cuttings. C.

A NATIVE JUNIPER.

I am sending a small branch from a native juniper. A friend found it in the woods and now has it in his yard. It is shapely and almost pyramidal. Can you tell me what variety it is, as I should like to add it to my collection of evergreens? W. J. B.

This is a form of Juniperus Virginica. C.

Chrysanthemums
From 2½ in. Pots.
Mrs. J. Nonin Mrs. Shaw Mrs. Bailey
Dr. Enguehard
$2.00 per hundred
HILLSIDE CEMETERY CO, Roslyn P.O., Pa.
CASH WITH ORDER
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Carnation Field Plants
WANTED
2500 White Enchantress, 2000 Enchantress, 500 Beacon or O. P. Bassett, 500 Winsor.
Please give best prices for A 1 plants, stating when ready. Address No. **37,** care Florists' Review, Chicago.

ROSES

	100
500 Beauties, 2½-inch	$7.00
250 Maryland, 3-inch	6.00
150 White Killarney, 3-inch	9.00
100 Killarney, 3-inch	7 50
100 Richmond, 3-inch	6.00

Subject to being unsold on receipt of order.
J. W. YOUNG, Germantown, Philadelphia, Pa.

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ROSE PLANTS
Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Uncle John	$3.00	$25.00	Ivory	$3.00	$25.00
Perles, 3½-inch	4.00	35.00	Richmond	3.00	25.00

Chrysanthemum Plants
From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	W. Bonnaffon	$2.50
Touset	2.50	Appleton	2.50
H. W. Buckbee	2.50	Bonnaffon	2.50

ASPARAGUS SPRENGERI, 2½-inch, $2.50 per 100.
Peter Reinberg 35 Randolph Street **Chicago**
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Mums for Benching
Monrovia, Robt. Halliday, Crocus,
$2.50 per 100; $20 00 per 1000.
POMPONS
Diana, Zenobia, Baby, Savannah,
$2.50 per 100; $20.00 per 1000.
POINSETTIAS
Fine plants, from 2½-in. pots, $5.00 per 100;
$45.00 per 1000.
Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**
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CHRYSANTHEMUM PLANTS
From 2½-inch pots. IMMEDIATE DELIVERY.

WHITE	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost	$2.00	$15.00	Monrovia	$2.00	$15.00
White Cloud	2.00	15.00	Oct. Sunshine	2.00	15.00
Kalb	2.00	15.00	Appleton	2.00	15.00
			Halliday	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.
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FLORISTS' MUMS
For further particulars see classified ad under Chrysanthemums
ELMER D. SMITH & CO., Adrian, Michigan

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CRAIG'S SPECIALTIES | Order Now

We call special attention to our large stock of Ferns, in all the leading varieties, Begonia Lorraine, Cyclamen, Crotons, Ficus Pandurata, etc., etc., all of which is of the very highest quality.

Cyclamen

We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality and much heavier than is generally offered in the following sized pots. It will make excellent plants for Christmas sales.

3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
4-in. pots, very strong.....$25.00 per 100; $225.00 per 1000
5-in. pots, very strong.....$50.00 per 100; $450.00 per 1000

Crotons

Our stock is exceptionally well colored. We are now booking orders for immediate and future delivery.

4-in., highly colored.....$25.00 per 100
5-in., highly colored.....$50.00 and $75.00 per 100
6-in., highly colored.....$9.00, $12.00 and $15.00 per doz.

Larger plants, well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50, $4.00, $5.00 and $6.00 each.

Nephrolepis Elegantissima Compacta—New

We can not speak too well of this variety. We believe it to be one of the very best of the Nephrolepis family.

2¼-in. pots.....$10.00 per 100; $90.00 per 1000
4-in. pots.....$25.00 per 100
6-in. pots.....$75.00 per 100

Nephrolepis Scottii

2¼-in. pots.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$15.00 per 100
6-in. pots, ready August 10.....$50.00 per 100
10-in. tubs.....$24.00 per doz.

Nephrolepis Todeaoides

The London Fern

2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100

Nephrolepis Scholzeli, Crested Scottii

2¼-in. pots.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$25.00 per 100; $225.00 per 1000
6-in. pots, very heavy.....$6.00 and $9.00 per doz.

Ficus Pandurata

The best house plant to date

6-in. pots to 11-in. tubs..$2.00, $2.50, $3.00, $4.00, $5.00, $6.00, $7.50 each
Branch Plants.....$2.50, $3.00, $4.00, $5.00, $6.00 each

The above stock is exceptionally fine.

Pandanus Veitchii

4-in. pots.....$6.00 per doz.; $45.00 per 100
6-in. pots.....$12.00 per doz.; $90.00 per 100

Gardenia Veitchii

2¼-in. pots, strong.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100
7-in. pots.....$9.00 per doz.; $70.00 per 100

Areca Lutescens

Beautiful stock; 3 plants in pots

6-in. stock, 24 to 26 inches tall.....$12.00 per doz.; $90.00 per 100
7-in. stock, very heavy, 30 to 32 inches tall.....$24.00 per doz.
7-in. stock, very heavy, 32 to 36 inches tall.....$30.00 per doz.

Dracaena Massangeana

Beautifully colored

6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$36.00 per doz.
10-in pots.....$48.00 per doz.

Phoenix Roebelenii

Well characterized

6-in. pots.....$24.00 per doz.

Bridesmaid, Grafted

4-in. pots.....$16.00 per 100

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

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CHOICE STOCK

PRIMULA OBCONICA
Ronsdorfer hybrids, 2½-in. pots, $3.00 per 100; $25.00 per 1000.

CHINESE PRIMULAS
Very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000.

POINSETTIAS
Fine stock, 2½-in. pots, $5.00 per 100.

FERNS
For dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN, 4911 W. Quincy St. CHICAGO, ILL.

Formerly Garfield Park Flower Co.

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CANNAS

CANNAS will be one of our strong points in the future. Not many kinds next fall, only a few of the best, but a good many of a kind; so if you can use quantities of such kinds as King Humbert, Alphonse Bouvier, Egandale, Florence Vaughan, Jean Tissot, Louisiana, Pennsylvania, Pres. Myers, Richard Wallace, etc., write us for special prices, naming quantity you can use. We will have a fine collection to offer in 3-in. pots next spring.

SWAINSONA ALBA, 3-in., $3 per 100. ALYSSUM, Dwarf and Giant Double, 3-in., $3 per 100

DAHLIA ROOTS. We are booking orders for fall delivery. Send for list.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

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Tel. 228 Newtown, Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

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CYCLAMEN PERSICUM GIGANTEUM In five separate colors; stocky, plenty of leaves, and well set with buds.

Samples for 10c in stamps;
3-in. stock, 6c; 4-in., 12c.

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JOHN SCOTT

Rutland Road and E. 45th St.,

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Palms, Ferns AND Decorative Plants

Phlox and Dahlias

Selected list, all good varieties.
Roots for sale from the field in season.

Woodworth & Parker
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Joseph Heacock Co.

WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

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The Remaining **Stock of Orchids** Now in Excellent Condition.

400 **Cattleya Trianae,** established stock, 5 to 8 breaks.
300 **Cattleya Labiata,** 4 to 6 breaks.
100 **Cattleya Schroederae,** 4 to 6 breaks.
All the above named at $2.00 each.

200 **Cattleya Percivaliana** at $1.00.
200 **Cypripedium Leeanum** at 50c.
150 **Cypripedium Leeanum** at $1.00.
75 **Cypripedium Leeanum** at $2.00.

CLEANING UP ON ROSES, Splendid Value.

2000 each, **Bride, Maid and Richmond.**
1000 **Rhea Reid** at 6c.
3000 **Beauties** at 15c.
500 **My Maryland,** grafted stock, at 20c.

CHARLES H. TOTTY, - Madison, N. J.

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ROCHESTER, N. Y.

The Market.

Business seems to be just about holding its own. Possibly it is a little better than at the last report, but the usual midsummer dullness is here. The market seems to be supplied with flowers. The only noticeable shortage is in carnations, and this may be only temporary, as considerable quantities have been shipped to other cities.

Several needed showers have visited Rochester and vicinity and growers are more optimistic regarding field operations. The dry weather had injured the sweet peas to a considerable extent.

Carnations are retailing at 35 cents a dozen; roses, $1; sweet peas, 15 cents to 20 cents a bunch. Candytuft is plentiful and a large bunch sells for 50 cents. E. F. R.

MANCHESTER, MASS.

The annual rose show of the North Shore Horticultural Society, held at Beverly Farms, was greatly admired for the fine arrangement and excellence of the exhibits. As was to be expected, the larger number of the exhibitors were from this city.

Lager & Hurrell, of Summit, N. J., were given honorable mention for a table of rare varieties.

Other exhibits from the trade were as follows: Julius Heurlin, South Braintree, silver medal for hardy herbaceous flowers; A. Leuthy & Co., Roslindale, certificate of merit, foliage plants; Thos. Roland, Nahant, certificate of merit for Nikko, blue hydrangea; James B. Dow, hydrangeas; Southworth Bros., certificate, group of evergreens; Pierce nursery, certificate for evergreens, and R. & J. Farquhar & Co., certificate, plants and evergreens.

In addition to the foregoing, the following were conspicuous as prize winners: Mrs. B. Hammond Tracy, Wenham, Mass.; F. F. Brasch, gardener for Mrs. James McMillan; Eric Wetterbro, gardener for Mrs. Lester Leland; Wm. Swan, gardener for Miss Helen Hooper; James McGregor, gardener for Miss A. G. Thayer; James Scott, gardener for Mrs. H. L. Higginson; Dan Hallissy, gardener for Mrs. Philip Sears; John L. Chapman, gardener for Mrs. E. C. Swift; Thomas Jack, gardener for Mrs. Allen Curtis; James Salter, gardener for Mrs. Philip Dexter; John P. Sullivan, gardener for Miss A. P. Loring.

The Review can supply any horticultural books at publishers' prices.

ORCHIDS Fresh Arrivals Every Week.

Cattleyas, Trianae, Schroederae, Mendelii; Gigas, Hardyana Type; Gigas Sanderiana, Percivaliana, Bowringiana, Speciosissima and Aurea.
Dendrobriums, Thyrsiflorum, Cambridgeanum, Crassenode.
Renanthera Imschootiana.
Coelogyne Cristata, 400 bulbs, strong plants, $10.00 each.
Cyps., Bellatulum and Charlesworthii.

ALL READY FOR POTTING.

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Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City
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ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.
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STOCK YOU NEED

We have the grandest lot of **Boston** and **Whitmani Ferns** in 2½ to 10-inch pots. Extra fine **Plumosus,** 2½, 3, 4 and 5-inch. **Sprengeri,** 2½, 3 and 4-inch. **Cyclamen,** 2½ and 3-inch. **Celestial Peppers,** 2½-in.; **Jerusalem Cherries,** 2½ and 3-in. **Chrysanthemums,** Col. Appleton, Cash, J. K. Shaw, Ivory and others. Write us for prices on anything you may need.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.
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FERNS in FLATS

Extra fine in the leading varieties.
Your selection at $2.00 per flat; $21.50 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.
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Special Low Offer of Freshly Imported

ORCHIDS

For this Month Only.

Cattleya Trianae, in fine condition, in cases of 400 bulbs, 40 to 50 plants, $40.00.
Cattleya Schroederae (the Easter Cattleya), fine plants, in cases of 400 bulbs, $65.00.
Cattleya speciosissima, fine plants, in cases of 400 bulbs, $48.00.
Cattleya labiata, a few cases only; in cases of 400 bulbs, $50.00.
Dendrobium formosum giganteum, finest white orchid there is for cut flowers; fine plants with 6 to 8 bulbs, $125.00 per 100; fine plants with 9 to 2 bulbs, $200.00 per 100.

No discounts of any kind will be allowed on these prices.

Also all kinds of Potting Material, Baskets, Etc.

Lager & Hurrell
SUMMIT, N. J.
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Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

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Araucaria Excelsa

Dreer's Special Offer of . . . ARAUCARIAS

Araucaria Excelsa (Norfolk Island Pine)

Our stock of Araucarias is very complete in all sizes. The plants are all of good value, and will be found a profitable investment to grow on for winter sales.

	Each
4-inch pots, 5 to 6 inches high, 2 tiers	$0.30
5-inch pots, 10 to 12 inches high, 3 tiers	.60
6-inch pots, 13 to 15 inches high, 3 to 4 tiers	.75
6-inch pots, 14 to 16 inches high, 4 tiers	1.00
7-inch pots, 16 to 18 inches high, 4 tiers	1.25

Araucaria Excelsa Glauca

5-inch pots, 8 inches high, 2 tiers	.75
6-inch pots, 10 to 12 inches high, 3 tiers	1.00
7-inch pots, 13 to 15 inches high, 4 tiers	1.50

Araucaria Robusta Compacta

6-inch pots, 8 inches high, 2 tiers	1.00
6-inch pots, 10 to 12 inches high, 3 tiers	1.25
7-inch pots, 12 to 14 inches high, 3 tiers	1.50

Mixed Ferns for Dishes

We have at all times a good supply of these.

2¼-inch pots.....$3.50 per 100; $30.00 per 1000

For the most complete list of seasonable stock that can be offered at this season of the year, see our current Wholesale List. If you have not received a copy it will be mailed to you on application.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia, Pa.

Mention The Review when you write.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

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Clematis Paniculata

Strong, young plants, from 2½-inch pots, $2.50 per 100; $20.00 per 1000.

VICK & HILL CO.
P. O. BOX 613, ROCHESTER, N. Y.

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RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

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2-YEAR-OLD SEEDLINGS

Ready to go in thumb pots

Ask for prices by 1000 or 100 lots

O. V. ZANGEN, Seedsman
Hoboken, N. J.

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We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE LORRAINE LONSDALE AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO.
4900 Market Street PHILADELPHIA, PA.

No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

Mention The Review when you write.

DETROIT.

The Market.

Stock has been so scarce on this market lately that the retailers had to be careful about taking orders for funeral work.

Roses are little larger than the end of a lead pencil, and with a few exceptions are weak at the neck, making them nearly useless. Carnations are about the size of a quarter, but are of good color, and the stems are fairly strong. Lilies, where available, are the best all-round flower, and some of the florists, who are fortunate in possessing a good supply, have a big advantage.

Sweet peas are somewhat improved over last week, as we had some rain and the weather has not been quite so warm.

Club Meeting.

A well-attended meeting of the Detroit Florists' Club was held at the Michigan Cut Flower Exchange, Monday evening, July 18, and the question of moving into more desirable quarters than the present ones in the Cowie building, was taken up. A committee was appointed to try to obtain a meeting room that will be a little smaller and more congenial.

State Vice-President Michael Bloy, of the S. A. F., requested each and every member to make an effort to attend the coming convention, referring to the arrangements being made by the Rochester florists and nurserymen to entertain the visitors.

Lunch was served as usual.

Various Notes.

W. J. Vesey, Jr., and wife, of Fort Wayne, Ind., spent several days in Detroit as the guests of Mr. and Mrs. C. H. Maynard, and attended the Elks' reunion. They left Saturday, July 16, for an extended fishing trip.

Chas. Warncke had his large touring car nicely decorated for the Elks' automobile parade and was given honorable mention. In all there were at least 2,500 autos in line, some being elaborately decorated. H. S.

Benton Harbor, Mich.—A. E. Crooks is at Detroit this week, attending the big meeting of Elks.

PAPER POTS



(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch.....	$0.30	$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

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For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS. Pearson St., Long Island City, N. Y.

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PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.
THE KELLER POTTERY CO.
213-223 Pearl Street - - - - - - - NORRISTOWN, PA.

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THE FAMOUS IONIA POTS
STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.
IONIA POTTERY CO., - - IONIA, MICH.

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Syracuse Red Pots
We have a large stock of well made and well burned pots on hand for the trade of 1910.
Prompt shipments guaranteed.
Our terms are as good as the best.
Catalogue for 1910 on application.
Syracuse Pottery Co.
SYRACUSE, N. Y.



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Manufacturers of
RED POTS
Before buying write for prices.
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Near
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Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated, in pots. For hotels, etc.; fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 and $2.00 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Rubbers, single and combinations, 8 to 9-in., from $1.50 to $4.00 each; 6-in., $6.00 per doz.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and robusta, $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½-in., $1.00 each; 6-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1.50; $18.00 per doz.
Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.
Raphis humilis, 7 and 8-in. pots, $2.00 to $4.00 each.
Raphis flabelliformis, 7 and 8-in. pots, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from $1.00 to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 per doz.
Golden Leaf Privet, fine plants, 4½-in. pots, doz., $3.00; $25.00 per 100.
Schoelzeli and Piersoni Ferns, well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and Scottii, from 6-in. pans, doz., $4.00.
Euonymus, variegated and green, 7 and 8 in. pots, nicely shaped, per pair, $1.50, $2.00.
Tradescantia hanging baskets, $1.00 each.
Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3.00 and $4.00.
Gardenia Veitchii, fine bushy plants, from 4½-in. pots, well branched, the kind for planting out, $15.00 per 100.
Pandanus Sanderi plants from 50c to $2.00 each.
Chrysanths., for pot culture, from 5 and 5½-in. pots, doz., $3.00; 100 at $25.00.
Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.
Dracaena indivisa, from 6-in. pots, 24-in. and over, doz., $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times, $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.
Boston Ferns, 6-in. pots, $6.00 a doz.; 6½-in. pots, $9.00 a doz.; 7-in. pots, $12.00 a doz. Very fine.
Small Kentia Belmoreana, 3½-in. pots, $10.00 per 100.
Cocos Weddelliana, 3½-in. pots, $15.00 per 100; 2½-in. pots, $10.00 per 100.
Pandanus Utilis, 10-inch pots, $3.00 each, four feet high.
Crotons, 3x4-in. pots, $3.00 per doz.

75c for each case and packing.
Cash with order.

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Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.
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Passiflora Coerulea, 3-in. pots, $5.00 per 100.
Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.
Rose Geraniums, 3-in. pots, $4.00 per 100.
Salvia Bonfire, 3-in. pots, $3.00 per 100.
Plants from 2½-in. pots, $3.00 per 100: **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Bailey, Klondyke, Lulu.

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Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12. 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

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Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

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Ferns for dishes, big assortment, 2½-in. pots, $3.00 per 100.
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Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.
Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

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4-in.	**Boston**	$2.00	15.00
5-in.	**Boston**	3.00	25.00
6-in.	**Boston**	5.00	40.00
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4-in.	**Whitmani**	2.00	15.00
5-in.	**Whitmani**	3.00	25.00
2-in.	**Asparagus Pl. Nanus**		3.00
3-in.	**Asparagus Pl. Nanus**	1.00	7.00
4-in.	**Asparagus Pl. Nanus**	1.50	
2-in.	**Asparagus Sprengeri**		2.50
3-in.	**Asparagus Sprengeri**	1.00	6.00
4-in.	**Asparagus Sprengeri**	1.25	10.00
2-in.	**Assorted Ferns for Dishes** (Aug.)		3.00
2½-in.	**Cocos Weddelliana**	2.00	15.00
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		Doz.	100
2-in.	**Celestial Peppers**		$3.00
2-in.	**Jerusalem Cherries**		3.00
2½-in.	**Poinsettias**	per 1000, $45.00	5.00
2-in.	**Smilax**		2.00
		Each	Doz.
4-in.	**Araucaria Excelsa,** 2-3 tiers		$6.00
6-in.	**Araucaria Glauca,** 3-4 tiers	$1.75	
6-in.	**Araucaria Compacta,** 3-4 tiers	1.75	

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Kentia Forsteriana, single plants, 7-in., 6-7 leaves, 34-36-in	$3.50
Same, made up, 3 plants to pot, 32-34-in	3.00
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Kentia Belmoreana, 7-in. pots, 6-7 leaves, 34-36-in	4.00
7-in. pots, 6-7 leaves, 28-30-in	3.00
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4-in. pots	per 100, $35.00 .35
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Extra large heavy strings.
50c each.
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Asparagus Sprengeri, 4-in., 9c ea. Plumosus, 2¼-in., $3.00 per 100; $27.50 per 1000.
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Asparagus plumosus, 2-in., $2.50 per 100; $20.00 per 1000. Strong plants.
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Strong, clean Sprengeri, 3-in., $5.00 per 100.
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100,000 aster plants. Queen of the Market, Perfection, Ostrich Feather, in the best mixed colors; Late Branching, in white, pink and lavender; strong plants, ready to plant out, $2.50 per 1000; 500 at 1000 rate, 5000 lots, $2.00 per 1000. Gustav Pitzonka, Bristol, Pa.

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Bay trees, all sizes, of best quality. Write for prices.
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Achyranthes, red and yellow; Asparagus Sprengeri; fuchsias, best mixed; heliotropes, purple; German ivy; Sultani, red. All 2¼-in., fine, 1c each. Order quick. Asparagus Sprengeri, strong 3-in., 4c. True hardy red carnations, 2¼-in., 3c.
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Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
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Christmas peppers, 2¼-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c. Jerusalem cherries, 2¼-in., 2c; 2½-in., 3c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

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1000 bouvardias, red, pink and white, from 2¼-in. pots, good and strong, just right for benching, $2.50 per 100; $20.00 per 1000.
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California-grown bulbs. Competent authority asserts that California-grown bulbs bloom more freely than the imported stock. We have a fine assortment. Send for our price list.
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Calla bulbs. No. 1, $45.00 per 1000; No. 2, $40.00 per 1000; No. 3, $25.00 per 1000; monsters, $8.00 per 100.
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Candidum lilies for August planting. Home grown bulbs, large size, $4.00 per 100; small size, $3.00 per 100.
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Bulbs. Special wholesale price list of native liliums now ready. Send for it.
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35,000 freesias, $2.00 per 1000 in 10,000 lots; $2.50 per 1000 in 5000 lots; $3.00 per 1000.
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We offer the following, which are extra strong, healthy plants, the product of the most successful Eastern growers; stock that has been carefully selected and grown:

Sangamo	$12.00	100	$100.00	1000
Winona	7.00	100	60.00	1000
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Rose-pink	7.00	100	60.00	1000
Wanoka	6.00	100	50.00	1000
May Day	7.00	100	60.00	1000
Enchantress	7.00	100	60.00	1000
White Enchantress	7.00	100	60.00	1000
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Mrs. J. C. Vaughan	6.00	100	50.00	1000
Bay State	6.00	100	50.00	1000
Beacon	7.00	100	60.00	1000
O. P. Bassett	6.00	100	50.00	1000
Boston Market	5.00	100	50.00	1000
White Lawson	5.00	100	50.00	1000
Bountiful	6.00	100	60.00	1000
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M. A. Patten	6.00	100	60.00	1000
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Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties:

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Boston Market	5.00	50.00
White Lawson	5.00	50.00
Lawson	5.00	50.00
Beacon	6.00	60.00
Victory	6.00	60.00
Harlowarden	5.00	50.00
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M. A. Patten	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
60 Centre Square, Easton, Pa.

FIELD-GROWN CARNATIONS.
Limestone land; no stem rot.
10,000 White Enchantress
10,000 White Perfection
8,000 R. P. Enchantress
7,000 Enchantress
4,000 Victory
12,000 Winona
5,000 Lawson-Enchantress
2,500 Winsor
300 Beacon
$6.00 100, $50.00 1000; 250 at 1000 rate.
W. Fargo, U. S. and American Express.
W. SABRANSKY, KENTON, OHIO.

50,000 field grown carnation plants, ready latter part of July. Bassett, Ruby, $8.00 100; $70.00 1000. Enchantress (3 varieties), Beacon, Carnegie, Sarah Hill, Harlowarden, Victory (Lawson-Enchantress), Perfection, Aristocrat, Winsor, Patten, $6.00 100; $55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 80 Grand Ave., Ft. Thomas, Ky.

Strong, healthy, clean, field-grown carnation plants, ready for shipment. Write for prices.
5000 Winsor 3500 R. P. Enchantress
2000 White Enchantress 4000 L. P. Enchantress
4500 Beacon
D. G. Grillbortzer, Alexandria, Va.

CARNATIONS
FIELD-GROWN—AUGUST 1.
APPLE BLOSSOM WANOKA
$6.00 per 100; $50.00 per 1000.
WANOKA GREENHOUSES, Barneveld, N. Y.

FIELD-GROWN CARNATIONS.
Enchantress, strong, healthy plants, $5.00 per 100. To clean up, Vesper and R. Craig, $3.50 per 100. Cash.
Heiss Co., 112 S. Main St., Dayton, O.

Enchantress and Rose-pink Enchantress, field-grown, $6.00 per 100; $50.00 per 1000. Cash with order.
E. A. Kuhnke,
Holland & Woodville Sts. Toledo, Ohio.

Strong carnations from 4-in. pots, grown inside. White Perfection, 4c ea.; Enchantress, 5c ea. R. R. Davis & Co., Morrison, Ill.

Field-grown carnations. W. Perfection, Enchantress, Victory, $6.00 100; Queen, $4.00 100.
Baylis & Sons, West Grove, Pa.

Carnations. Light Enchantress, 3-in. pots, ready for bench, 4c. Cash.
Chas. A. Rieman, Connersville, Ind.

FIELD-GROWN CARNATION PLANTS.
See our display adv.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

20,000 field-grown carnations, fine bushy stock, $45.00 per 1000. Cash.
Geo. E. Beal, Creal Springs, Ill.

Carnations, true hardy red, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Rooted cuttings out of soil:

WHITE—	100	YELLOW—	100
Oct. Frost	$2.00	Bonnaffon	$2.00
W. Bonnaffon	2.00	R. Halliday	2.50
W. Ivory	2.00	G. Beauty	2.50
Snow Queen	2.50	G. Glow	4.00
PINK—		RED—	
P. Ivory	2.00	B. Hawk	2.00

From 2-inch pots:
Robt. Halliday $3.00 per 100
Snow Queen 3.00 per 100
Souv. de Scalarandis 3.00 per 100
Topped plants for pot culture:

	100		100
W. Ivory	$2.00	P. Ivory	$2.00
Oct. Frost	2.00	Rosiere	2.00
W. Bonnaffon	2.00	W. Chadwick	2.00
Merry Xmas	2.00	G. Beauty	2.00
Bonnaffon	2.00	B. Hawk	2.00
G. Glow	2.00	Intensity	2.00

Pompons from 2-inch pots:

	100		100
B. Marguerite	$3.00	Klondyke	$3.00
Baby	3.00	Lulu	3.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.
Only the following varieties on hand:

	100	1000
Oct. Frost	$2.50	$20.00
Robt. Halliday	2.50	20.00
Roosevelt	2.50	20.00
Christmas	2.50	20.00
Eaton	2.50	20.00
Shrimpton	2.50	20.00

POMPONS.

	100	1000
Briola	$2.50	$20.00
Klondyke	2.50	20.00
Baby	2.50	20.00
Garza	2.50	20.00
Zenobia	2.50	20.00
Diana	2.50	20.00

POEHLMANN BROS. CO., Morton Grove, Ill.

MUM SURPLUS.
Rooted cuttings.
150 Dr. Enguehard $1.00 per 100
250 Glory Pacific 1.00 per 100
50 Robinson 1.00 per 100
150 Golden Gate 1.00 per 100
From soil, topped:
125 Mary Mann 1.50 per 100
150 Appleton 1.50 per 100
From pots.
450 Maj. Bonnaffon, 2½-in. 3.00 per 100
50 Appleton, 2½-in. 3.00 per 100
250 Enguehard, 2½-in. 3.00 per 100
75 Enguehard, 3-in. 3.00 per 100
60 Golden Gate, 3-in. 3.00 per 100
The whole lot for $30.00.
Cash with order.
Graser & Humphreys, Mt. Sterling, Ky.

CHRYSANTHEMUMS FROM 2½-IN. POTS.
$2.00 per 100; $15.00 per 1000.

Kalb	Monrovia
Oct. Frost	Oct. Sunshine
Wanamaker	Appleton
White Cloud	Halliday

POMPONS FROM 2½-IN. POTS.
$2.00 per 100.

Garza	Baby
Diana	Zenobia
Lulu	Mrs. Beu

THOMPSON CARNATION CO., JOLIET, ILL.

MUM PLANTS AND CUTTINGS.
Nice 2-in. stock, $3.00 100; $25.00 1000:

Oct. Frost	Appleton
Kalb	Golden Wedding
Touset	Mme. Liger
Monrovia	J. Nonin
Robt. Halliday	

From sand, $1.50 per 100:

Polly Rose	Touset
Golden Glow	Robt. Halliday
Monrovia	Mme. Liger
Kalb	Dr. Enguehard
A. Byron	

A. C. Brown, Springfield, Ill.

Chrysanthemums. Extra fine 2-in. stock.

WHITE—	YELLOW—
Nellie Pockett	Bonnaffon
Alice Byron	Golden Chadwick
Touset	PINK—
Wm. Chadwick	Rosette
YELLOW—	Dr. Enguehard
Golden Glow	Madonna
Monrovia	Helen Frick
Halliday	V. Morel

$3.00 per 100.
H. E. Reimers, P. O. Box 255, Spokane, Wash.

Chrysanthemums. First class plants, 2½-in. pots, $2.50 per 100. Cash with order. 250 Lady Smith, 90 C. Touset, 250 Baby Margaret, 100 Golden Shower, 60 Comoleta, 100 Bessie Flight, 100 Diana, 50 Estelle Brown, 50 White Bonnaffon, 100 Y. Bonnaffon, 90 Dr. Enguehard, 90 Nagoya, 50 Pres. Taft, 100 Gloria, 25 Houpefleurie, 100 Bessie Brown, 20 Mrs. Harvey, 20 Dupont des Lion, 20 Merstham White, 100 pink pompon.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

CHRYSANTHEMUM ROOTED CUTTINGS.
WHITE—Baby Margaret. Touset, Estelle, A. Byron, Timothy Eaton, Ivory, Desjouis.
PINK—Amorita (very early), Glory of the Pacific, M. Dean, Rosette.
YELLOW—Golden Glow (very early), M. Bonnaffon, Cremo, Robt. Halliday, Golden Eagle, Yellow Jones, Baby.
Send for price list.
Wm. Swayne, Box 215, Kennett Sq., Pa.

Chrysanthemums. G. Glow, G. Baby, Pac. Supreme, W. Cloud, Frost, E. Snow, Polly Rose, W. and P. Ivory, W. and Y. Bonnaffon, etc., rooted cuttings, $1.25; 2¼-in., $2.25 per 100. Poehlmann, Gloria, B. Margaret, etc., rooted cuttings, $2.00; 2¼-in., $2.75 per 100. Pres. Taft, Mrs. Kelley, G. King, rooted cuttings, $3.00; 2¼-in., $4.00. List of sixty varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

CHRYSANTHEMUMS.
READY FOR IMMEDIATE DELIVERY.
From 2¼-in pots:
October Frost, Mme. Desjouis, Gloria, Intensity, W. H. Chadwick, Golden Chadwick, Minnie Bailey, Cremo, Monrovia, $2.50 per 100.
When making order please state if we may substitute in case we are sold out of varieties selected. Elmer D. Smith & Co., Adrian, Mich.

Chrysanthemums. 500 Maud Dean, 100 Monrovia, 400 Pacific, 250 Mayor Weaver, 200 Estelle, 200 Bonnaffon, 100 Pacific Supreme, 300 Golden Glow, 100 Jerome Jones, 200 Ivory, from 4-in. pots, $3.00 per 100, or will exchange for 2-in. Asparagus plumosus and small palms.
Daniel E. Gorman, Williamsport, Pa.

Chrysanthemums, young thrifty plants, out of 2¼-in. pots. Golden Glow, Oct. Frost, Ivory, Robt. Halliday, C. Touset, $2.00 per 100. Helen Frick, Maud Dean, Wm. Duckham, Col. Appleton, J. Nonin, $2.50 per 100. Well rooted cuttings, $1.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Chrysanthemums, good healthy young stock from 2¼-in. pots. 1500 Enguehard, 1200 C. Touset, 800 Polly Rose, 500 G. Pacific, 300 Pacific Supreme, 400 Helen Frick, 400 White Robinson, 300 Monrovia, 200 White Bonnaffon, $2.25 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

Chrysanthemums. 350 Oct. Frost, 200 V. Morel, 150 Monrovia, 550 Dr. Enguehard, 800 Col. D. Appleton, 2-in. pots; 400 Mrs. H. Robinson, 2½-in. pots. All good plants, well rooted, ready to plant, $2.50 per 100.
D. C. & M. A. Noble, Columbia City, Ind.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.
500 Col. D. Appleton, yellow, 2½-in. $3.00 100
225 Robt. Halliday, yellow, 2½-in. 3.00 100
300 Lavender Queen, 2½-in. 3.00 100
Hammond Co., Inc., Richmond, Va.

YELLOW IVORY.
The new money maker for everybody.
Strong 2½-in., $12.00 per 100; stock plants $5.00 per doz. Cash, only.
Rainier Floral Co., South Seattle, Wash.

Mums. W. R. Smith, Yanoma, Rosiere, A. Byron, Adelia, Intensity, Appleton, Golden Glow, all topped, 2½c; 500 for $10.00.
A. J. Baldwin, Newark, Ohio.

CHRYSANTHEMUMS—Continued.

Chrysanthemum rooted cuttings, fine, healthy. P. Rose, Glory Pacific, Robt. Halliday, Wm. Duckham, Enguehard, Shaw, Touset and Mme. Garza (single white), $1.50 per 100. Cash.
W. H. & C. B. Newman, Akron, N. Y.

Healthy, stocky 2½-in. chrysanthemums. Yellow Bonnaffon, Estelle, Dr. Enguehard, Jerome Jones and Jeanne Nonin, $2.25 per 100; $20.00 per 1000. Cash with order from unknown parties. Alex. A. Laub, New Hamburg, N. Y.

Chrysanthemums, 2½-in., good commercial varieties, $2.50 per 100; $20.00 per 1000.
Krueger Bros., Toledo, Ohio.

MAJOR BONNAFFON,
Extra fine stock, 2½-in., $20.00 1000.
Chas. Zimmer, West Collingswood, N. J.

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Mums, best standard sorts, 2-in., 1½c. Cash.
Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

50,000 chrysanthemums of the leading standard varieties, 2½-in. See our display adv. on page 1.
Baur Floral Co., Erie, Pa.

CLEMATIS.

Clematis paniculata and large flowering clematis, all varieties.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus, several good varieties, 2½-in., $1.00 per 100.
Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

2,000 coleus, best varieties, 2½-in., $2.00 per 100, $15.00 per 1000; $20.00 for the lot.
Rolf Zetlitz, Lima, Ohio.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

COSMOS.

Cosmos Lady Lenox, $4.00 per 1000.
Chas. Leisy, Mantua, N. J.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five colors, including fringed varieties, from 3-in. pots, $7.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum giganteum, in mixed colors, fine shades, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, $6.00 per 1000; in 5 separate colors or mixed.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen, strong bushy 3-in. plants, good mixed varieties, $7.00 per 100. They will please you.
C. L. Besser, 232 N. Colorado, Kansas City, Mo.

Cyclamen persicum giganteum, in 5 colors, 3-in., 6c; 4-in., 12c. These are plants, not pots. Send 10c for sample.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen, in separate colors; strain I offer is unsurpassable. 2½ in. pots, $3.50 per 100.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Cyclamen, mixed colors of choice varieties, 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now. Advance Floral Co., Dayton, Ohio.

Cyclamen, strong plants, 5 colors mixed, 2, 3 and 4-in., 3c, 6c and 12c each.
Bird Forrest, Waxahachie, Texas.

Cyclamen giganteum, 3-in., $7.00 per 100; 4-in., $15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

BUSINESS BRINGERS—
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Cyclamen gr. fl. seed, 1 oz., $3.00.
Jacques Hasslach, St. Remy-de-Provence, France.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Queen Alexandra daisy plants, 2½-in. pots, $5.00 per 100. Giant Yellow daisy plants, 2½ in. pots, $5.00 per 100.
Pennock-Meehan Co.,
1608 Ludlow St., Philadelphia, Pa.

Shasta daisies, fine plants, surplus stock; need the room, $1.00 per 100; $8.00 per 1000. National Co-operative Show Gardens, Spencer, Ind.

Daisies, Marguerite, white, 2¼-in., extra fine. 1c. Hammerschmidt & Clark, Medina, Ohio.

DRACÆNAS

FINE FOR LATE WORK.
Dracaena indivisa, 5-in., 20c; extra large and fine, 50c and 75c. Fine terminalis, well colored, 40c and 50c. Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaenas, 4-in. pots, 15c; 5-in. pots, 25c.
D. R. Herron, Olean, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maindenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

HARDY FERNS.
Adiantum pedatum (maidenhair), Asplenium Felix-fœmina (lady fern), Onoclea sensibilis, Onoclea struthiopteris (ostrich fern), Osmunda cinnamomea (cinnamon fern), Osmunda Claytoniana (interrupted fern), Pteris aquilina (brake fern). Sample specimens, 10c each. Write for prices on stated quantities.
Ludwig Mosbæk, Askov, Minn.

We have as fine a stock of 5-in. Whitmani and Amerpohlii ferns as one could have, which we are offering at this time at $3.50 per doz.; $26.00 per 100. These plants are clean, shapely and pot grown. Satisfaction guaranteed. Cash with order, please.
Superior Nursery Co., Los Angeles, Cal.

Bench ferns. Fine bushy new growth Scholzeli, best house plant, ready for 4-in., 18c; 5-in., 25c; 6-in., 35c. Boston and Whitmani, ready for 5, 6-in., 20c. Amerpohlii and Scottii, for 4-in., 12c. Boston, 10c; 5-in., 15c. Cash. See asparagus. Wm. S. Herzog, Morris Plains, N. J.

Ferns. Boston and Whitmani, 4-in., nice well grown stock, $12.00 per 100. Bostons from bench, ready for 5 and 6-in. pots, 20c and 30c each. All "wellworth" the money.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

FERNS. Sold out of small ferns ready for shipment. One issue of the Florists' Review did it. Let me book your order for July and later delivery. Write me your needs.
J. T. Cherry, Athens, Ill.

NICE CLEAN BOSTONS.
Choice 4-in., $15.00; 5-in., strong, $30.00 and $35.00. Fine plants. WORTH IT.
Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 4-in., $12.00 per 100. Amerpohlii. 3-in., $10.00 per 100; from bed, for 4 and 5-in., $12.50 per 100. This is fine stock.
Swan Peterson Floral Co., Gibson City, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., $5.00 and $9.00 per doz.; 10-in., $1.50 each.
Bird Forrest, Waxahachie, Texas.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

Ferns for dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c. A. J. Baldwin, Newark, Ohio.

Boston ferns, from 2½-in. pots, $4.00 per 100; 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100. J. W. Davis, 225 W. 16 St., Davenport, Ia.

Boston ferns, extra fine quality, 6-in., $40.00 per 100; 8-in., $12.00 per doz.
Alois Frey, Crown Point, Ind.

Ferns. Boston, 2¼-in., 4c; Piersoni, 3-in., 8c; Boston and Elegantissima, mixed, 3-in., 8c. To close out. Mosbæk Greenhouse Co., Onarga, Ill.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FUCHSIAS.

100 fuchsias in bloom, 3½-in., $5.50 for the lot. F. W. Stott, Barrington, Ill.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

GARDENIAS.

GARDENIAS, 3-in. stock, $18.00 per 100; 2½-in., $12.00 per 100.
C. H. Totty, Madison, N. J.

GERANIUMS.

SPECIAL JULY OFFER of strictly first-class stock only. Delivery at once. 15,000 JEAN VIAUD, 2½-in., $1.50 per 100; $14.00 per 1000. S. A. NUTT, BEAUTE POITEVINE, GEN. GRANT, MME. BUCHNER, $1.75 per 100; $16.00 per 1000. STRONG ROOTED CUTTINGS of the above varieties, $1.00 per 100; $9.00 per 1000. All stock carefully packed and labeled. CASH.
W. T. Buckley Co., Springfield, Ill.

GERANIUMS.
ROOTED CUTTINGS.
Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, $10.00 per 1000.
Fred W. Ritchy
First & Ruby Sts., Lancaster, Pa.

Geraniums, 3-in., extra strong. Ricard, Poitevine, Nutt, $2.50 per 100; $20.00 per 1000. Strong 2-in. Nutt, Ricard, Buchner, $1.50 per 100; $12.50 per 1000. 5000 Nutt, transplanted rooted cuttings, fine strong plants, $1.50 per 100; $12.00 per 1000; the lot for $50.00. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums, our new semi-double salmon, Thelma, better than Poitevine in every way. Strong plants, 3-in., $1.50 per doz., $10.00 per 100; 2-in., 75c per doz., $5.00 per 100. Mixed stock, best vars., 3-in., 4c; 2-in., 2c. Cash.
Chase & Son, New London, Ohio.

Geranium Louis Francis, improved Poitevine, a short stocky grower of the first type, 4-in., 6c; 3-in., 4c; 2½-in., 3c; rooted cuttings, $1.00 per 100. Cash. R. L. Burgoyne, Georgetown, Ill.

Geraniums, mixed or separate color. Nutt, Viaud, Hill, Buchner, from 2½-in. pots, in bud and bloom, ready to sell or shift, $2.00 100.
H. Daut, R. 2, Decatur, Ill.

Geraniums. Ricard, Poitevine and S. A. Nut rooted cuttings, for delivery on or before Oct 15, $10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Fine geraniums, light red, 4-in., in bud and bloom, mostly Grant, $5.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

BUSINESS BRINGERS—
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Classified Advs.

200 Nutt and 200 Grant, 2½-in., 2c; 300 Grant, 3 and 3½-in., 3c. All fine plants. The lot for $14.00. D. Selby, Marietta, O.

Geraniums. Mrs. E. G. Hill, 4 and 5-in., strong plants, 8c.
Calvert Floral Co., Lake Forest, Ill.

Geraniums. Mme. Salleroi, 2½-in., $1.00 100.
Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Salleroi geraniums, $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
D. R. Herron, Olean, N. Y.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

HARDY PLANTS.

EXTREMES MEET!
MINIMUM COST MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK

HARDY PLANTS.
FOR LINING OUT.

20,000 Phlox Miss Lingard (see adv. under phloxes), 2-in. pots, $2.50 per 100; $24.00 per 1000.

20,000 Shasta daisies (Alaska). These if planted this summer will give you large quantities of flowers next year. $2.00 per 100; $18.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

HELIOTROPES.

Heliotropes, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas, Centerville, Ind.

Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100. To secure them it is well to send your order at once.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

BUSINESS BRINGERS—
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Hydrangea Otaksa, 4-in., strong, 12c.
Hammerschmidt & Clark, Medina, Ohio.

IRISES.

Irises. Very fine list.
C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

500 English ivies, strong 2½-in., 3½c.
Graser & Humphreys, Mt. Sterling, Ky.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100. Krueger Bros., Toledo, Ohio.

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Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
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Lobelias, speciosa and Bedding Queen, 2¼-in., $1.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Lobelias, strong 2½-in., full bloom, $1.00 100.
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MYRTLE.

FIELD-GROWN MYRTLE.
Strong plants, $20.00 per 1000.
E. K. Mooney, Madeira Nurseries, Madeira, O.

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Narcissus. Write for cheapest offer in America to D'Alcorn, Congress Heights, D. C.

Narcissi. Write for catalogue and prices.
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TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchids, largest stock in the country.
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Palms. Pandanus Veitchii, nice suckers, $4.00 per 100; $8.00 per 100; bench-grown, 15-in. high, $25.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Latania borbonica, strong 4-in., 15c each. Need the room. Want potting badly; year-old stock. Cash with order.
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Palms. Cocos Weddelliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Palms. Pandanus Veitchii, small cuttings, $4.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

PANSIES.

Pansy Regina Triomphe, giant, 1 oz., $3.00; Hasslach Mimosa Farm Giant, 1 oz., $1.50.
Jacques Hasslach, St. Remy-de-Provence, France.

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Peonies, all best standard varieties, $6.00 to $12.00 per 100; mixed varieties, $4.00 per 100. Order now. Stock will be reserved.
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PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
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Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

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Peonies for sale. Send for list.
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Peonies, best varieties. Write for prices.
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Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

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60 petunias, all double, 4-in., $3.50 for the lot.
F. W. Stott, Barrington, Ill.

Petunias, 3-in., $5.00 per 100.
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Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
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Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, $1.25 per 100; $10.00 per 1000. W. A. Finger, Hicksville, N. Y.

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5000 POINSETTIAS.
Very Fine Stock.

2½-in.	$5.00 100;	$40.00 1000
2½-in. extra selected	6.00 100;	55.00 1000
3-in.	8.00 100;	75.00 1000

Cash with order.
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Poinsettias, none better, carefully packed, 2½-in., $5.00 per 100; 250 for $10.00. Cash.
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Poinsettias. Good, strong plants from 2½-in. pots, $4.00 per 100. Cash.
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Poinsettias, fine stock, 2½-in. pots, $5.00 per 100. Cash with order.
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Poinsettias, 2¼-in., fine stock, $5.00 per 100.
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Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fim., Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
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Primulas from 2-in. pots, frame-grown, no better strain in existence. CHINENSIS, the best giant fringed, 8 separate colors or mixed, 2c; OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivalled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c. J. L. Schiller, Toledo, Ohio.

Primula obconica, Ronsdorfer hybrids, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Chinese primulas, very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Cash with order.
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Primula obconica, gigantea grandiflora and rosea varieties, 2-in., ready about Aug. 1 to 15, $2 00 per 100. Chinese primroses, mixed, ready about Aug. 1 to 15, 2-in., $2.00 per 100. Cash with order. Woolsey The Florist, Rockford, Ill.

Primroses, ready Aug. 1; all from 2¼-in. pots. Chinese, Forbesi, Kewensis, obc. alba and rosea, $2.00 per 100; obconica gigantea, $3.00 per 100, $25.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primulas. Chinese and obconica grandiflora, Dreer's best mixed, 2½-in., $3.00 per 100. Kewensis, grand new yellow primrose, 2½-in., $3.00; 2-in., $2.50; 1¾-in., $2.00 per 100. Fine plants. C. G. James & Son, Hornell, N. Y.

Primula obconica, Kermesina and rosea, separate or mixed; also Chinese in mixed or separate colors, from 2½-in. pots, $3.00 per 100. Cash.
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Primula obconica, fine plants for early blooming, best strain, out of 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
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Primrose Kewensis, the fine sweet scented cut flower primrose; 2-in., $3.00 per 100. Fine plants. Cash. J. W. Miller, Shiremanstown, Pa.

Primula sinensis seed, 1 oz., $5.00.
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Pyrethrum roseum, perfectly hardy everywhere. Strong divisions, $3.00 per 100; $25.00 per 1000. Planted now will yield a good crop of flowers by next spring.
Wm. A. Finger, Hicksville, L. I., N. Y.

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HIGH GRADE FORCING STOCK.
For prompt shipment—Spot cash.

	2½-in.		4-in.	
	100	1000	100	1000
Bridesmaid	.....	.....	$7.00	$65.00
The Bride	.....	.....	7.00	65.00
Richmond	$5.00	$45.00	8.00	75.00
Mme. Chatenay	5.00	45.00	.....	.....
White Cochet	.....	.....	8.00	75.00
Uncle John	4.00	35.00	7.50	70.00

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ROSE PLANTS.
Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00
Maid	3.00	25.00
American Beauty	5.00	45.00
American Beauty, 3-in.	6.00	55.00

WIETOR BROS.,
51 Wabash Ave. Chicago, Ill.

SPLENDID ROSE PLANTS.

	100
Pink Killarney, very strong 3½-in.	$7.50
My Maryland, 3-in.	8.00
Perle, 3-in.	6.00
Richmond, 3-in.	6.00
Pink Killarney, 3-in.	6.00
American Beauty, 3-in.	7.00

A. C. BROWN, Springfield, Ill.

ROSES, CLEAN STRONG STOCK.

	100	1000
1200 Pink Killarney, 3-in.	$5.00	$40.00
800 White Killarney, 3-in.	6.00	50.00
600 Kaiserin, 4-in.	8.00	75.00
800 Richmond, 4-in.	6.00	50.00

250 at 1000 rate.
KRUEGER BROS., TOLEDO, OHIO.

EXTRA FINE ROSE STOCK.

	100	1000
1000 3½-in. Cardinal	$10.00	$90.00
600 3½-in. Perle	7.50	70.00
2500 2½-in. Richmond	5.00	45.00
1000 2½-in. Kaiserin	3.00	25.00

POEHLMANN BROS. CO., Morton Grove, Ill.

Roses, surplus stock. 1700 White Killarney, 2½-in. pots; 100 White Killarney, 3-in. pots; 2000 Pink Killarney, 2½-in. pots; 400 Pink Killarney, 3½-in. pots; 200 Richmond, 3½-in. pots. Write for prices.
Cleveland Cut Flower Co.,
227 High Ave., Cleveland, Ohio.

Rose plants. Clean, strong stock. Bride, Bridesmaid, Meteor, 3-in., $6.00 per 100; Bride, Bridesmaid, Golden Gate, Ivory, Kaiserin, Mrs. Potter Palmer, 2-in., $3.00 per 100.
175 Pink Killarney, 2-yr. bench plants, $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Pink Killarney, 3-in., $6.00 per 100; $55.00 per 1000. American Beauty, 3-in., $8.00 per 100, $75.00 per 1000; 3½-in., $9.00 per 100. Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000. All fine stock. Cash with order unless known.
L. B. Coddington, Murray Hill, N. J.

Roses. Strong 3-in. Bride, Richmond, Killarney, $5.00 per 100. White Killarney, 3-in., $7.00 per 100; 4-in., $10.00 per 100. Bride, Maid and Gate, 2½-in., $25.00 per 1000. Gate, 3-in., $5.00 per 100. Meteor, 4-in., $8.00 per 100.
Frey & Frey, Lincoln, Neb.

CLEAN, STRONG STOCK.
200 Richmond, 3-in. 1000 Bride, 3-in.
150 Richmond, 2½-in. 600 Maid, 3-in.
500 Ivory, 3-in. 400 Maid, 2½-in.
450 Uncle John, 2-in.
Murray The Florist, Peoria, Ill.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically, so that reference is quick and easy. Price, $5.00, carriage charges prepaid. Send in your order now.
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ROSE PLANTS.
Vigorous stock. Killarney, 2¼-in. pots, $4.50 per 100; $40.00 per 1000.
WEILAND & RISCH,
59 Wabash Ave., Chicago, Ill.

ROSES—Continued.

FORCING ROSES.
Strong and clean; good value.
Bride, Maid, Golden Gate, 2¼-in., $3.00 per 100; 3-in., $5.00. Killarney, 3-in., $6.00.
Gullett & Sons, Lincoln, Ill.

Roses. 800 Bride, 100 Maid, 100 P. Killarney, 3½-in., $5.00 per 100. 40 Bride, 115 P. Killarney, 3-in., $3.00 per 100.
Rolf Zetlitz, Lima, Ohio.

Roses. Own root: Bride, Bridesmaid, Chatenay, Golden Gate and Kaiserin, $6.00 per 100. Grafted: White Killarney, $14.00 per 100.
P. R. Quinlan, Syracuse, N. Y.

1500 AMERICAN BEAUTIES.
In pots, strong, at 7c.
The Mauff Floral Co.,
1225 Logan St., Denver, Colo.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. Chatenay and Richmond, 3½-in., strong healthy stock, $6.00 per 100.
N. Bommersbach, Decatur, Ill.

Roses. 750 Bride, 500 Maid, 3-in. pots, $3.00 per 100. Cash with order.
Chapin Bros., Lincoln, Neb.

Roses. 1000 Maid, 500 Bride, 3-in., fine stock, $5.00 per 100; $50.00 for the lot. Cash.
Chas. Ederer, Omaha, Neb.

H. P. roses and climbers, all varieties; 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Roses. 250 Bride, 250 Maid, 2½-in., good stock, $2.50 per 100.
F. E. Blake, Marion, Ohio.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

Bride and Maid, 2½-in., $2.50 100; $25.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

American Beauty roses, 3-in. pots, $5.00 per 100. Albert F. Amling Co., Maywood, Ill.

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Few thousand rubbers for immediate delivery, also orders taken for later delivery, $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
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Salvia Zurich, in bloom, clean, soft plants, 2-in., $2.00 per 100, $15.00 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.
Krueger Bros., Toledo, Ohio.

Salvia Zurich, 2¼-in., strong, 1c ea.
Hammerschmidt & Clark, Medina, Ohio.

Salvias, 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

SANTOLINAS.

Santolinas, 2½-in., fine, $2.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

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Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
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Pansy seed. New 1910 crop of my largest flowering mixture of show varieties, unsurpassed quality, $5.00 per oz.; ½ oz., $2.50. Seed saved from the first large flowers only.
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Pansy seed, giant flowering, finest mixed, new crop. Trade packet, 25c; ⅛ oz., 60c; 1 oz., $4.00. G. H. Hunkel Co., Milwaukee, Wis.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
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Smilax, fine strong plants out of 2½-in. pots, just nice to put in permanent bed, $2.00 per 100; $18.00 per 1000. Cash, please.
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200 3-in. smilax, $3.50 per 100. Cash with order.
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Holland & Woodville Sts., Toledo, Ohio.

Smilax, strong stock, many times cut back, 2½-in., $2.00 100; $17.50 1000. For permanent beds; will make runners at once. Cash.
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Smilax, strong plants, 2¼-in., extra fine, almost equal to 3-in., $1.75 per 100.
Muncie Floral Co.,
907 N. Madison St., Muncie, Ind.

Smilax, 2½-in. pots, $18.00 per 1000. Cash with order from unknown parties.
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Smilax, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Smilax, good plants, carefully grown, ready Aug. 1, $10.00 per 1000. Let me send you a sample. Albert M. Herr, Lancaster, Pa.

Smilax, strong plants, $2.00 per 100. Seedlings, nice stock, 50c per 100; $3.00 per 1000.
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Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 3-in., $40.00 per 1000.
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Smilax, 2¼-in. pots, $1.00 per 100.
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Smilax, bushy 2-in. stock, $1.50 per 100. Cash.
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Fine 2½-in. smilax plants.
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Smilax, 2-in. pots, 2c, $1.75 per 100. Cash.
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Smilax, 2½-in., strong and healthy, $1.75 per 100. Cash. East Lawn Gardens, Urbana, Ohio.

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Smilax, 2¼-in., $2.00 per 100.
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Smilax, good stuff, 2½-in. pots, $2.00 per 100.
Ehmann's, Corfu, N. Y.

Smilax, 3-in., $4.00 per 100.
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Snapdragons, giant pink and white, 2¼-in., fine stock, $1.50. Cash.
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STEVIAS.

Stevias, strong bushy plants, 3-in. pots, 3c; $25.00 per 1000. Cash.
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300 stevias, pots, $2.50 per 100.
Morel Bros., 622 E. Market St., Scranton, Pa.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
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STRAWBERRY PLANTS.

POT-GROWN STRAWBERRY PLANTS.
We shall have over 50,000 pot-grown strawberry plants ready for July delivery. All the best varieties for garden culture and forcing, $2.50 per 100, $20.00 per 1000. Order now. Send for catalogue.
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Strawberry plants. Warfield, Climax, Crescent and Excelsior, $4.00 per 1000. Cash.
Anton Cioban, Virden, Ill.

SWAINSONAS.

1000 swainsonas, 4-in. pots, $5.00 per 100.
Hammond Co., Inc., Richmond, Va.

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Tulips. Write D'Alcorn, Congress Heights, D. C., for cheapest offer in America.

Tulips. Write for catalogue and prices.
C. Keur & Sons, Hillegom, Holland.

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CABBAGE IN ANY QUANTITY.
Flat Dutch, Danish Ball Head, Succession and Savoy, $1.00 per 1000; $8.00 per 10,000.
CELERY IN ANY QUANTITY.
Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10,000.
TOMATOES.
Livingston's Stone, Briton's Best and Maryland Pride, $1.00 per 1000; 10,000 or over, 85c per 1000.
BRUSSELS SPROUTS, DOUBLE CURL PARSLEY AND BROCCOLI, $1.00 per 1000; 10,000 or over, 85c per 1000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Late cabbage plants. All standard sorts, such as Premium Late Flat Dutch, Autumn King or World Beater, Danish Ball Head and Sure Head. I want you for one of my regular customers; 50% of my shipments this month have brought second orders already. In order to show you the quality I send out, look at my reduced introduction prices: 75c per 1000; $3.00 per 5000; $5.50 per 10,000; $50.00 per 100,000. Lettuce, Grand Rapids and Big Boston, $1.00 per 1000. Parsley, Double Curled, 25c per 100; $1.25 per 1000. Everyone a plant. Elmer Rawlings, Wholesale Grower, Olean, N. Y.

300,000 transplanted celery plants, six varieties (imported seed), $2.50 per 1000. 2 acres cabbage plants. $1.00 1000; $3.00 5000. F. W. Rochelle & Sons, Drawer 10, Chester, N. J. Est. 1899.

CABBAGE.
All Seasons, Flat Dutch, Sure Head.
Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Celery plants. Golden Self-Blanching and Golden Heart, $1.00 per 1000; 10,000 or more, 85c per 1000. Cash with order, please.
Marinus De Witte, Box 717, Kalamazoo, Mich.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Celery plants. White Plume and Dwarf Golden Heart, from field, $1.00 per 1000.
E. Fryer, Johnstown, Pa.

Celery. Golden Self Blanching, $2.00; White Plume and other kinds, $1.50 per 1000. No culls. S. W. Pike, St. Charles, Ill.

Sweet potato plants, celery and cabbage, extra fine stock, $2.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Wakefield cabbage, transplanted, fine $3.00 per 1000. Cash. Chase & Son, New London, Ohio.

VINCAS.

About 500 Vinca variegata, 3-in. pots, $5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

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Marie Louise and Farquhar violet plants. Strong sand rooted cuttings, now ready, clean and free from disease, $2.00 per 100; $15.00 per 1000. Cash with order, please. Satisfaction guaranteed.
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Marie Louise violet plants, 2½-in., $2.50 per 100, $20.00 per 1000; from benches, $2.00 per 100, $15.00 per 1000. Cash with order, please.
F. M. White, 74 Warrall, Poughkeepsie, N. Y.

Princess of Wales and Gov. Herrick violets, clean, healthy 2-in. plants, $2.00 per 100. Cash.
Heiss Co., 112 S. Main St., Dayton, O.

Violets. Princess of Wales, extra large clumps, $5.00 per 100. Cash.
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Gov. Herrick violet plants, 2½-in. pots, $2.25 per 100; $20.00 per 1000. No disease. Cash with order, please. E. V. Rice, Oberlin, Ohio.

Princess of Wales violets, strong 2-in., perfectly healthy, $2.25 per 100; $20.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

TO EXCHANGE.

To Exchange—100 Begonia luminosa, 4-in., strong plants, 5c ea.; 100 lantanas, mixed, fine assortment, 2-in., 2c ea.; 300 Centaurea candidissima, 2c ea.; 100 dianthus, extra fine, 2½-in., 2c ea.; 200 caladiums, 3 and 4-in., 4c. Will exchange for small Boston ferns or primulas.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—300 3½-in. light red geraniums at 4c, and 300 field-grown Princess of Wales violets at $1.75, or will exchange for anything I can use. F. W. Brooke, Ithaca, Mich.

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To Exchange—Begonia gloriosa rosea, 2-in., for vinca rooted cuttings or offers.
D. W. Leatherman & Son, Anderson, Ind.

To Exchange—Emperor narcissus for Perfection and Winsor carnations.
Anderson Floral Co., Anderson, S. C.

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Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—5000 Boston and Whitmani runners for cash. Roney Bros., West Grove, Pa.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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All sizes of cut flower and floral design boxes. Write for our box catalogues.
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Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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FERN FRONDS.

I want city storemen and decorators to know that I have a grand good keeping cut fern; fine fronds and just the thing for you city florists and decorators. Fancy cut fronds, $3.00 per large case of over 2000 fronds.

Also finest fresh CUT LAUREL and SPRUCE at same price. For 50c in cash or stamps I will express you a large sample box of these fine cut ferns, spruce and laurel. Also clumps of the finest wild ferns, $6.00 per 100 clumps. Grand specimens.

C. W. Eifler, Florist,
1907-1915 Second Ave., Altoona, Pa.

New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

FERTILIZERS.

Blood and bone fertilizer, the best plant food, $2.00 100 lbs.; $30.00 ton. Wm. M. Davidge, 156 Madison St., Brooklyn, N. Y.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

HOSE.

Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
½-in.	$7.80	$8.40	$ 9.60	$10.80	$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

MASTICA.

Mastica for glazing, 1 gal. cans, $1.25. Machine for using same, $1.25 each.
Geo. H. Angermueller, Wholesale Florist,
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PAPER POTS.

Special introductory price of $1.00 per 1000 3 in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

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ILLUSTRATED FLORISTS' STATIONERY. SAMPLES 10c.
Any standard flower cut used free of charge.
Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SEA MOSS.

Absolutely the largest stock and best quality of sea moss on the market constantly on hand. Unequalled for all decorative use. Prompt shipments guaranteed.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales	$3.00
7 bbl. bales	2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

Sphagnum moss, 1 bale, 70c; 10 bales, $6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

DOUBLE PELARGONIUMS.

Kindly give me the names of some desirable double pelargoniums.

W. B.

The following are good double varieties of the zonal pelargoniums, excellent alike for bedding or pot culture: Beaute Poitevine, shrimp pink; Alphonse Ricard, rich vermilion scarlet; Jean Viaud, bright mauve rose; La Favorite, pure white; Comtesse de Harcourt, pure white; John Doyle, deep scarlet; S. A. Nutt, brilliant, deep scarlet; Mme. Landry, salmon pink, shaded scarlet; Mme. Jaulin, peach pink; Mrs. Lawrence, salmon pink; E. H. Trego, rich scarlet.

Good double ivy pelargoniums are: Alliance, a cross between the ivy and zonal class, delicate lilac, upper petals marked with crimson rose; Cæsar Franck, soft crimson, fine; Achievement, salmon pink; Souvenir de Charles Turner, rich rosy pink; Col. Baden Powell, white, shading to blush; Pierre Crozy, half ivy and zonal, clear scarlet.

C. W.

Spray Your Roses or Plants With the Kant Klog Sprayer.



YOU WILL BE SATISFIED.

Price each, net

Galvanized	$4.00
Brass body	6.00
3-ft. extension pipes	.35

Immediate shipment in any quantity. We make larger sprayers and spray hose.

Write or wire.

THE CRESTLINE MFG. CO., Crestline, Ohio, U. S. A.

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PATENTED

COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

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American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50



The American Woodenware Mfg. Co.
Toledo, Ohio.

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.
Write for prices.

WAGNER PARK CONSERVATORIES, Sidney, Ohio

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YOU Will find all the best offers all the time in the Review's Classified Advs.

FLORISTS' FUEL DIRECTORY

Save Labor and Expense

By the Use of

BERWIND SMOKELESS COAL

from

Pocahontas and New River Mines of

BERWIND-WHITE COAL MINING CO.

Office: 1805 Peoples Gas Building, CHICAGO

Telephone Randolph 3901

Mention The Review when you write.

Greenhouse Heating.

Fuel dealers complain that the very florists who made the biggest "holler" when caught short of coal by last winter's car famine are the ones who are deaf to all pleas to buy now and take in at least a part of the season's supply. The fore-handed growers are filling their bunkers to the greatest capacity.

BURNS TOO MUCH COAL.

We have a greenhouse 17x120 feet and ten feet to the ridge, with cement walls four feet high. It is heated by a Buffalo boiler, which feeds a 4-inch flow. The flow branches into two 3-inch pipes, and returns in ten 1-inch pipes on one side and in eight 1¼-inch pipes on the other side, under the benches. The flow pipe is at the ridge of the house and has about two inches of a rise to the branches. The house itself has twenty inches of a fall toward the boiler, which is in the south end of the building. The return pipes have about thirty-six inches of a fall. We wish to keep a temperature of 60 degrees in zero weather. We can raise the desired heat, but the expense for fuel is altogether too high—about double that of other florists. The boiler pit is two feet deep and cannot be put any lower on account of the drainage. Any information you can give concerning this trouble will be appreciated. I am located in southern Ontario. W. B.

There is evidently something radically wrong with the heating plant, as the amount of radiation is twice as great as is necessary. There should be no difficulty in maintaining a temperature of 60 degrees with three 2½-inch flow pipes and nine 2-inch returns.

It is not advisable to use anything smaller than 2-inch pipe for the returns when a house is more than seventy-five feet in length, unless the returns are well above the top of the boiler. One important step, therefore, in the solution of the difficulty, would be to change the returns. The circulation could also be improved by giving the flow pipe a slight fall instead of a rise. The return pipes should be kept as high as possible and should not drop more than one inch in ten feet. A material benefit can be secured by merely changing the level of the pipes, as indicated, and this alone may suffice to bring down the coal bill. Another change, in case there is an objection to putting in larger pipe, would be to use a closed system under pressure.

FOUR SEPARATE HOUSES.

I have a range of four greenhouses, here in eastern Massachusetts. Three of the houses are parallel, but are separated from each other by wide, open spaces. They are connected and protected at one end, however, by the stables, shipping room, office, etc. The largest of these three houses, the one farthest from the boiler, is new. It is 50x240 and contains a total of 18,000 square feet of glass, in ends, sides and

GOLSEN-DOAN COAL CO.

Florists' Coal a Specialty

We make this special offer to florists

Brazil Indiana Block - - - - $2.65 per ton

Genuine Pocahontas Mine Run, running at least fifty per cent lump 3.05 per ton

F. O. B. Chicago. Good things do not go begging long.

Old Colony Building - - - - CHICAGO

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COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

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FLORISTS WHO KNOW

COAL

Will recognize in this analysis a high class article specially adapted to greenhouse use.

New River Coal Co.'s STANDARD SMOKELESS COALS

U. S. Government Analysis

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ANALYSIS

Fixed Carbon	79.50
Vol. Matter	17.48
Moisture	0.50
Ash	2.52
	100.00
Sulphur	0.67
B. T. U.	15017

We are prepared to accept and properly fill your order for one car or one hundred thousand tons.

ORDER NOW

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TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

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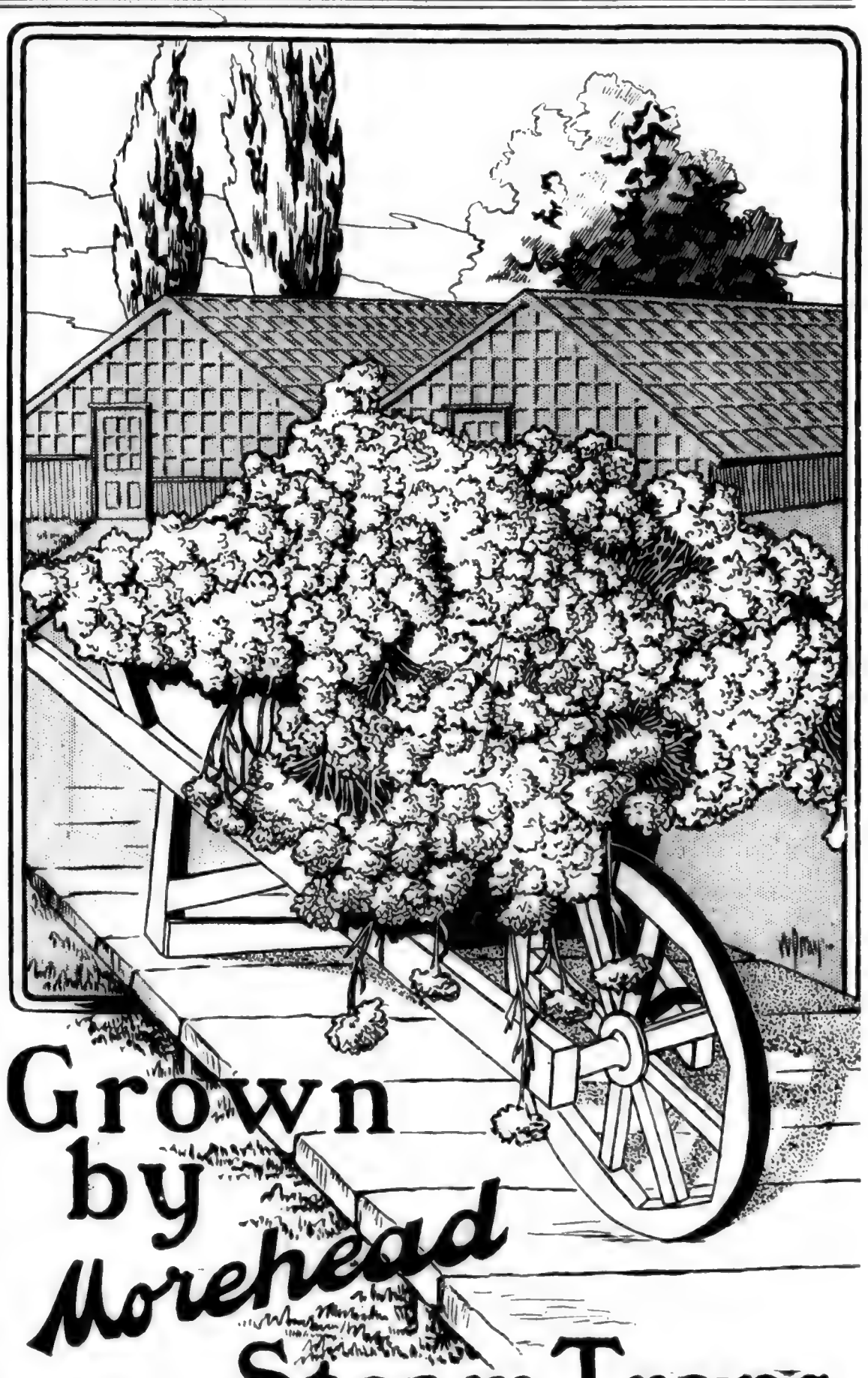
roof. The next house, the middle one of the three, is 30x236 and contains a total of 11,000 square feet of glass. The third house is 25x225, with a total of 9,500 square feet of glass. The boiler room and office adjoin one end of this house, and connected with the office is the fourth house, which is 25x90 and contains 3,500 square feet of glass.

Will you kindly inform me as to the best way of piping these houses for steam? I have been heating the old houses with hot water, and therefore have a lot of 2-inch pipe which I wish to use. What size of leader will be required from the boiler to the new house 50x240? The boilers are seventy-two and ninety horse-power, respectively. The houses contain solid beds, sixteen inches high. L. C.

It will be advisable to use a 4-inch leader to the house 50x240 feet. To heat this house, use six 2-inch flow pipes and fifteen 1¼-inch returns. In the house 30x236 feet use four 2-inch flows and eight 1¼-inch returns. The house that is 25x225 feet can be heated by means of three 2-inch flows and seven 1¼-inch returns, and the house 25x90 feet can be heated by means of two flows and eight returns. As the houses have solid beds, most of the returns should be on the walls in the case of the narrower houses, but it will not be advisable to attempt to have more than three returns connected with a 2-inch flow pipe in the longer houses.

N SOUTHERN PENNSYLVANIA.

I am building a greenhouse, 14x85 feet, ten feet high at the ridge and five feet high at the sides, with two feet of glass in the sides. I should like to know how much piping will be required to give a temperature of from 50 to 60 degrees in zero weather. I have a Furman hot water boiler, No. 128. Please give complete instructions



Grown by Morehead Steam Traps

FLORISTS everywhere are using Morehead Steam Traps. A Morehead Return Trap installation is a proven economic investment. It purges your steam heating lines of all condensation, returning it direct to your boilers as pure, hot feed water.

The resulting uniform temperature in all parts of the houses insures a better growth of stock, and a saving in fuel, water and labor sufficient to pay for the installation in a few months.

A complete proposition and descriptive catalogue will be mailed on request.

Morehead Mfg. Co. DETROIT, MICH.

DEPT. "M"

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as to the sizes of pipe to be used and the arrangement of them. R. E. E.

The data furnished are not quite complete so far as the arrangement of the house is concerned, but, supposing that it is furnished with raised benches along the walls and one in the center, the following piping is suggested: Use three 2½-inch flow pipes, placing one on each wall and the other one and one-half to two feet under the ridge, with three 2-inch returns on each wall, and the same number under the center bench. Give the flow pipes a slight fall through the house, and connect the expansion tank to the highest part of the system, which will be over the boiler. No air valves will be required.

ST. LOUIS.

The Market.

There is little change in the market from what was previously reported, either in quality or supply of stock. We have had plenty of rain and this has had a good effect on all outdoor stock, which is coming in much better. Roses, as usual at this time of the year, are not of the best quality, and are not selling well. Carnations have good call when of good quality. These are, however, becoming small. Sweet peas are also way off in quality at present. Gladiolus is the only flower now of which there is an abundance in the market, and the price goes down as low as $15 per thousand and $2 per hundred in small lots. The light colors sell best. Asters are coming in more freely, but tnere are none too many. There is plenty of good asparagus, smilax and other greens, for which there is a good call.

Club Meeting.

St. Louis wants the S. A. F. convention in 1911, and at the monthly meeting of the Florists' Club, held Thursday afternoon, July 14, it was decided to join in with various other local associations in the endeavor to get a favorable vote at the Rochester meeting.

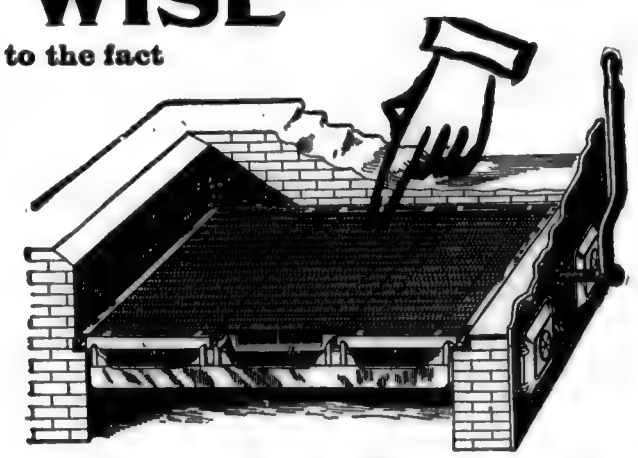
There were about thirty members present, including President George Windler, who started the ball rolling and called for the reports of the various committees. C. E. De Wever said that the members of his committee were in favor of giving the bulletin a trial and it was voted to go ahead. The committee was retained to manage it.

The trustees reported that everything was in readiness for the club's picnic Thursday, July 21, and they expect a record-breaking crowd. The transportation committee reported that the round trip fare to Rochester for the S. A. F. convention will be $20.40, good for thirty days. The route will be decided upon at the August meeting.

H. A. Eirick, of Webster Groves, was elected to membership, and Edward Kelley, head of the Kelley Floral Co., made application. The following members were placed in nomination for the various offices: President, G. B. Windler; vice-president, Frank A. Weber; secretary, J. J. Beneke; treasurer, W. C. Smith; three-year term trustee, E. W. Guy and A. H. Ahner. The nominations are still open, and the election will be held at the August meeting.

Luther Armstrong, the club's first secretary, twenty-three years ago, gave a talk on "What This Club Was Organ-

GET WISE
to the fact



you will SAVE COAL

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

Would You Save One-Quarter of Your Coal Bill?

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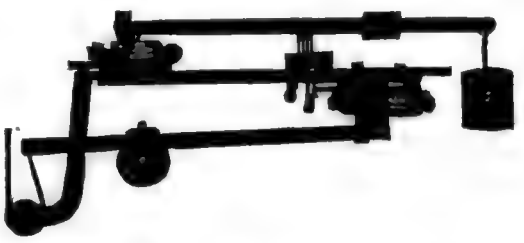
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."

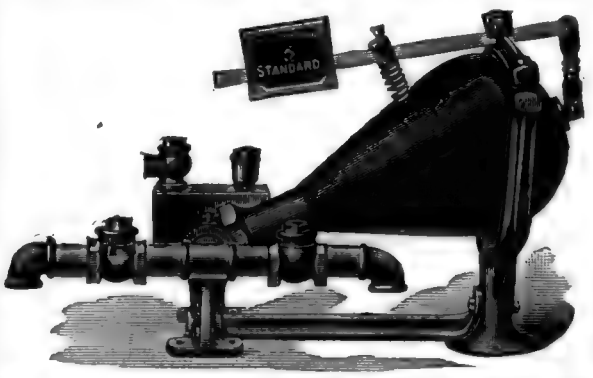


Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.
Oswego, N. Y.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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Pipe Fittings,-- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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BUY THE
Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our **Guarantee and Best Prices**
TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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THE DIVIDED SECTION BOILERS
CAPITOL BOILERS
Easy to Set Up. Easy to Operate.
Write for Catalogue.
United States Heater Company
DETROIT, MICH.
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High-Grade Boilers
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.
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Boiler Flues
4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp for joining flues.
H. MUNSON,
506 No. State Street, CHICAGO, ILL.
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ized For," which made the members sit up and take notice. Mr. Armstrong was made an honorary member of the club.

Various Notes.

Mr. and Mrs. John Connón, of Webster Groves, left Thursday, July 14, for their summer trip, which will be spent at Penetang, Canada.

The St. Clair Floral Co. reports that its new red single geranium, Frico, is doing grandly this year. They consider it the best single red in the market.

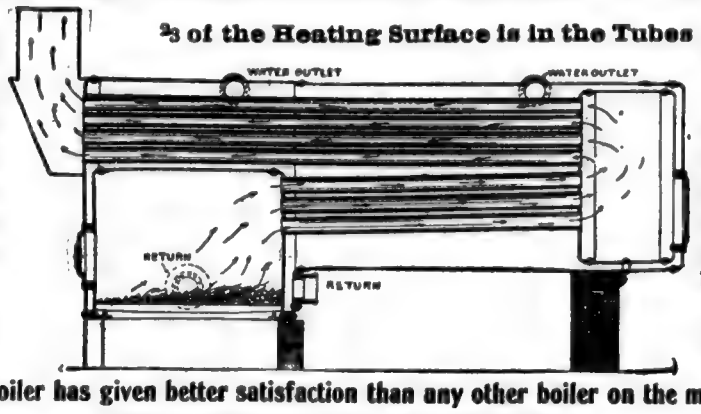
The Bentzen Floral Co. has contracted to decorate twenty-five booths in the big Coliseum next week for the convention of the North St. Louis Business Men's League.

Mr. and Mrs. Henry Berning were in Texas last week for a pleasure trip. They are expected home some time this week to attend the florists' picnic.

The C. Young & Sons Co. held a stockholders' meeting last week and elected the following officers: James Young, president; Harry Young, vice-president; W. C. Young, secretary; Charles Young, treasurer. They report that they had a most satisfactory busi-

The Superior Standard
Return Flue Fire Box Boiler
contains more heating surface, and less water space than any other steel boiler
⅔ of the Heating Surface is in the Tubes

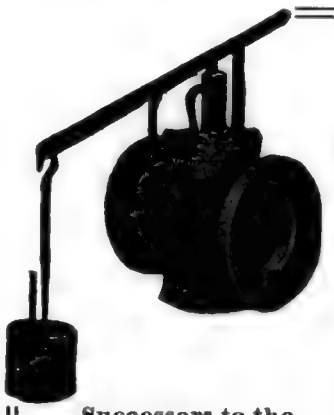
Ask the man that knows, the one using different style boilers—names are yours, for the asking.



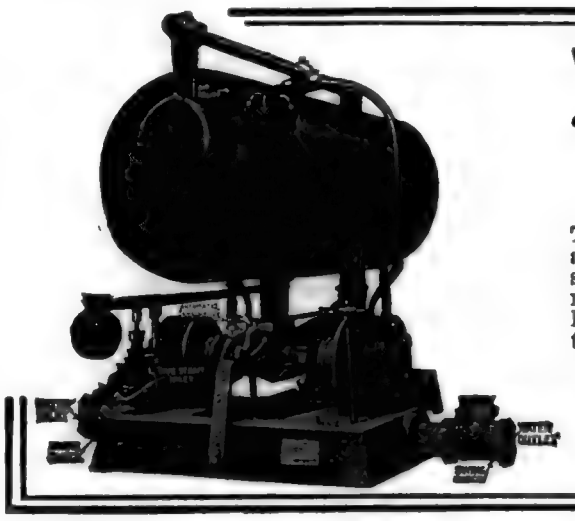
After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market
Made in Nine (9) sizes for Hot Water
Send for catalogue and list of growers that are using this boiler
Superior Machine and Boiler Works, 840-850 W. Superior St., **Chicago, Ill.**
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FORD & KENDIG CO.
"Spellerized" Wrought Pipe
Especially Adapted For
GREENHOUSE WORK
Fittings, Valves, Tools, Etc.
1428-30-32 Callowhill St., PHILADELPHIA, PA.
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No loss from sudden drops in temperature if you use the
Hughson Regulating Valve
In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.
Successors to the John Davis Company
HUGHSON STEAM SPECIALTY CO.
5021-5023 S. State St., CHICAGO, ILL.
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What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of
"DETROIT" AUTOMATIC RETURN STEAM TRAPS
"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."
"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.
AMERICAN BLOWER COMPANY
DETROIT, MICH. U. S. A.
Mention The Review when you write.

ness last season. At the store and greenhouses the vacation schedule was given out to the different employees; each one will get two weeks.

C. C. Sanders made the trip home from Chicago in his new touring car in two days without a mishap. He purchased the car from his brother, Edward, who is in the automobile business in Chicago.

Joseph Witck, designer for Mrs. M. M. Ayers, has returned from his two weeks' vacation. Mr. Witck has the reputation of being one of the best designers and window dressers in the city.

Walter Pilcher, of Kirkwood, Mo., was in the city Saturday, July 16. He says that all the Kirkwood florists are busy with building and repairing.

R. A. McPheron, of Litchfield, Ill., was a visitor Saturday, July 16. He says they had a big business last season.

Mrs. A. C. Stewart, who ran a flower store all winter under the Planters' hotel, has closed up for the summer season.

Otto Sander, who has a pretty store under the Maryland hotel, says business keeps up good during the hot days.

Mrs. George Angermueller is traveling in the state of Colorado, and after visiting friends in Denver will return home early in August.

Henry Ostertag, of Ostertag Bros., was on a business trip to Peoria, Ill., last week, and reports that he bought a boat load of plants, which will be here this week.

Alexander Geranios, late with Fred H. Weber, will open a flower establishment August 1, under the Metropolitan building, at Grand avenue and Olive street, a few doors south of George Waldbart's store.

E. W. Guy, A. S. Halstead and Gus Grossart, of Belleville, Ill.; Edwin Denker, of St. Charles, Mo.; A. H. Ahner and L. Armstrong, of Kirkwood, and Frank A. Weber, of Nursery, spent Thursday, July 14, in the city and attended the club meeting in the afternoon.

B. Eschner, of M. Rice & Co., Philadelphia, is expected here in time for the florists' picnic.

Clarence Peterson, of Cincinnati, representing his father, is now calling on the various growers here and taking orders for the new begonia, Glory of Cincinnati. J. J. B.

THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.



CALDWELL TANKS and TOWERS are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
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TANKS { Steel, Wood, Galvanized } **TOWERS**
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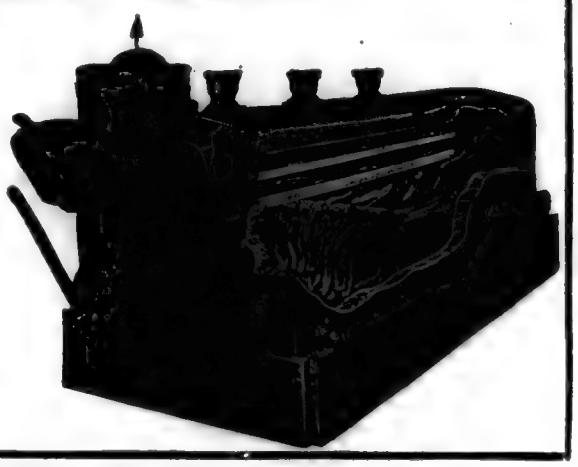
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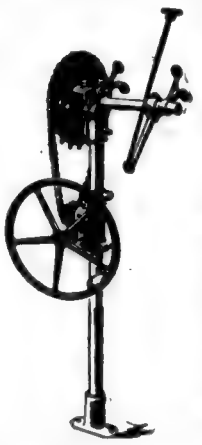
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Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

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H. F. MICHELL CO....1018 Market Street, PHILADELPHIA
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Peerless Sulphur Blower
"A great improvement over the bellows."
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LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

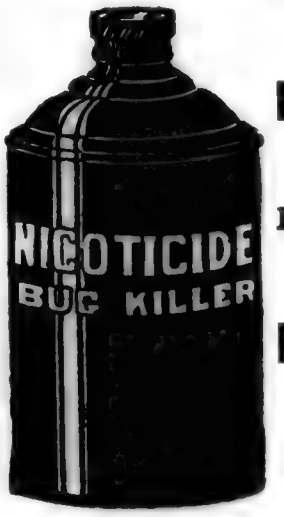
Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
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THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.
Dept. A
Owensboro, Ky.

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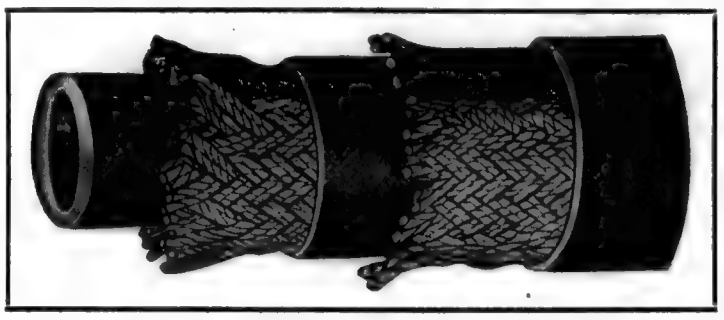


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Imitation of Electric Rubber Hose

is constantly attempted. But infringement of our basic patents would be necessary to **successful** imitation. The courts prevent infringement. All efforts of imitators, therefore, have been failures.

No one can make a hose as efficient, as durable, as economical as Electric Rubber Hose. It is a manufacturing impossibility.



Imitation has to stop at the very point where efficiency begins.

Our seamless jackets of seine twine, our pure rubber tubes, our process of amalgamating jackets and tubes into a unified fabric, represents the highest and greatest achievement in hose construction.

It is a matter of sound business judgment for you to use such hose in your greenhouse.

ELECTRIC HOSE & RUBBER CO., Wilmington, Del.

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PITTSBURG, PA.

The Market.

There was sufficient business last week to take up all the good flowers that came in. Roses are becoming scarce; there are hardly enough to go around, and the few carnations which arrive get smaller and smaller each day. Lilies and gladioli are plentiful and good and help out nicely, as most of the business done is funeral work.

Various Notes.

As this is vacation time, many faces are missing, among them being Mrs. E. A. Williams, who is taking the lake trip to Duluth, and will stop at Mackinac island en route.

Will Potter, wife and son have been spending a couple of weeks in Green county visiting Mr. Potter's mother.

Geo. Marshall has gone with a party that will camp at Conneaut lake for a few weeks.

Karl Klinke and wife will leave this week for the lakes of Canada, where they will while away the time in a canoe.

Samuel McClements, of Randolph & McClements, puts in his spare time taking automobile excursions in his Buick. He made the run to Buffalo during the first week of this month.

P. S. Randolph, of the same firm, is also sporting a fine new car. He says he is satisfied to run slowly and does not care to test what his car can do—however, that is not the way he drives horses.

Walter Breitenstein is following his usual custom by spending his evenings and Sundays in his canoe on the upper Allegheny river.

W. A. Clarke, of the Pittsburg Cut Flower Co., celebrated his fiftieth birthday Friday, July 15. After the morning rush, he was given a "tin can and bucket" serenade by the boys in the store, and when they had him cornered they presented him with a handsome toilet set for his traveling bag. For once Mr. Clarke had little to say, except to thank them—such a token from those with whom he works day after day meant more to him than he could find words to express.

Geo. Schomer, Connellsville, is putting up two new houses for cut flowers.

E. C. Ludwig says that Saturday and Sunday, July 16 and 17, were the busiest days he has had since Christmas, and it was all funeral work.

Hoo-Hoo.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

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Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete Factory of its kind in the United States.

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ONE OF OUR NEW ADDITIONS.

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LOUISIANA RED CYPRESS, BOILERS, PIPE, FITTINGS, VENTILATING APPARATUS, GLASS,

We carry 20,000 boxes in stock.

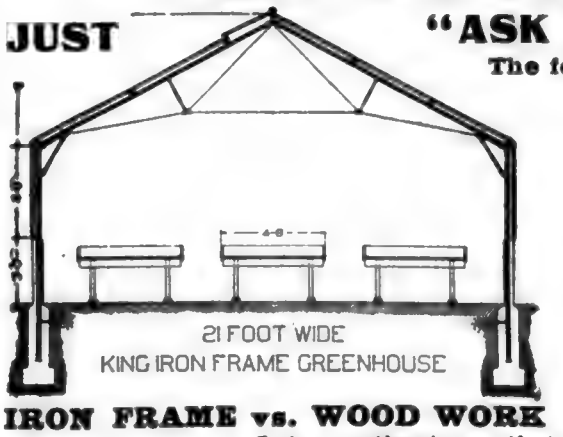
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The Greenhouse For The Commercial Man

Costs less to erect than the wooden houses, lasts twice as long.

JUST "ASK THE MAN WHO HAS ONE"



IRON FRAME vs. WOOD WORK

The following are some of our customers:

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F. Witthuhn.....Cleveland, Ohio
30 by 66.

F. F. Crump.....Colorado Springs, Colo.
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F. Hollberg.....Denver, Colo.
3, 25 by 125.

Walla Walla Floral Co..Walla Walla, Wash.
2, 32 by 200.

Cochrane & McKay.....Chicago, Ill.
2, 21 by 141.

H. E. Asplin.....Rocky River, Ohio
54 by 175.

Wm. Krieger.....Lansing, Mich.
28 by 100.

Let us estimate on that new range, additions, etc.

King Construction Co., North Tonawanda, N. Y.

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FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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NEW BEDFORD, MASS.

The Market.

For this time of the year, trade has been pretty lively during the last few weeks. Good flowers for cutting are none too plentiful just now. Carnations are almost played out; what few are coming in are small and of poor quality. They retail at 35 cents per dozen. Roses are fair, but they will not keep and most of the storemen just now buy only what they can use quickly. They retail at $1 per dozen; a few at $1.25 per dozen.

Sweet peas are plentiful; they sell at almost any price, but sell best when put up in small bunches. A good rain last week has made them open out better. Asters are just beginning to open up. These will take the place of carnations. There are plenty of other outdoor flowers.

The stores close at 12:30 on Wednesdays now, and at 6 o'clock every night except Saturday.

Various Notes.

E. H. Chamberlain is receiving some nice yellow double centaureas from Mann Bros., of Randolph, Mass. He reports a good sale for these flowers.

Wm. E. Mosher gave a lot of plants, etc., last Saturday to the children, who came from far and near for them. These were given for the benefit of the home garden contestants.

E. H. Woodhouse has nearly finished planting his mum stock. He will have 5,000 or 6,000 at least, and they are in fine shape. His newly planted roses are coming along finely. He is still cutting some fairly good roses.

The street faker was here last Saturday with roses at 1 cent each, and pretty good stock at that.

M. B. Sylvia's nursery grounds are looking fine, with their brilliant blooms of all colors. W. L.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO" HOSE





OLD STYLE HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.
Revero is furnished on reels in continuous lengths up to 500 feet.
Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

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MINNEAPOLIS NEW ORLEANS SAN FRANCISCO

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Pat. Sept. 18, 1900



Use Our

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VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

BALTIMORE.

The Market.

Trade in cut flowers continues about up to the average for the season, which marks the quietest portion of the year. There is not much but funeral work and hospital demands, both augmented by the various changes in temperature. We have had an exceedingly dry summer so far, which is telling on outside stock, especially dahlias and asters. The outdoor roses are poor and not overabundant, and carnations are not much better. Early asters are coming in, but there is not the excess of gladioli and hardy stock which was a feature in preceding years.

Good progress has been made generally in rose planting, and some of the growers have finished this work. Repairs, alterations and additions are now in order.

Various Notes.

A large party of Baltimore florists will attend the S. A. F. convention at Rochester. They expect to join the Washington boys with a special car. They will travel over the Pennsylvania railroad.

The summer outing of the Maryland State Horticultural Society will be held at Harrison's Nurseries, at Berlin, Md., and also at Ocean City, Md., August 28 and 29. This will be one of the largest meetings ever held by the society. A large delegation will go from Washington and also from College Park, Md. R. A. Vincent, Jr., of White Marsh, is president of the society, and he has promised one of the best exhibitions in December that the society has had.

Halliday Bros. have planted three large houses of carnations, which are looking exceedingly fine.

J. Bolgiano & Son report one of the best seasons in seeds and plants the firm has ever had, and they have sold over 8,000 self-watering window boxes, which proves that the Baltimore people know a good thing when they see it. The firm has contracted for 25,000 pot-grown tomato plants for next season.

Q.

Peoria, Ill.—Robert Lowenberg has taken charge of the store which bears the name of The Art Florist, at the Fey hotel, where F. Nicholas was formerly manager.

Cohasset, Mass.—Cyrus R. Keene, proprietor of the South Shore Nursery, is 82 years old and is still hale and hearty. He is ably assisted in the business by his daughters.

"Elastic-Lyke"

GREENHOUSE GLAZING PUTTY

"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

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29 oz. Crystal Sheet

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Superior Quality——Special Flattening.

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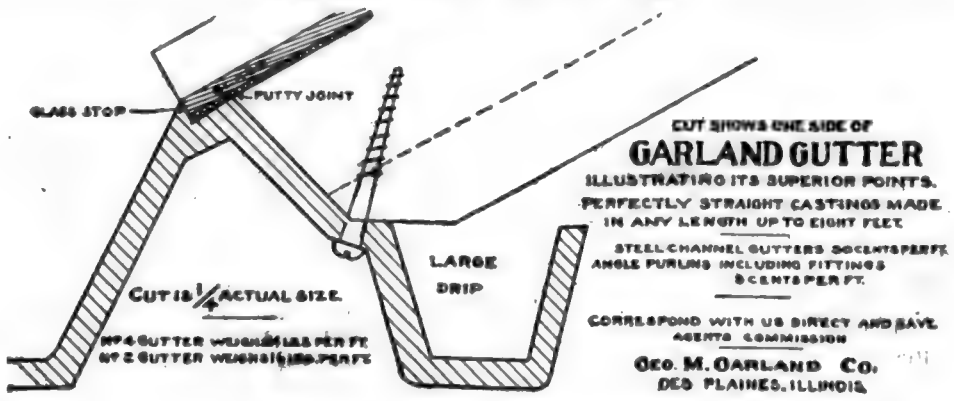
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Also hot bed sash and greenhouse material
Estimates cheerfully given
Write for our Prices

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IN THE WORLD

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Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

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West and Hubert Sts., NEW YORK

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Best quality, lowest prices.

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Whitest and most durable paint made.

Greenhouse Putty
Made with Pure Linseed Oil.

—Write today—

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Phone Monroe 4994.

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IS RELIABLE, PRACTICAL AND DURABLE.
Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

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3124 West Lake Street, CHICAGO, ILL.

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GREENHOUSE GLASS
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For GREENHOUSE GLASS
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We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

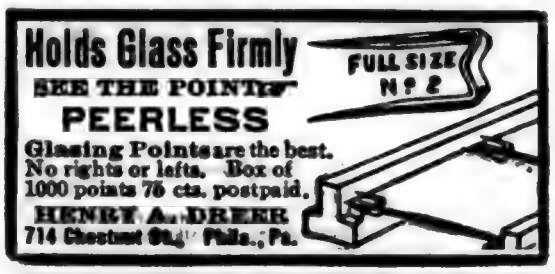
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SUPERIOR QUALITY LOW PRICES QUICK DELIVERY
Greenhouse Glass
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SIEBERT'S ZINC NEVER-RUST
GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburg, Pa.**



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EASY TO APPLY.

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Caxton Bldg.
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Advertising forms close

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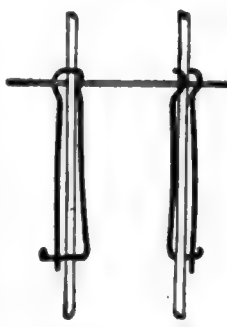
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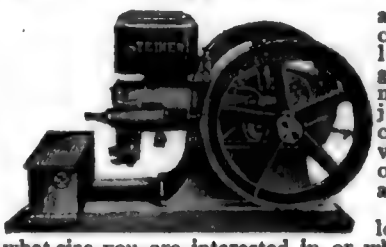
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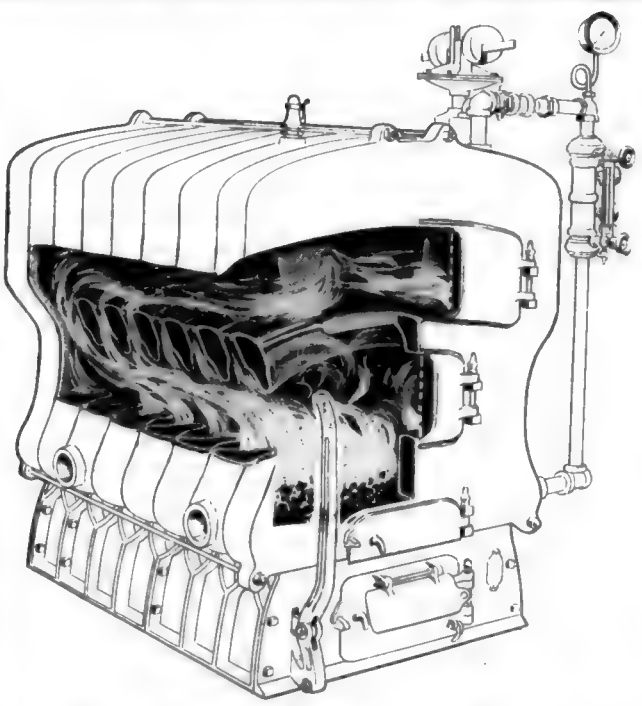
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THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, JULY 28, 1910. No. 661.

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	Per 100
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Auratum Lilies "	1.50
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CONVENTION NUMBER

THE WEEKLY FLORISTS' REVIEW

Will be issued, as usual, during the week of the S. A. F. Convention at Rochester

August 18, 1910

It will be in keeping with the best previous Special Numbers of the REVIEW, and that's "enough said," for these periodical Special Numbers have become an institution in the Trade

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THE FLOWERS OF SUMMER

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Seasonable Plants for the Purpose.

This is not the best season of the year for display in the hardy flower garden. We miss the masses of aquilegias, lupines, peonies, oriental poppies, German irises, pyrethrums, dictamnus and other June flowers, but there is always a good variety of subjects in flower where anything like a collection is grown.

The delphiniums or larkspurs have been unusually fine, but are now on the wane. It is good policy to save seeds from extra good varieties and sow in a coldframe as soon as ripe. As fine forms will be had as from the choicest imported seed. As soon as the flowers have passed, the delphiniums should be cut down and they will then give a nice second crop of flowers in late August or early September. The Chinese larkspurs, D. Chinense, with open spikes of deep blue flowers, and others pure white in color, are now at their best. They are valuable florists' flowers, blooming quickly from seed and lasting well for several years. There is still ample time to sow a batch of these.

Gypsophilas and Day Lilies.

Gypsophila paniculata is one of the most useful of July flowering perennials. Its cloud-like heads of minute white flowers are valuable in floral work of all kinds. The double form, G. paniculata fl. pl., is not so well known. It should be much more widely grown. Even in a dried state the panicles look well for many weeks. Propagation of this variety is by root division. Euphorbia corollata is a charming native plant, with umbels of small, pure white flowers, desirable for cutting, and forms a useful companion to the gypsophilas.

The hemerocallis or day lilies are satisfactory hardy perennials, all being well adapted for cutting. H. Thunbergii has been in flower for some time. It is lasting and will remain in good condition for several weeks longer. Its lemon-yellow flowers possess an agreeable odor. H. aurantiaca major is less hardy than some other varieties and should be protected in winter, or lifted and stored in a coldframe. However, it winters all right in sandy soil on a gentle slope. Its scented, deep orange flowers are four to six inches across and splendid for cutting. The old H. flava has run wild in many sections. If less easy of culture, it would be more appreciated. It spreads rapidly and is specially useful in the wild garden or in shrubberies, where bold masses of it are now quite effective.

Hollyhocks and Phloxes.

No hardy plants can surpass the hollyhocks when well grown. This season the plants are unusually free from rust, which for many years has done much to discourage the extended culture of these showy and stately border plants. Scattered in clumps in the shrubberies or at the backs of herbaceous beds, these are effective. The Chater strain is still the best, but the fringed Alleghenies are pretty. The present is an excellent time to sow seed for flowering another season. The plants like a little winter protection in our colder states.

The perennial phlox is the most prominent feature in the hardy garden now and will be until late October. It is really the most valuable of all hardy perennials, when its long flowering season, hardiness, floriferousness, ease of culture and wide range of colors are considered. The cuttings rooted in spring give the finest spikes of all and come in season in late August and September, when the older clumps are on the wane. By cutting back the flower heads as they pass, a nice second crop will be had. Like the bulk of perennials, they require deep, rich soil for the best results. Commencing with the suffruticosa section, that finest of all phloxes, Miss Lingard, blooms by the middle of June and continues all summer. Among a large number of varieties of the paniculata section, these are extra good: R. P. Struthers, rosy carmine, crimson eye; Pantheon, carmine rose; F. G. Von Lassburg, superb pure white; Coquelicot, pure scarlet; Le Cygne, pure white; Eclaireur, bright magenta; Le Mahdi, reddish violet; Beranger, white, suffused rosy pink; Henry Murger, white, carmine center; Esperance, mauve, white center; Pyramide, splendid dwarf, pure white; G. A. Strohlein, fine scarlet, holds its color well.

Platycodons, Tritomas and Lobelias.

The platycodons, or Japanese bell flowers, closely allied to the campanulas, are excellent late July subjects. P. Mariesi, with its deep blue, bell-shaped blooms, is perhaps the best, but P. grandiflorum, with violet blue flowers carried on strong spikes three feet in height, is well worth growing. There are pure white varieties of each of these platycodons.

The tritomas, or kniphofias, better known as torch lilies, are now in flower and will last for many weeks. Their stiff flowers are not pleasing to everyone, but they do so well under adverse climatic conditions that they deserve more attention. Large vases of them are quite effective for store window decoration during the summer months. T. Pfitzerii, with its rich orange scarlet flowers, was in bloom this season the first week in July. It is probably the



Phlox in a Stoneware Pitcher.

U KNOW US! **LET'S KNOW U!**

Silver Birch Bark
Cedar Bark
Virgin Cork Bark
Cork Wood (New)

Now is the time to make up your Birch Bark Box Covers or Window Boxes.
Also decorate your store or greenhouse with natural Bark effects, unique and inexpensive.
These natural Bark ideas are money producers for you.
Full information on page 46 of our New Illustrated Katalog.

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Every Florist should know about
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Supply a long felt want among florists.
We are now taking orders for Ribbons having an invisible wire edge woven on each side.

YOU CAN TIE ANY SIZE BOW AND IT WILL RETAIN ITS SHAPE.

Samples sent upon request.

LION AND COMPANY, 114-116 Spring St., **New York**

THE FLOWERS OF SUMMER

HERBACEOUS BORDERS.

Seasonable Plants for the Purpose.

This is not the best season of the year for display in the hardy flower garden. We miss the masses of aquilegias, lupines, peonies, oriental poppies, German irises, pyrethrums, dictamnus and other June flowers, but there is always a good variety of subjects in flower where anything like a collection is grown.

The delphiniums or larkspurs have been unusually fine, but are now on the wane. It is good policy to save seeds from extra good varieties and sow in a coldframe as soon as ripe. As fine forms will be had as from the choicest imported seed. As soon as the flowers have passed, the delphiniums should be cut down and they will then give a nice second crop of flowers in late August or early September. The Chinese larkspurs, D. Chinense, with open spikes of deep blue flowers, and others pure white in color, are now at their best. They are valuable florists' flowers, blooming quickly from seed and lasting well for several years. There is still ample time to sow a batch of these.

Gypsophilas and Day Lilies.

Gypsophila paniculata is one of the most useful of July flowering perennials. Its cloud-like heads of minute white flowers are valuable in floral work of all kinds. The double form, G. paniculata fl. pl., is not so well known. It should be much more widely grown. Even in a dried state the panicles look well for many weeks. Propagation of this variety is by root division. Euphorbia corollata is a charming native plant, with umbels of small, white flowers, desirable for cutting, and forms a useful companion to the gypsophilas.

The hemerocallis or day lilies are satisfactory hardy perennials, all being well adapted for cutting. H. Thunbergii has been in flower for some time. It is lasting and will remain in good condition for several weeks longer. Its lemon-yellow flowers possess an agreeable odor. H. aurantiaca major is less hardy than some other varieties and should be protected in winter, or lifted and stored in a coldframe. However, it winters all right in sandy soil on a little slope. Its scented, deep orange flowers are four to six inches across and splendid for cutting. The old H. flava has run wild in many sections. If less easy of culture, it would be more appreciated. It spreads rapidly and is especially useful in the wild garden or in shrubberies, where bold masses of it are now quite effective.

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Lobelia cardinalis is generally looked upon as a plant only for the water garden or extra moist places. It does well, however, in any well enriched herbaceous border and its brilliant scarlet flowers are now opening. To propagate this lobelia, it pays to save one's own seed. Sow these in February and strong plants, many of which will flower the same season, will be had. L. syphilitica, with its blue flowers, is a useful border plant, succeeding well under quite dry conditions.

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Of the campanulas, the charming little Carpatica or Carpathian bell flower is one of the finest of edging plants, blooming practically all summer. The Canterbury bells, C. Medium, are all gone. Seedlings are now transplanted ful perennial. The variety racemosa is a handsome one, growing five to six feet high and carrying spikes of pure white flowers at present. This is good for the edge of woodlands, as well as for the back of the flower border.

Coreopsis grandiflora has been blooming for some weeks. It needs to have the seed pods removed every week to prolong its season. C. verticillata, with its finely divided foliage and masses of small golden yellow flowers, is a neat plant for the front portion of the border. Anchusa Italica Dropmore, with its beautiful, intensely blue flowers, is the finest perennial of its color now in season. It is easily raised from seed. No florist can afford to be without a row or a few clumps of Achillea Ptarmica The Pearl. It flowers over a long season and few hardy flowers are so valuable for cutting.

Incarvillea Delavayi is not reliably hardy. It is, however, a noble perennial, producing strong spikes of rose-colored, gloxinia-like flowers. An occasional pure white plant is found. An excellent one is to be seen in the gardens of N. T. Kidder, Milton, Mass.

Asters, Liliums and Others.

The real aster season does not come until August or September, but some abundant than they will be a month later. Helenium Hoopesii, orange yellow, is one; and Helenium grandicephalum striatum, orange blotched crimson, is also now in season. Heuchera sanguinea, with its loose, graceful spikes of red flowers, is opening. It is one of the most charming of perennials. Heuchera alba is a good grower, but is of a dirty white color and not worth growing. Œnothera Youngii and O. Missouriensis are two golden yellow varieties of the evening primrose, which have been flowering for the last fortnight. There are always some of the lychnis in bloom in summer. L. Chalcedonica is still brilliant; vespertina fl. pl. is a persistent bloomer. Pentstemon barbatus Torreyi has been in bloom for a few days and the charming Stokesia cyanea is just opening.

No hardy flower garden is complete without liliums. The varieties candidum, Hansoni and the several forms of elegans are gone, but auratum is now quite good. Brownii and excelsum will soon open their flowers. The robust Henryi, with stems six to eight feet high, and masses of tigrinum will soon make a goodly showing. The speciosums are also showing their buds, as are Wallacei, pardalinum superbum and Batemanniæ. All the lilies are much better well mulched in summer, and if they can be watered, so much the better.

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Gladioli in a Stone Jar.

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Cimicifuga, or snake root, is a useful early members of the family, including A. subcœruleus, violet blue; Amellus Beaute Parfait, royal purple, and one or two others, are already passing. The noble Astilbe Davidii succeeds best in damp ground, where it grows five to six feet high. Its handsome plumes of deep rose-purple flowers are now open.

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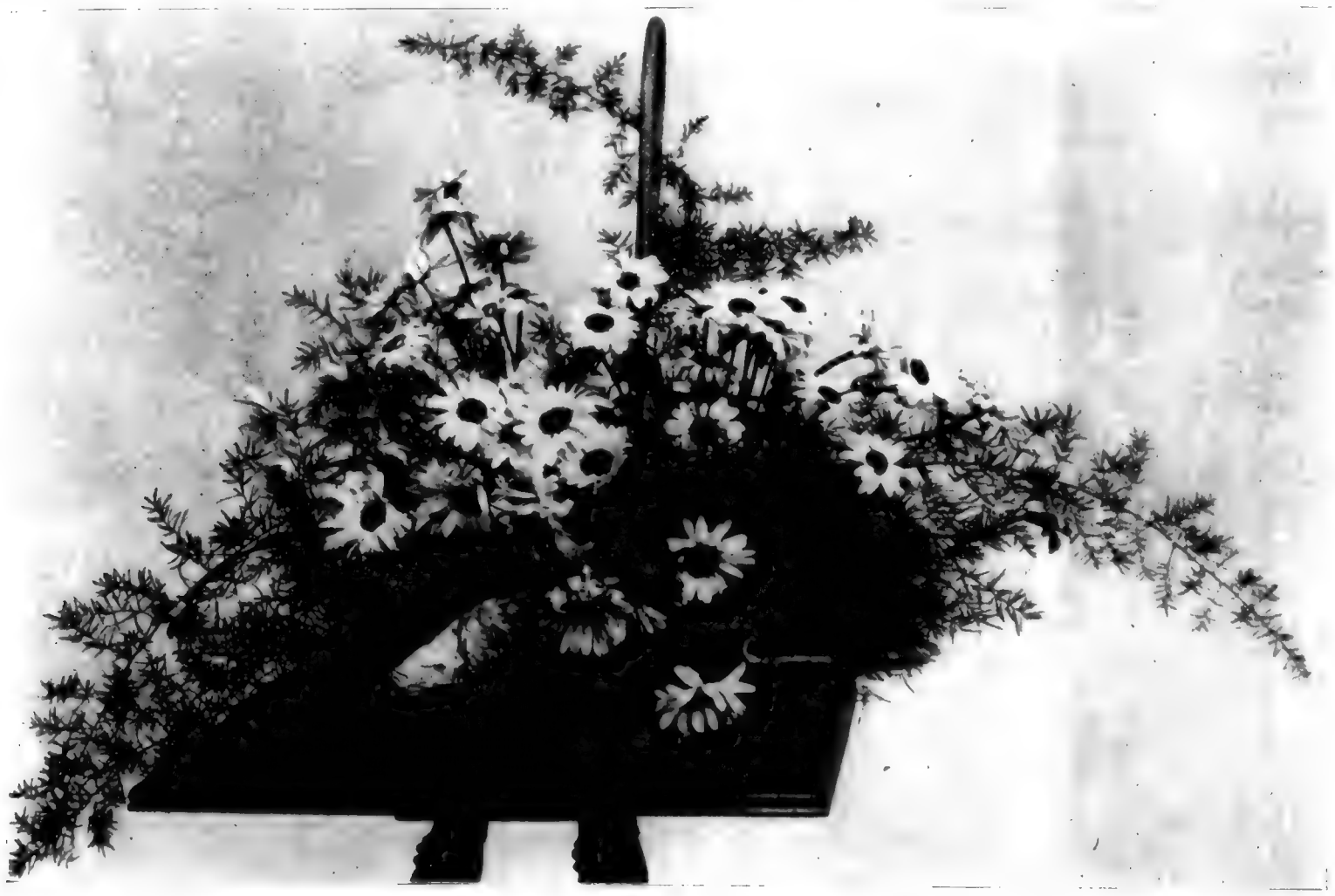
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"While Rochester is a large consumer of flowers and plants, the business is not by any means in the hands of two or three large dealers—it is rather a city in which many small florists find business profitable. From 1880 to 1885 about 3,500 square feet of glass was devoted to growing flowers. Today a



Basket of Shasta Daisies and Asparagus Sprengeri.

conservative estimate places the amount at 600,000 square feet; of this probably 400,000 square feet is controlled by numerous small growers whose spans contain from 8,000 to 30,000 feet. The product of these houses is of high quality, as must be the case with so much competition.

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Could you give me a little advice on making an American flag design for my lawn, telling me the kind of red flowers to use, as well as white and blue? The flag is to be 4x8 feet. I live in Massachusetts. T. H. J.

Suitable plants to use would be Alternanthera brilliantissima or A. paronychioides major for red. In the way of white-foliaged or flowering plants, you could try Centaurea candidissima for foliage, or one of the dwarf allyssums, such as Little Gem or Carpet of Snow, which will flower all summer. If golden foliage would answer in lieu of white, Alternanthera aurea nana would be thoroughly reliable. The echeverias are also sometimes used to good advantage. Blue flowering plants are not plentiful. Ageratum Stella Gurney is persistent flowering, but a dwarf lobelia, like Emperor William or Kathleen Mallard, should do well where you are located, near the sea. I am afraid it is now getting pretty late to do any of this carpeting during the present season. C. W.

GODETIAS.

I am sending some flowers which I should like to have you name for me. Can you also tell me how to grow these and whether they are hardy or hothouse subjects? W. G. B.

The flowers enclosed are from one of the godetias, most nearly resembling Lady Albemarle. This is a beautiful outdoor annual. The seed should be sown in late April or early May for best results, and a partially shaded location is desirable. W. C.



VIOLETS SLOW TO BLOOM.

I am growing single violets on solid benches, and have been benching my plants about October 1, opening the house and giving them a freezing later. I get few violets up to the first part of February, and then they flower finely. Should they not be flowering well by Christmas, and would they come earlier on raised benches? Do you think October 1 too early to bench them and would it be better to give them a good frost while they are in the field? Could the plants be covered in the house so they would not be frozen or injured until the first part of February, without any heat? If so, how would you cover them and how long would it be before they would start to flower? I live in Illinois. E. W. G.

You have made a mistake, which many other florists are still making, in lifting your single violets too early. They should be left outdoors until they have had a good freeze, say 6 to 10 degrees below freezing point; a lower temperature is inadvisable. This will check the leaf-growth and when housed the plants will start to bloom at once. From the middle to the end of October is quite early enough for you to house your plants. After housing, keep the house freely ventilated and a winter minimum as near 40 degrees as possible is what they want.

You could, if you so desired, plant the violets at the time named, and if protected by a coating of several inches of dry leaves or meadow hay, they would come through the winter all right. It would probably pay you better, however, to let them flower from the start, as in winter the flowers are worth much more than toward spring. The plants, if mulched with some light, dry material, will not suffer any injury, even if the ground is frozen quite firm, if allowed to thaw out before uncovering them. These single violets are practically hardy and will, with a little covering, withstand any ordinary winter, if not standing in water.

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THE RETAIL FLORIST.....

THE RENNISON STORE.

J. C. Rennison was one of the pioneers in the flower business in Iowa and at his death he left a foundation upon which younger men have builded rapidly. The business was incorporated as the J. C. Rennison Co., with $50,000 authorized capital stock, and the range of glass just outside of Sioux City, at Twenty-fifth and Jones streets, has been largely increased, until it includes 100,000 feet of glass, but it does not yet produce anything like the quantity of stock that is required at the store, at Sixth and Pierce streets, shown in the accompanying illustration, and where John H. Chisholm is in charge. Sioux City is not only an excellent flower town, but it is the center for a considerable wholesale business, and the Rennison Co. looks after both retail and wholesale ends. The location of the retail store is exceptionally favorable, at the intersection of two of the principal streets of the city. Occupying the southwest corner, the Court House is directly opposite on the southeast corner. Step out the rear door and you are just across the street from the post-office, and on the opposite corner from the post-office is the City hall. It is no exaggeration to say Sioux City's business life centers around the Rennison store. A car line straight north twenty blocks reaches the greenhouses.

TABLE DECORATIONS.

This is a dull season for the retail florist, but it is the time of year when he makes his plans for autumn. Therefore it is a time when he should be specially interested in such an idea as is shown in the illustration on page 9.

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STEVIAS.

Will you kindly tell me how to grow stevias? I have a nice batch of seedlings in the field, but as I am a beginner at this business I do not know what to do with them now. L. M. S.

Keep the stevias closely pinched for some weeks. Lift and pot them before there is danger of frost. Keep outdoors as long as possible, then place in a cold greenhouse. Anything clear of frost will answer. If you are growing in pots, they should be flowered in 8-inch or 9-inch pots. Give them a shift before they can become matted with roots.
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LYCORIS SQUAMIGERA.

Will you kindly inform me if Lycoris squamigera is perfectly hardy? If so, does it require a year or two to become acclimated and what soil is best for it? Is it of any value as a cut flower?
H. H. G.

Lycoris squamigera, also known as Amaryllis Hallii, has proved quite hardy in New England, withstanding temperatures of 10 to 20 degrees below zero without injury. It blooms sparsely for a year or two after planting and until well established. A thoroughly well drained soil containing plenty of sand, in a warm location, suits it best. I have in mind some clumps which bloom grandly each year on the south side of buildings, while at one place in an open, sunny spot, well surrounded by evergreens on the north and east, one or two masses are superb each August.

In planting it, see that the soil is well drained and add some half decayed leaf-mold, sand and rotted cow manure to the natural soil. It prefers a light soil to a heavy one, and a mulch of partly decayed leaves or old manure is of benefit. The leaves appear and vanish before the flowers are produced. As a pot plant it requires treatment similar to that given to Amaryllis Belladonna and nerines. This is a splendid, hardy bulb when once established, its fragrant rosy lilac flowers being equal in quality to those of the Belladonna lily itself. W. N. C.



Dinner Table Display in a Leading Pittsburg Store.

Geraniums

SEASONABLE NOTES.

It will be quite a number of weeks before it will be safe to start the propagation of geraniums. The plants, however, can be looked over in the field and any rogues marked. Many florists plant beds of geraniums about the approaches to their greenhouses. This serves two excellent purposes, in beautifying the establishments and giving later necessary stock for propagating. Geraniums, when planted out, make a rank, soft growth, especially later in the summer. These soft cuttings are liable to damp off. I have found it to be a good plan, where the stock plants are growing in nursery rows, to chop down each side of the plants with a sharp spade a fortnight before taking cuttings. This checks the rank growth and firms up the wood on the plants, reducing also the number of damped-off cuttings.

Geranium cuttings from outdoors never root so satisfactorily as those pot grown, for the simple reason that those under glass have always firmer wood, containing less sap. Speaking of indoor geraniums reminds me that in late summer the double ivy-leaved varieties make excellent pot plants, being also splendid in baskets. Plants for this purpose have recently been given a shift into 6-inch and 7-inch pots. Two or three stakes have been given to each and flowers will be allowed to come early in August and will continue almost indefinitely. These ivy-leaved geraniums are not much seen commercially, but where any one wants nice flowering plants in August and September, they are welcome additions.

The regular winter-blooming geraniums, being grown in pots, should have the strong leading shoots pinched as they show any tendency to run away; also keep all flower spikes picked off. I do not aim at a vigorous growth on these plants. They do not make as much headway now as they will a few weeks later. Avoid the use of liquid manures. These only promote a soft growth at the expense of flowers. Give the plants a good light, plenty of fresh air and on hot days they are refreshed by an occasional spraying overhead. When potting ram the soil firmly. Do not use any leaf-mold and let any manure be quite old and thoroughly decayed. Spent mushroom manure may form one-third and add a 4-inch pot of fine bone to each wheelbarrow load of soil. C. W.

Bloomfield, N. J.—The Greenhouse Construction Co. has been incorporated, with an authorized capital of $125,000, and will have its headquarters at 143 Nelson street. The incorporators are: E. J. Forhan, G. F. Martin and H. F. Jones, all of Newark.

THE RETAIL FLORIST.....

THE RENNISON STORE.

J. C. Rennison was one of the pioneers in the flower business in Iowa and at his death he left a foundation upon which younger men have builded rapidly. The business was incorporated as the J. C. Rennison Co., with $50,000 authorized capital stock, and the range of glass just outside of Sioux City, at Twenty-fifth and Jones streets, has been largely increased, until it includes 100,000 feet of glass, but it does not yet produce anything like the quantity of stock that is required at the store, at Sixth and Pierce streets, shown in the accompanying illustration, and where John H. Chisholm is in charge. Sioux City is not only an excellent flower town, but it is the center for a considerable wholesale business, and the Rennison Co. looks after both retail and wholesale ends. The location of the retail store is exceptionally favorable, at the intersection of two of the principal streets of the city. Occupying the southwest corner, the Court House is directly opposite on the southeast corner. Step out the rear door and you are just across the street from the post-office, and on the opposite corner from the post-office is the City hall. It is no exaggeration to say Sioux City's business life centers around the Rennison store. A car line straight north twenty blocks reaches the greenhouses.

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ERICAS.

We would like some information about ericas as winter-blooming pot plants. Are they profitable plants to grow? What are the best varieties for commercial use, and where can stock be purchased? We would also like a few hints on their culture. We live in Toronto, Ont. J. S. & S.

Several varieties of ericas should do quite well with you. The reason these are less grown in America than in Europe is that our hot summers are hard on many sorts. There are, however, one or two sorts which do extremely well and are quite profitable as market plants in the larger cities. E. melanthera is more grown than all others combined. This variety seems to flower here even better than in Europe and can safely be taken in hand by any intelligent florist. Several growers in and around New York and Boston specialize in these plants, and offers of plants are made in The Review from time to time.

Cuttings root comparatively easily any time during the winter if young shoots two inches long are used. An ordinary cutting bench as prepared for carnations will suit them. Bottom heat is not needed and would, in fact, be more harmful than helpful. Pot off into small pots when rooted and grow outdoors, plunged in a bed of coal ashes the first season. Some growers grow altogether in pots, but I find that if after flowering they are well pruned back and allowed to break and are planted outdoors in any good soil, where they can be hosed over once or twice a day in hot weather, they will succeed far better than if kept in pots. They should be lifted and potted some time before frost arrives. The old idea that peat was necessary for heaths does not hold good with melanthera, Caffra densa, Mediterranea, hyemalis, gracilis, persoluta alba and Vilmoreana, all of which succeed well planted out.

The waxy ericas, with their beautiful terminal inflorescences, are grown by such experts as A. Schultheis, Thomas Roland and Louis Dupuy, but are much more difficult to cultivate than the varieties previously named. They like peat better than loam, but are not plants to recommend to anyone who is not a first-class plantsman.

Erica melanthera can be had in flower for Christmas or can be retarded as late as Easter. It keeps in bloom a long time, and if you want to try ericas you can safely try a good batch of it. Its culture is simple. Like all ericas, it wants a cold, airy house and will not stand any forcing. C. W.

New Orleans, La.—The stork recently visited the home of Henry Cook with twin daughters.

Dallas, Tex.—E. H. R. Green, president of the Green Floral and Nursery Co., and also of the Texas Midland railroad, is in New York and reports sent out from there are to the effect that he will make his home there for the purpose of managing the affairs of his mother, Hettie Green, who is 75 years of age. Mr. Green is 42 and in the prime of life.



Crowds at Sweet Pea Show at London, England.

Carnations

CARNATIONS ON SOUR SOIL.

I wish you would let me know what to do for the following conditions: I grow carnations mainly. The ground in this part of the country is all more or less sour. I kept it sweet last year with difficulty by means of air-slaked lime, limestone being scarce. The lime has to be shipped in in barrels, which I paid for at the rate of $1.50 per 2-bushel barrel; this makes it quite expensive. A friend told me to buy fine ground limestone and mix this with the soil, which I did this year. I used 400 pounds to 1,800 square feet, but I find the green scum appearing already. Do you think the ground stone has the same effect as the slaked lime, and did I use enough? I read some time ago about watering with lime water, but the instructions did not state what kind of lime to use. Do you use quicklime or air-slaked lime, and how many pounds to 100 gallons? How often would you use it on this kind of ground? E. B.

I do not believe that you would find it more economical to use ground limestone than to use the burnt article. At any rate, the amount of lime you could safely use in your carnation soil should not be a large item in your expense account. While lime is a useful and valuable article, you must still bear in mind that it is possible to use too much of it. Much damage is done in this way. We have known instances where so much lime was mixed in the soil that no plant could grow in it.

If soil is so sour that the adding of a peck of air-slaked lime to a wagon-load of soil will not sweeten it sufficiently to use, any additional lime added will not likely make it any better. It would be better not to use the soil at all.

Bear in mind, also, that soil lying in a pile will sour more quickly than when it is spread out on a bench. A little lime sprinkled over the bench and watered in, in the winter, will sweeten it wonderfully. We prefer using it that way to watering with lime water. After doing as I have suggested, it might still be found necessary to apply a light sprinkling over the soil once or twice during the winter.

You will also find it an effective remedy to stir the surface of the soil frequently in the fall and early winter. This allows the air to penetrate more freely, which will help keep the soil from souring. A. F. J. B.

STOLBA'S CARNATION HOUSE.

Most growers will admit that large greenhouses have their advantages and all growers will agree that the best and brightest houses are none too good. It is proper, also, that much should be said and written about the wonders that are performed in the growing of carnations in the mammoth modern structures. But the oft-told tale of huge houses and prize products may become monotonous or depressing to some readers, and it may be interesting or encouraging to get an occasional view of successful carnation growing under less favorable conditions, since many florists are not blessed with modern houses, large or small.

If any growers are unduly impressed by the idea that they are handicapped unless their houses are of the latest iron-frame construction, as wide and as high as a coliseum and with length in proportion, let them look at the picture here shown, of a carnation house of the William Stolba Floral Co., at Cedar Rapids, Ia. Mr. Stolba can grow a heavy crop of blooms that are satisfactory to his patrons, and he certainly makes no pretensions of having a strictly up-to-date house. The photograph was taken May 30, and on that day Mr. Stolba cut 1,000 blooms from the two 40-foot benches.

FEEBLE, SLEEPY PLANTS.

Will you please let us know what is the matter with our carnation plants, a sample of which we send you? What shall we do so they will get long, strong stems? They were planted late last fall, and during the winter they acted as if they were asleep. We did not plant them outdoors this summer, but left them in the benches. Please tell us if they are likely to bloom well this winter. How should we treat them? A. T.

If the specimens you forwarded are a fair sample of your plants, I would not think of leaving them in the benches for blooming next year. They show plainly that they were planted too late last fall to be of any use last winter, unless they received most excellent culture. They should have made more growth toward spring, however, which leads one to believe that the soil must have been poor.

I would advise you to throw out these plants, get your houses refilled



Carnation House of William Stolba.



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The waxy ericas, with their be ful terminal inflorescences, are grow such experts as A. Schultheis, Tho Roland and Louis Dupuy, but are n more difficult to cultivate than varieties previously named. They peat better than loam, but are plants to recommend to anyone wh not a first-class plantsman.

Erica melanthera can be had flower for Christmas or can be retar as late as Easter. It keeps in bloo long time, and if you want to ericas you can safely try a good ba on it. Its culture is simple. Like ericas, it wants a cold, airy house will not stand any forcing. C. W

New Orleans, La.—The stork recently visited the home of Henry Cook with twin daughters.

Dallas, Tex.—E. H. R. Green, president of the Green Floral and Nursery Co., and also of the Texas Midland railroad, is in New York and reports sent out from there are to the effect that he will make his home there for the purpose of managing the affairs of his mother, Hettie Green, who is 75 years of age. Mr. Green is 42 and in the prime of life.



Crowds at Sweet Pea Show at London, England.



CARNATIONS ON SOUR SOIL.

I wish you would let me know what do for the following conditions: I w carnations mainly. The ground this part of the country is all more less sour. I kept it sweet last year th difficulty by means of air-slaked me, limestone being scarce. The lime s to be shipped in in barrels, which I id for at the rate of $1.50 per 2-shel barrel; this makes it quite ex-nsive. A friend told me to buy fine round limestone and mix this with the il, which I did this year. I used 400 ounds to 1,800 square feet, but I find he green scum appearing already. Do ou think the ground stone has the ame effect as the slaked lime, and did I use enough? I read some time ago bout watering with lime water, but he instructions did not state what kind t lime to use. Do you use quicklime r air-slaked lime, and how many ounds to 100 gallons? How often ould you use it on this kind of round? E. B.

I do not believe that you would find more economical to use ground lime-one than to use the burnt article. At y rate, the amount of lime you could fely use in your carnation soil should t be a large item in your expense ac-unt. While lime is a useful and valu-le article, you must still bear in mind at it is possible to use too much of it. uch damage is done in this way. We ve known instances where so much me was mixed in the soil that no plant uld grow in it.

If soil is so sour that the adding of peck of air-slaked lime to a wagon-ad of soil will not sweeten it suffi-ently to use, any additional lime ded will not likely make it any bet-r. It would be better not to use the il at all.

Bear in mind, also, that soil lying in pile will sour more quickly than when is spread out on a bench. A little me sprinkled over the bench and wa-red in, in the winter, will sweeten it nderfully. We prefer using it that ay to watering with lime water. After oing as I have suggested, it might still e found necessary to apply a light prinkling over the soil once or twice uring the winter.

You will also find it an effective rem-ly to stir the surface of the soil fre-nently in the fall and early winter. This allows the air to penetrate more reely, which will help keep the soil rom souring. A. F. J. B.

STOLBA'S CARNATION HOUSE.

Most growers will admit that large greenhouses have their advantages and all growers will agree that the best and brightest houses are none too good. It is proper, also, that much should be said and written about the wonders that are performed in the growing of carnations in the mammoth modern structures. But the oft-told tale of huge houses and prize products may become monotonous or depressing to some readers, and it may be interesting or encouraging to get an occasional view of successful carnation growing under less favorable conditions, since many florists are not blessed with modern houses, large or small.

If any growers are unduly impressed by the idea that they are handicapped unless their houses are of the latest iron-frame construction, as wide and as high as a coliseum and with length in proportion, let them look at the picture here shown, of a carnation house of the William Stolba Floral Co., at Cedar Rapids, Ia. Mr. Stolba can grow a heavy crop of blooms that are satisfactory to his patrons, and he certainly makes no pretensions of having a strictly up-to-date house. The photograph was taken May 30, and on that day Mr. Stolba cut 1,000 blooms from the two 40-foot benches.



Carnation House of William Stolba.

FEEBLE, SLEEPY PLANTS.

Will you please let us know what is the matter with our carnation plants, a sample of which we send you? What shall we do so they will get long, strong stems? They were planted late last fall, and during the winter they acted as if they were asleep. We did not plant them outdoors this summer, but left them in the benches. Please tell us if they are likely to bloom well this winter. How should we treat them? A. T.

If the specimens you forwarded are a fair sample of your plants, I would not think of leaving them in the benches for blooming next year. They show plainly that they were planted too late last fall to be of any use last winter, unless they received most excellent culture. They should have made more growth toward spring, however, which leads one to believe that the soil must have been poor.

I would advise you to throw out these plants, get your houses refilled

quickly with new soil, and plant with young plants from the field. If you have none of your own, then buy from some reliable source. Get them planted not later than September 1, and as much earlier as you can.

If you have no new soil put up, then get some good soil which has been under cultivation, but not impoverished too much for lack of manure Mix with this one-fifth its bulk of well rotted cattle or stable manure. Get this soil mixed first, so that it can lie a short time before you plant in it.

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SEASONABLE SUGGESTIONS

Mignonette.

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The seedlings will soon appear and in this hot weather it is not long before they run up to flower. The first flower would be of little value, so it is best to pinch the plants back and get a strong break from the bottom. By the time these flower, we will be getting colder weather and they will come of steadily improving quality. First-class mignonette is only to be had, however, in the cold months, February and March being perhaps the best period. Mignonette wants a light, cool and airy house. A night temperature as near 40 degrees as possible in winter is what it needs. Keep the soil around the little plants constantly stirred and do not allow weeds to get any foothold.

Berried Solanums.

The little plants of berried solanums in the field are now growing along nicely. Pinch the tops out of any which seem to be running up too much. The plants will require no special attention during the next six weeks, but keep the soil well stirred. Even in the driest weather they will need no water if a loose surface is maintained. Solanums grown outdoors and lifted make much bigger, heavier and better fruited plants than can be had in pots. In addition, the latter method of culture entails a lot of labor in watering in the hot months, with plants not worth half the money the lifted ones are. Try both plans and you can easily satisfy yourself as to which mode of culture is the best. Solanums need not be lifted and potted before the early part of September. Kept shaded for a few days and freely syringed, they speedily become established.

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Asters.

The latest batch of asters should now be planted in the field, selecting if possible a cool, moist day for the work. In spite of the continued hot and dry weather, the early batches are looking remarkably well, and now that carnations are practically valueless, nice aster flowers come in useful. It is not possible to cultivate the plants too freely. Once the soil is allowed to bake, the plants in hot weather will

[Continued on page 30.]



ROSES

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Immediately upon your arrival at the convention hall, present your ticket and 25 cents to the secretary. A fee of 25 cents is charged for each ticket validated. An agent of the associations will be present at the office of the secretary August 17 and 18, from 9 a. m. to 6 p. m., to validate certificates. No certificates will be signed before or after that date.

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Convention Hall, Rochester, N. Y.

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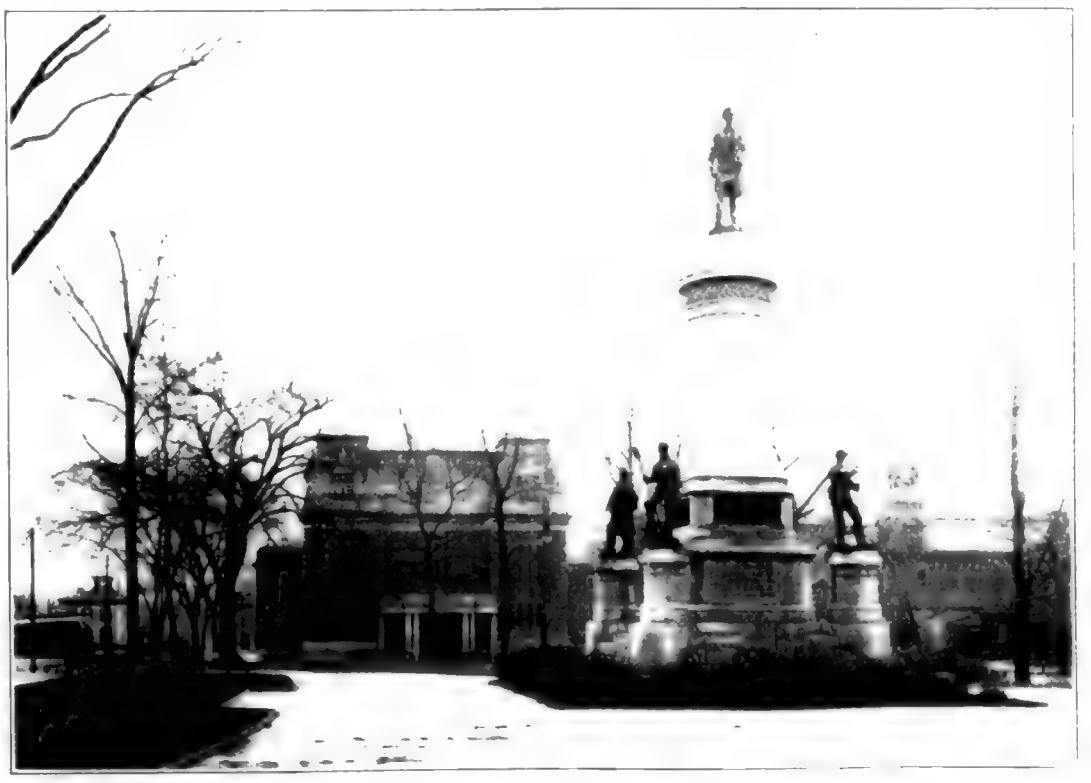
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Convention Hall, Rochester, N. Y.

Soldiers' Monument, Washington Park, in Foreground.

Strike out the word "seven" (page 14, ninth line) and insert in place thereof the word "six."

These amendments to Article III are merely changes made necessary by the above amendments to Articles II and III. H. B. Dorner, Sec'y.

Urbana, Ill., July 25, 1910.

Convention Preparations.

The superintendent of the trade exhibit is specially anxious that all exhibits be ready on the first day of the convention, and therefore requests "all exhibitors who intend entering novelties and new devices to be submitted for awards at the S. A. F. convention, Rochester, N. Y., August 16 to 19, to send their entries at once. The list must be ready for the judges on the morning of the first day, Tuesday, August 16."

These entries should be mailed to Chas. H. Vick, superintendent, 191 Main street, Rochester, N. Y.

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Strike out the word "seven" (page 14, ninth line) and insert in place thereof the word "six."

These amendments to Article III are merely changes made necessary by the above amendments to Articles II and III. H. B. Dorner, Sec'y.

Urbana, Ill., July 25, 1910.

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530-560 Caxton Building,

334 Dearborn Street, Chicago.

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J. AUSTIN SHAW, MANAGER.

Subscription $1.00 a year. To Canada, $2.00. To Europe, $2.50. Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.
Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

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This paper is a member of the Chicago Trade Press Association.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

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Results bring advertising.
The Review brings results.

THIS is the time to plan the lines on which you will push with the opening of another season—for of course you will push!

"COLLECTIONS are not so good as they might be," remarks a contemporary. Verily, brother, they are not; but they always are just as good as the credit man's judgment, and never are any better.

USUALLY at this season there is an abundance of experienced greenhouse help, but this year the places open outnumber those seeking employment. Note that in the Want department there are more Help Wanted advertisements than Situations Wanted.

CONSIDER that when you lump your business your account becomes valuable to the house that has it—worth watching and working to retain—but when you buy a little here, a little there and a little everywhere it does not amount to enough to anyone to command special attention.

THE number of retail flower stores in the smaller cities is increasing with notable rapidity. In most cases they are conducted in connection with greenhouses in the outskirts, but in many not large places a retail store drawing supplies from a city market has proved its ability to stand on its own feet.

CONVENTION INVITATIONS.

The S. A. F. is so greatly in demand that it is becoming the practice to speak years in advance for its conventions. At its last meeting the New Orleans Horticultural Society made a bid for 1915. It makes the list of invitations stand as follows:

St. Louis	1911
Montreal	1912
New Orleans	1915

WON'T MISS ANY.

Many subscribers send, instead of the dollar-bill that insures fifty-two visits of The Review, $2, $3 or occasionally $5—it saves the bother of yearly renewal.

Enclosed you will find $5 for five years. I would not miss The Review for anything; it's the best paper out.—P. L. Larson, Fort Dodge, Ia., July 20, 1910.

ST. LOUIS FLOWER SHOW.

The St. Louis Horticultural Society gives notice that, in addition to the regular lists of premiums offered for the fall show, which will be held in the Coliseum, November 8, 9, 10, 11 and 12, the following special prizes are offered: For best display of roses, $500; best display of chrysanthemums, $500; best display of carnations, $500.

The addition of the $1,500 in prizes is made possible through the citizens' committee, who, under the leadership of Capt. Robt. McCulloch, are coöperating with the Horticultural Society and will give St. Louis one of the greatest flower shows ever held. All growers throughout the central states and the east are urged to stimulate the offering of prizes in such liberal quantity by prompt and liberal entry in the above classes. Prospective exhibitors will please apply for spaces required and further particulars to Otto G. Koerig, secretary.

AMERICAN GLADIOLUS SOCIETY.

In addition to the premiums already announced, to be awarded at the Rochester show, August 16 to 19, a prize of $10 has been offered by H. H. Groff for the best exhibit in white and light, dark, yellow and blue hybrids; not more than three spikes of any one variety (i. e., one to three spikes); one or more vases of each color section; quality and value only to govern.

L. Merton Gage, Cor. Sec'y.

MOTHS IN GREENHOUSE.

In The Review of July 21, page 12, T. B. tells of a certain kind of moths which invaded his greenhouses by the hundreds, and which he was unable to exterminate by means of nicotine fumigation or spraying. I think the pests which troubled him were probably the same as those which I once had in my houses, and which are called leaf-tiers. It may seem odd, but the only effective remedy we found for them was to hit them with a piece of lath. This process took some time, but we finally cleaned them all out. Adolph Frost.

CHICAGO.

The Great Central Market.

Some of the wholesale houses say that the market has now become a three-days-a-week affair, but they all agree that Friday, Saturday and Monday business is good; some of them find something doing other days, and on the whole it may be said that business is excellent for the season. Several houses that found early July business about on a par with last year are now reporting fine increases as compared with a year ago.

There is so little good stock in the market that the off-hand version is that a great deal more business might be done if supplies were larger, but the fact is that the call for flowers is not sufficiently insistent to carry prices much above the ordinary summer level; buyers simply walk out if prices are not to their liking.

The principal demand is for roses, but the principal shortage is of asters. Retailers appear to be using roses because they are better and more abundant than other flowers. Beauty crops now are light and Killarney is the most plentiful of roses. White roses are selling well, because a large part of the work this season is for funerals. White Killarney is more abundant than Kaiserin. It would be the ideal summer rose if the color were purer. In pink roses, My Maryland is coming in quite heavily, but it is not selling so well as Killarney. The buyers like My Maryland as a rose, but those out of town say it does not reach them in as good shape as Killarney. Shipping quality is one of the most important factors that go to make a flower good for this market. Richmond is slow sale; people do not want red in red hot weather.

The carnations are about at the low-

WHITE Killarney

A Large crop of fine quality now on.

Our Pink Killarneys are known far and wide as the finest roses that come into the Chicago market. The White Killarneys are from the same growers, and have the same quality. We never had nicer, cleaner summer Killarneys than this year. Try them and see for yourself. Send an order today.

ASTERS! ASTERS!!

Asters have been a bit slow in coming in, because of the dry weather, and the first were not as good as they might have been—but we are now receiving a good grade of stock and shall have large supplies of fancy Asters in all colors by the latter part of the present week. Order of us at all times.

Beauties

Our Beauties give the best of satisfaction and our supply is such that we can take care of all orders. Would especially like to hear from buyers who do not think the average run of Beauties offered in this market good enough for their trade.

Lilies

We can furnish fancy Easter Lilies in quantity every day in the year. The supply is large at present. $10 per 100.

Kaiserin

Buyers who want the best Kaiserin to be had, whatever length, should send their orders to us. We've got the goods.

Gladioli

There are three varieties and colors of Glads the retailers need: Mrs. Francis King, red; America, pink, and Augusta, white. We have these in large supply and of fine quality. Use them in window and work and they will draw trade for you.

Summer Stock

We can supply any flower in season. Order of us.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

Current Price List

AMERICAN BEAUTY		Per doz.
Long Stems		$3.00
Stems 30 inches		2.50
Stems 24 inches		2.00
Stems 20 inches		1.50
Stems 16 inches		1.00
Stems 12 inches		.75
	Per 100	
White Killarney, special		$10.00
" " select	$ 6.00 to	8.00
" " seconds	3.00 to	4.00
Killarney, special		10.00
" select	6.00 to	8.00
" seconds	3.00 to	4.00
Kaiserin, special		8.00
" select	5.00 to	6.00
" seconds		3.00
Richmond, special		8.00
" select	5.00 to	6.00
" seconds		3.00
Maid and Bride, select	5.00 to	6.00
" " seconds		3.00
My Maryland, select	5.00 to	6.00
" " seconds	3.00 to	4.00
CARNATIONS		
Common		1.00
Select	1.50 to	2.00
MISCELLANEOUS		
Asters, select		3.00
" common	1.00 to	2.00
Easter Lilies, per doz., $1.50		10.00
Gladioli, fancy America	6.00 to	8.00
" " Augusta	4.00 to	5.00
" " Mrs. King		6.00
Valley	3.00 to	4.00
Daisies, Shasta	1.00 to	1.50
Coreopsis	.50 to	.75
Gaillardia	.75 to	1.00
Feverfew, per bunch, 25c to 35c		
DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" per bunch	.35 to	.50
" Sprengeri "	.25 to	.50
Adiantum, fancy, long, per 100		1.00
" medium "	.50 to	.75
Farleyense "	10.00 to	12.00
Smilax, per doz., $1.50		10.00
Ferns, per 1000, 1.50		.20
Galax " 1.25		.15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

ASTERS

We now have large daily supplies of Asters—we believe it is not overstating the facts to say we have larger quantity than any other house in the west and that the supply includes the best Asters to be had. But the demand for the best grade, at $2.00 to $3.00 per 100, is so strong that early orders are advised; plenty of the common kind, at $1.00 to $1.50 per 100, to fill orders at any time.

KILLARNEY, the best roses of the summer.
LILIES, always awaiting your orders.
GLADIOLI, the best.
ORCHIDS, largest supply.

Write us about your needs in Florists' Supplies—largest line, lowest prices.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

est level. A few good ones still are coming in and are realizing excellent prices. The aster crop is late and it is the hiatus caused by the departure of the carnations and the non-arrival of the asters that is creating all the stir in the market. It appears that all through the central west the dry weather has held back the asters. True, considerable quantities of small white asters are now available, but the supply of really first-class stock is negligible.

Sweet peas are like Jeff; they have tried to come back, after practically disappearing from the market, but they are not able to make good; the stems are so short only the lowest of prices can be obtained. There are large supplies of gladioli, of which America continues to be the best seller, with Augusta second and Mrs. Francis King, the bright red, following; miscellaneous colors are little wanted. Those having Easter lilies report fair sales. There is a large variety of garden flowers, but they do not amount to much. A few peonies remain, but they are little wanted.

The green goods market is quiet.

The heat has been extreme and naturally hurts retail trade. Sunday, July 24, was the hottest day in nine years.

To Wipe the Slate.

After having been out of the flower business some months, Frances Jahn individually and doing business as Mrs. R. Jahn, Frances E. Butler and the F. E. Butler Floral Co., has asked the U. S. District Court to wipe the slate. In the petition in bankruptcy, filed July 20, the following summary is shown:

LIABILITIES.

Taxes due	$ 14.91
Wages of employees	55.50
Secured claims	262.00
Unsecured claims	11,571.40
Accommodation paper	2,324.51
Total	$14,228.32

ASSETS.

Cash on hand	$ 8.50
Insurance policy	260.00
Exempted property	50.00
Debts due on open accounts	1,952.33
Other personal property	106.00
Total	$ 2,376.83

The long list of creditors contains the names of a number of wholesale florists, plantsmen and supply dealers, but most of the accounts owing in the trade are under $100. There are, however, large sums owing to two local commission houses. One is set down as $2,050.16, the other $3,408.18. Of this latter sum $1,908.18 is listed as open account and notes and $1,500 among accommodation paper as liability for the endorsement of notes. Beyond these there are only three wholesale cut flower people involved over $100—one $119, another $133, and the third $288. W. L. Palinsky, who brought matters to a head by an attachment last December, is interested $421.70, and other plantsmen appear on the list for $284.88, $311.25, $151.17, $78 and lesser amounts.

How much the book accounts will realize is problematical, but if it were 100 cents on the dollar it would not go far after paying the expenses of the proceedings.

The effect of the bankruptcy, and probably the purpose of the proceedings, will be to permit Mrs. Jahn to continue her typewriter business, which is incorporated, or to go into new ventures unhampered by the collection efforts of the creditors of her former interests.

McKellar in Massachusetts.

Robert Groves, the fern dealer at Adams, Mass., wrote The Review as follows under date of July 20:

"Charles W. McKellar and wife arrived here in their automobile the evening of July 18 (they left Chicago July 9) and stayed over night with me. They have had good luck, no trouble except a little tire trouble. I piloted them over Hoosac mountain in my Maxwell touring car and I am sure I gave them the largest mountain climb they will have on their trip. They were going through Greenfield and then up the Connecticut river through Vermont and New Hampshire. I am sending you this so their friends in Chicago will know they are still going east and having a good time."

Mr. McKellar himself wrote The Review from Mt. Washington, Breton Woods, N. H., July 21, saying they have run over 1,400 miles and that they are feeling fine.

APHINE'S

Increasing Popularity

As a general insecticide for destroying greenhouse and outdoor pests

Is due to the hearty endorsements of the many expert floriculturists who have fully tested Aphine and have not found it wanting.

Its success is the talk of the trade.

It does all that is claimed for it, and more.

Ask your supply house for Aphine, or write us for name of our nearest selling agency.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Various Notes.

L. H. Winterson, secretary of the Florists' Club, says the prospects are good for the special train to Rochester. He is advised that eight or ten from Milwaukee will join the Chicago party and has heard from many individuals, west and northwest, who will be with Chicago.

John P. Risch, of Weiland & Risch, is spending his vacation at Antioch. During his absence Peter Risch spends the greater part of his time at the store.

H. P. Gerhardt plans to sell his store at Wilmette and devote his entire time to his greenhouses at Glenview.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

. . . EXTRA FINE . . .

Killarney

WHITE AND PINK

We have run a large section of our place for summer blooms, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Good Short Roses, $15 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$3.00
36-inch	2.50
24 to 30-inch	$1.50 to 2.00
15-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100	
Killarney, long		$ 8.00
Medium		6.00
Short	$3.00 to	4.00
Richmond, long		8.00
Medium		6.00
Short	3.00 to	4.00
My Maryland, long		8.00
Medium		6.00
Short	3.00 to	4.00
White Killarney, long		8.00
Medium		6.00
Short	3.00 to	4.00
Cardinal, select		10.00
Long		8.00
Medium		6.00
Short	3.00 to	4.00
Maid and Bride, select		6.00
Medium		4.00
Short		3.00

	Per 100	
Perle, medium	$4.00 to	$ 6.00
Short	2.00 to	3.00
CARNATIONS, fancy	2.00 to	3.00
Common		1.50
CHRYSANTHEMUMS, Golden Glow, $2.00 to $2.50 per doz.		
Asters	2.00 to	3.00
Orchids, Cattleyas	per doz., $6.00	
Harrisii Lilies		10.00
Valley	3.00 to	4.00
Shasta Daisies	.75 to	1.00
Gladioli	4.00 to	8.00
Plumosus Sprays, Sprengeri	3.00 to	4.00
Plumosus Strings, extra long,	per string, 60c	
Smilax	per dozen, $1.50	
Galax	per 1000, 1.00	
Ferns, fine, new	" 1.50	
Adiantum		1.00
Adiantum Croweanum		1.50

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

B. Eschner, of M. Rice & Co., Philadelphia, who has been in town this week, says his order book is convincing evidence of the untruthfulness of any reports that the trade south and west is not prosperous.

Since it was announced in The Review several months ago that Bassett & Washburn were considering the removal of their plant at Hinsdale to another location, there have been several reports that a deal had been consummated, the last such report concerning a tract of forty acres at East Grove. But all such reports are premature. Several pieces have been looked at and options taken on some of them, but no decision has been made. It is not even settled that a move will be made, though it seems likely.

The Fleischman Floral Co. was kept

ASTERS

Now Shipping Standard Stock

We are now offering each day fair quantities of the standard grade of Asters, mostly white, and can take care of all orders for these; but we regret to say cannot yet supply our special extra fancy Asters, due to the long dry, hot spell that is retarding development of these special flowers.

GLADIOLI

Large supplies of light pink (America), $6.00 to $8.00 per 100; also Augusta (white), and other leading varieties, $4.00 to $6.00. This is fine stock.

Good Summer Roses and all other stock in season

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 7.00
Richmonds	3.00 to 7.00
Killarney, white, pink	3.00 to 7.00
My Maryland	3.00 to 7.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00

MISCELLANEOUS		
Harrisii Lilies	per doz.,	$1.50
Auratum Lilies	per doz.,	1.50
Gladioli	per doz., 50c to	1.00
Valley	3.00 to	4.00
Mignonette	4.00 to	5.00
Sweet Peas	.50 to	1.00
Daisies	.75 to	1.00
Gaillardias	.50 to	.75
Candytuft	per bunch,	25c
Adiantum	.75 to	1.00
Asparagus Strings	each,	.60
Asparagus Bunches	" .35 to	.50
Sprengeri Bunches	" .35 to	.50
Smilax	per doz., 1.50 to	2.00
Galax	per 1000,	1.00
Ferns	per 1000,	1.50
Boxwood	per lb.,	.25

Mention The Review when you write

busy Friday, July 22, with wreaths, etc., for the big Rawn funeral at Winnetka. This firm also made the casket cover of White Killarney and valley. It was stated that their work for this one funeral would amount to over $600 in value. Other leading retailers also had considerable work for this funeral.

Eventually the Geo. Wittbold Co. expects to replace all its horse-drawn wagons with motor trucks. An order already has been given for a 1,500-pound truck to be built by the Chicago Motor Wagon Co., and figuring is being done on a number of larger trucks to be used in place of the present wagons. The company now has thirty horses of its own and is hiring about fourteen others. This firm is hauling a large quantity of soil for the new Lincoln park addition. It was stated that funeral work kept the retail department on the jump last week.

Ernst Rober, at Maywood, says he has 50,000 poinsettia cuttings that soon will be ready for shipment from pots.

W. J. Smyth is summering, as usual, at his cottage at Lake Marie, visiting the store usually once a week.

Phil Schupp has been spending a few days at Geneva Lake, where the Budlong families summer. A. H. Budlong goes up for the week-ends when Mr. Schupp stays in town.

E. C. Amling and his family and H. N. Bruns and son motored to Lake Marie for a few days' fishing last week.

Will Hoerber spent July 25 at the greenhouses of Hoerber Bros., Des Plaines. The new range is almost completed and stock looking well.

Gus Alles, at the store of Wietor Bros., says he does not remember a time when business has been so good at this season.

George Pieser, of Zech & Mann's, is among the week's absentees.

George Reinberg has bought a touring car.

Henry Kruchten is putting in his time at the greenhouses as usual in summer, helping his father, Nick Kruchten, get things going for the new season. In the winter he assists his brother, John Kruchten, in the wholesale store.

Fred Sperry is on the sick list. A. L. Vaughan, who is just back from his vacation, says Saturday's business, July 23, was like a winter day.

O. Johnson, who sells in the Flower Growers' Market as the Batavia Greenhouse Co., said July 25 that he still had 500 dozen peonies in storage. Klehm's Nurseries, Kennicott & Son and Schiller each had small quantities remaining.

W. E. Lynch has been out among the aster growers, sizing up the situation. He says it is the general statement that, although the plants given good attention look well, the rate of development after showing bud is extremely slow.

Along with the first asters, Kennicott Bros. Co. has received lancifolium lilies, tuberoses and tritomas.

C. M. Dickinson took his family to Pelican lake last week, intending to remain only a few days. Word that he had caught a 25-pound muskie indicates a postponement of his return. Mrs. E. H. Hunt is at Broadhead, N. Y.

John Poehlmann says sales are now running quite a little heavier than a year ago. Poehlmann Bros. Co. has begun to cut Golden Glow mums. A few asters are being grown this year. George Poehlmann is on his vacation.

John Mangel makes an extremely pretty window decoration of water lilies, in many varieties and colors, from George Schwing.

An adjourned meeting of the Horticultural Society will be held at the Art Institute August 2, at which it is expected to elect a president and get busy on fall show matters.

Henry Van Gelder, manager of the Percy Jones business, speaking of collections, said July 25 that almost ninety per cent of the June accounts had been paid.

Tim Matchen, at Peter Reinberg's, says there already is inquiry for field grown carnation plants.

At Kyle & Foerster's they will tell you the signs point to brisk demand for all the good flowers there are from this time on, with big business in the autumn.

Frank Johnson, of the A. L. Randall Co., is away on a few days' vacation, leaving Web Randall and Otto Goerisch, with numerous assistants, to hold the fort.

L. Baumann returned from Europe last week. He reports a delightful trip and many new and attractive novelties as a result of his efforts.

The Illinois Heater & Manufacturing Co. has recently added a line of plant and palm tubs to its large list of self-watering window boxes, hanging baskets, etc. This company is planning to have a display at the S. A. F. convention at Rochester.

WE CAN FURNISH FIRST-CLASS

BEAUTIES

Roses and Carnations

We are cutting a nice crop of Beauties from young plants, good, clean stock, plenty medium stems; also Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	$5.00 to $6.00
" medium	3.00 to 4.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
ASTERS	2.00 to 3.00
Easter Lilies	per doz., $1.50
Valley	3.00 to 4.00
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $1.50

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Mention The Review when you write.

Among the visitors have been: I. F. Frey, Lincoln Neb.; B. Eschner, of M. Rice & Co., Philadelphia; S. B. Ayres, Independence, Mo., buying greenhouse material; Arthur Herrington, Madison, N. J., on a business trip to Montana; S. R. Lundy, traveler for W. A. Manda, South Orange, N. J.; John Stamm, of Hutchinson, and F. Kuechenmeister, of Wichita, Kan., on their way home from a month's vacation.

PROVIDENCE.

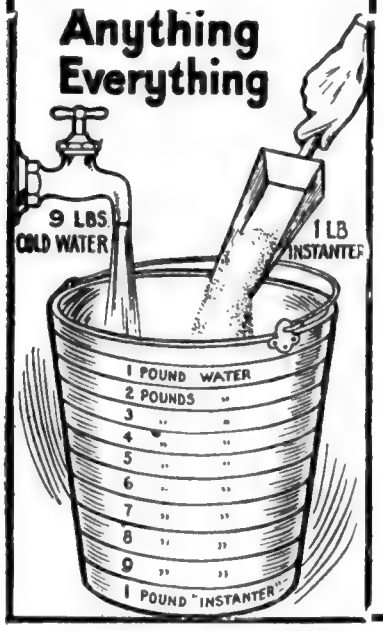
The Market.

The carnation crop is nearly at an end and such as are coming to the market are small and sleepy looking, as a rule. However, the vanguard of the asters has appeared and these will adequately fill the void caused by the passing of the carnation. The first of these are being cut by Joseph Kopelman at his farm in Oaklawn and by the Warwick Greenhouses. Business is practically at a standstill, only occasional funeral orders keeping things moving. Several of the downtown retailers are taking advantage of the respite to make needed alterations and improvements in their stores.

Club Outing.

In lieu of the regular monthly meeting, the members of the Florists' and Gardeners' Club of Rhode Island, July 18, made a pilgrimage to the Rhode Island College, at Kingston, where a most profitable afternoon was passed. Fifteen members of the club responded to the call issued by President Robert Johnston and, in addition, Jackson Dawson, M. H. Norton and William J. Stewart, of Boston, joined the party. Among others who participated were F. C. Green, superintendent of parks, and John F. McCarthy, superintendent of Swan Point cemetery. Under the direction of Secretary William E. Chappell, the party went to Kingston, where they were met by Dr. H. J. Wheeler, director of the experiment station, and Dr. Howard Edwards, president of the college. A substantial dinner was served, after which the grounds and buildings were investigated and the work that is being done at the college was explained.

For Pasting Labels, Shipping Tags, Etc., on Anything Everything



One Pound "INSTANTER" + 9 Lbs. Cold Water

Makes Ten Pounds of Thick, Sticky Paste

Ready for immediate use. **Instanter** is a sweet, clean, white powder. Its advantages are that **You do not pay freight on water; one pound makes ten pounds of paste; it does not sour, freeze or mould; it is free from odor.** The cost is little. Samples free.

From 1 to 25 lbs.	$0.08 per lb.
25-lb. drum	.05½ per lb.
50-lb. drum	.05¼ per lb.
100-lb. bag	.05 per lb.
300-lb. bbl.	.04½ per lb.

Larger quantities, price on application. F. O. B. Easton, Pa.

We issue a catalogue of "Shippers' and Business Specialties"—labor, time and money savers, business guards, waste-preventers. A postal card invitation will bring this catalogue to you. You may forget tomorrow. Send for it today.

Binney & Smith Co., Shippers' and Packers' Specialties

83 Fulton Street NEW YORK CITY

Mention The Review when you write.

Various Notes.

William A. Fiske, of the W. E. Barrett Co., and family have opened their summer home, Redwood Cottage, at Prudence Park for the season.

C. S. Ford was in the city July 22, representing A. Herrmann, of New York.

The Burke Rose Co. is cutting some fine Kaiserin and Carnot roses and has most excellent promise from the beds for the future.

Frederick B. Luther has just secured a twelve and a half horse-power Maxwell runabout automobile.

The Citizens' Savings Bank has discharged a mortgage of $5,000 against Thomas Curley and wife, on greenhouses and other property at the corner of Harkness and Slocum streets.

The Melrose Rose Gardens have two large tracts of land in the Elmwood section of this city, wherein are being grown thousands of tea roses, many of the bushes now being in full bloom.

M. J. Sweeney reports having had one of the busiest first six months of any year since he began in business.

Robert Johnston, with Johnston Bros., has been enjoying a vacation during the last week. W. H. M.

BOSTON.

The Market.

Last week saw the market well cleaned up practically every day. Nearly all kinds of flowers are rather scarce and the bulk of poor quality. Roses have shortened up materially and move a little better at improved prices. Outside of Kaiserin and Carnot, few flowers are seen of even ordinary quality. Carnations are fewer in numbers and poorer than at any time this season. The bulk of growers have stopped sending in and are busy replanting their stock. Asters are rather more plentiful and sell as well as anything. The kind most in evidence is Queen of the Market. Sweet peas improved last week with the cooler weather, but the hot wave, which started July 23, is again spoiling them, the pink and scarlet shades coming badly faded out.

DON'T let the hot weather stop you from writing a postal to : : :

The Pine Tree Silk Mills Company

PHILADELPHIA

For Samples of Ribbons and Chiffons

You will need them this season more than ever; our line is always ready, at the lowest prices, which are manufacturer's figures.

Drop us a postal today.

Mention The Review when you write.

Quite a few speciosum lilies are arriving. These sell at $2 to $3 per hundred. Gladioli from outdoors are now quite abundant. America still remains the most popular sort. There are good supplies of gypsophila, cornflowers, sweet sultans, annual chrysanthemums, cosmos and other outdoor flowers. Orchids are scarce, but in little demand. Lily of the valley is seen now only in small lots. Gardenias still arrive, but few are called for.

Club Picnic.

There was an unusually attractive prize list for the picnic of the Gardeners' and Florists' Club at Pine Banks park, Malden, July 27, the donors being the following: Braman, Dow & Co., Schlegel & Fottler Co., R. & J. Farquhar & Co., Fottler-Fiske-Rawson Co., Duncan Finlayson, M. A. Patten, H. M. Robinson & Co., Boston Plate & Window Glass Co., P. J. Turley, Daniel Iliffe, Henry Penn, William Patterson, W. E. Fischer, W. H. Elliott, T. J. Grey Co., W. N. Craig, A. Leuthy, E. A. Drowne, Joseph Breck & Sons, Lord & Burnham Co., Eber Holmes, Thomas Pegler, New England Nurseries, William Sim, William Downs, John P. Shea, A. T. Stearns Lumber Co., H. E. Fiske Seed Co., Stumpp & Walter Co., A. H. Hews & Co., W. B. Whittier & Co., W. McLaughlin.

The following contributed to the general entertainment fund: W. J. Thurston, A. Christensen, Neil Boyle, Gibbs Bros., A. E. Battey, Lombard the Florist, J. F. Flood, A. E. Walsh, E. A. Peirce, F. Solari, D. Cartwright, P. Donaghue.

W. J. Kennedy was ringmaster; Edward Rose, starter; William McGillivray, handicapper; W. N. Craig, clerk; William Downs, W. J. Stewart, K. Finlayson, T. H. Westwood, James Wheeler, A. F. Barney, George Shield, judges; James L. Miller, umpire; William E. Cahill, scorer.

Various Notes.

James Wheeler has the interior of his big new carnation house plowed up and ready for planting, which will be done at once. All the plants will be set in the ground, at least for the first season. The house will present a fine appearance when in crop.

George M. Anderson, of Milton, has the sincere sympathy of a wide circle of friends in the loss of his estimable wife, whose death occurred July 16, after a lingering illness. Mrs. Anderson was known and esteemed by many in the trade. The interment took place July 19, when there were many beautiful floral tributes.

William Sim is a busy man these days. He has a large part of his big block of sweet corn marketed, which was started in pots. He also has a heavy daily pick of tomatoes, which are still bringing 12½ cents to 18 cents per pound at wholesale.

A party of fishing enthusiasts from

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

SUMMER FLOWERS

New Beauties — Kaiserin — Rhea Reid
Pink Killarney — Maryland — White Killarney

These are the best roses for hot weather. We devote a whole range to their growth and our plants are from two to five years old, giving big, strong flowers. Buy direct of the growers and get fresh stock. : : :

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

Greenhouses:
Hinsdale, Illinois

Mention The Review when you write.

the wholesale flower market on Park street, twenty-three in number, went down the harbor July 21, their object being a boat load of the finny tribe. While the catches of the members did not quite reach expectations, all had an unlimited amount of fun. Lester Mann, of Randolph, proved the most expert fisherman, landing more fish than anyone else, also getting the heaviest specimens.

The Rev. W. T. Hutchins, the sweet pea specialist, has been spending a few days in town.

William Glidden, Back Bay salesman for the Budlong Co., Auburn, R. I., is enjoying a well-earned vacation.

George Dunn, one of the popular clerks at Thomas F. Galvin's Tremont street store, left last week for his annual vacation.

Mann Bros., of Randolph, are handling an extra fine lot of Gladiolus America, outdoor grown, at their stand at C Park street.

A. Leuthy, of Roslindale, left this week on his annual European trip, which will take in several countries. Azaleas, palms and other plants, in which Mr. Leuthy specializes, will be bought in large numbers.

After a cool and invigorating week, the hot wave returned July 23. The two following days, with maximum temperatures of 94 degrees, were about the most disagreeable of the present summer. We continue to have a serious deficiency in rainfall.

W. E. Turner is back from a vacation spent at Jefferson, Me., and reports fishing as being extra good.

The hot weather does not prevent active canvassing for the S. A. F. convention at Rochester, and everything points to a fine delegation from Boston.

A. S. Parker, of Stoneham, has a field of asters which promises to surpass in quality previous years' crops. Few growers can get such stems on their flowers as Mr. Parker.

The Waban Conservatories are shipping extra fine Kaiserin roses at present. They are planting a house of W. H. Elliott's specialty, Mrs. Aaron Ward, this season. W. N. Craig.

SHADING FOR HOUSES.

Will you kindly tell me how to make a preparation for shading my house? I want something that will wash off easily. I do not want to use whitewash, as it is so hard to remove.

L. M. S.

Kerosene or naphtha and white lead make as neat and satisfactory a preparation as any you could use. It can be either sprayed on with a force pump, or on smaller houses put on with a long-handled, flat whitewash brush. Frost and snow will remove this. It can also be rubbed off when desired. Be sure not to use any linseed oil, or the shading will be very hard to remove. If you want a shading to come off more easily still, use whiting and kerosene. This will be more liable to wash off, however, during heavy rains. C.

Niessen's News Column

Asters

The supply has largely increased and the quality correspondingly improved. You can depend on us for most any quantity of them; our quality is as good as any coming to this market. We have them in white, purple, lavender and pink. Good stock we can furnish at $1.50 and $2.00 per hundred, and for design work a satisfactory grade as low as $1.00 per hundred.

Sweet Peas

Pink, white and lavender.
50 and 75 cents per 100.

We receive daily shipments of Peas from where conditions are favorable for growing them. With the small assortment of flowers during the summer months, they should prove very desirable for design work.

Valley

in any quantity.
$3.00 and $4.00 per 100.

Easter Lilies

$1.50 per dozen.
$10.00 per hundred.

Beauties

Local grown stock.
$1.00 to $3.00 per dozen.

Cattleyas

$6.00 to $7.50 per dozen.

Rose Plants

IVORY and GOLDEN GATES.
3-inch pots.
$6.00 per 100; $50.00 per 1000.
BEAUTIES.
2¼-inch pots, $7.00 per 100.

One-Year-Old Plants

Maryland, $8.00 per 100.
White Killarney, $18.00 per 100.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

Asters For August

Asters are the leading summer flowers; they are at their best during August and they are one of our specialties. We can now confidently offer Asters in all colors, **white, pink, rose-pink, lavender and purple,** in quantity, feeling sure they will give you satisfaction. Price, $1.50 and $2.00 per 100.

Other Specialties

Eastern American Beauties. **Gladioli in fancy varieties.**
Kaiserin Roses. **White Carnations.**
Small White Flowers for design work.

We excel in prompt shipments of first-class stock.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The feature of a quiet market is the increase in the supply of asters; there are three times as many asters coming into town today as there were a week ago. They are welcome, for with the absence of carnations and the extreme shortage of white roses the asters often do duty for both. Queen of the Market is the only variety arriving. A few of the best have brought more than listed quotations, but most of the asters are only fair in quality, not the kind of flowers that command advanced prices. It seems that the dark shades are in better form early than the pink and white; at any rate, there are a good many more lavender-purple than any other shade and they average better in quality.

The other features of the market are the continued scarcity of white roses (it is promised Kaiserin will be more plentiful soon); the continued supply of gladioli, and the fine quality of the Easter lilies, a quality so good during this hot, dry weather as to command a market wherever it is possible to use large lilies. Sweet peas from down east are exceptionally fine, the stems slightly drought shortened. Water lilies have been strengthened by the arrival of lotuses. There is a good supply of nice valley, while Beauties, Maryland and Killarney of fair quality are usually obtainable.

The shipping demand is fair, limited sometimes by the supply that is good enough to ship. Greens are dull.

The Annual Meeting at Dreer's.

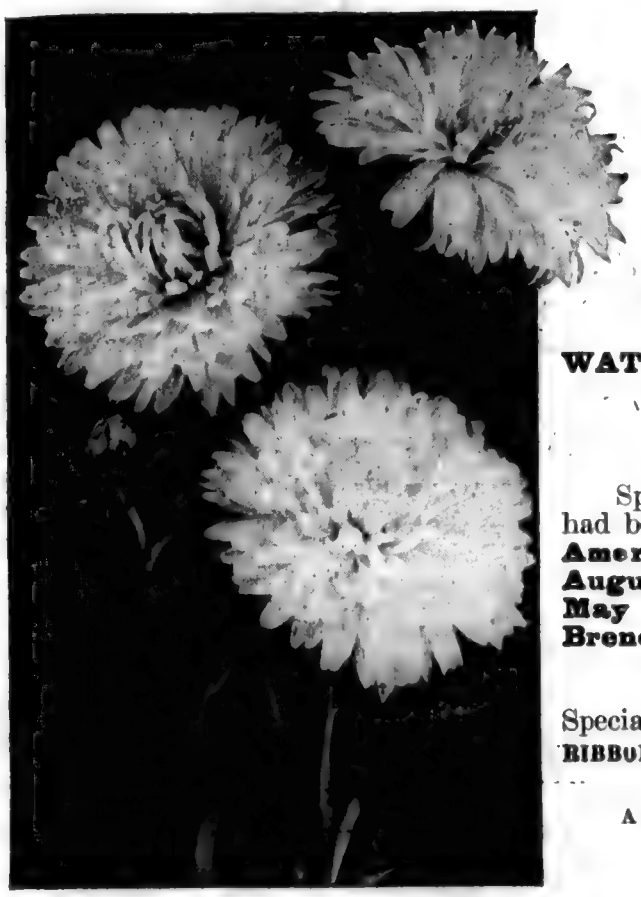
The annual meeting of the Henry A. Dreer Co., Inc., was held at Riverton, N. J., on the afternoon of July 16. The present officers were reëlected: President, William F. Dreer; vice-president, Jacob D. Eisele; treasurer, Herbert G. Tull; secretary, J. Otto Thilow. Perhaps the most significant way of describing the company's condition is to tell of the auto trip that followed the meeting, a trip taken to inspect the new 124-acre farm, lying along the tracks of the Pennsylvania railroad to the east of the present large plant, where it is proposed to build a modern range of greenhouses, with packing shed so conveniently arranged that the railroad may discharge and receive supplies directly, saving time and expense in hauling. Is not this progress?

A Letter From Mr. Stokes.

Walter P. Stokes writes entertainingly from Brussels. He describes briefly a day or so spent in the islands of Guernsey and Jersey, then tells of his arrival in St. Malo, France, and his impressions of the town of St. Michael, built on a pile of rock rising from the flat sand by the sea, the convent picturesquely situated on top. From St. Michael Mr. Williard and Mr. Stokes went to Angers, a seed-growing district in the west of France, where for twenty miles around everybody grows seed, an industry surprising in its magnitude and perfection. Paris came next, where the size and system of the house of Vilmorin was of especial interest: 150 employees in this seed house, each doing his work quietly and well without interfering with anyone else. Mme. Henri Vilmorin, wife of the late head of the house, entertained the visitors at her home, while the pleasure of their stay was further increased by other courtesies shown them by members of the firm. The present head of the house was absent, being at the exposition in Brussels. An incident in Paris was the "visitors' book," with royalties among the signatures.

The D. & C. Co.

Public interest in the affairs of the Dingee & Conard Co. centers in the retirement of the veteran Charles Dingee from the business that he founded many years ago. While Mr. Dingee has taken little active part in the company's affairs of late years, he has retained his stock until now and has been supposed



ASTERS

P M QUALITY

A good assortment—Pinks, Purples, plenty of Whites; stems and quality of flowers have improved wonderfully since the first cuts.
$1.00 to $2.00 per 100.

WATER LILIES.....a seasonable summer specialty, $4.00 per 100

GLADIOLUS

Splendid, large, well-flowered spikes, long stems, very decorative, never had better quality to offer.

America (light pink) .....$6.00 to $8.00
Augusta (white)..... 4.00
May (pink)..... 4.00
Brenchleyensis (red)..... 4.00

Kaiserins, My Marylands, 2 Killarneys
Specials, $8.00; Extra, $6.00; Firsts, $5.00; Seconds, $3.00.

RIBBONS—Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.

Open 7 a. m. to 6 p. m. Not open for business on Sundays.
Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

to have a voice in the management. The retirement of Mr. Dingee is more a change in the personnel of the stockholders than in the management, as his brothers-in-law have carried this load for a long time.

I recall clearly the surprise after a visit to the company's large plant, when P. Joseph Lynch remarked casually that he owned the Dingee & Conard Co. This was understood to mean a controlling interest. The company is prosperous, a fact strongly brought out by the recent branches in the south and in the west. The officers are: President, Alfred P. Reed, the company's counsel; vice-president, M. Henry Lynch; secretary and treasurer, P. Joseph Lynch.

A Breeze From Holland.

The bulb growing community in Holland has been stirred by the withdrawal of one of the little army of salesman travelers who come to this country, a man of long experience, who decided to start in a business partnership, resigning the position with the house he has represented here. This act would occasion no comment beyond wishing him well in his new venture were it not that enterprise has run away with discretion, causing a breeze abroad with a sympathetic ripple here. This was due to the salesman-that-was informing one or more of his customers here that he had a copy of their order given him for his former employers and that he felt sure he could fill it better than they, an error in business morality that merited condemnation.

Various Notes.

C. D. Mills, of Jacksonville, Fla., president of Mills the Florist, Inc., spent a day in this city on his way to New England.

H. Bayersdorfer returned from Europe last week and is hard at work arranging for the imports that follow.

Leo Niessen is spending a few days at Wildwood, N. J.

Fred Ruppert, Cumberland, Md., was here lately.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

A party of four, Gilbert Baker, George S. Faulkner, John McIntyre and Edward Reid, went to Almonesson, near Woodbury, N. J., Saturday, July 23, in Mr. Reid's car. Fish were scarce, but there were two exciting experiences. A boat near them upset; two fellows who were in it were so excited that the girl with them might have been drowned had not Mr. Reid jumped overboard to her aid until his boat came alongside. On the way home an injured farmer, whose wagon had been wrecked by a motor, was charitably taken to the Cooper hospital, in Camden.

A bridal scarf is the name given a delicate improved designed chiffon, a coming novelty of M. Rice & Co.

Alfred Burton is sending new crop Beauties to the S. S. Pennock-Meehan Co.

Charles D. Ball is preparing for an active campaign in August.

Novelties in gold-handled baskets, some of them heart-shaped, of fine rattan, are among the early arrivals of H. Bayersdorfer & Co.

Fred Ehret says that July has been a good month. He hopes to find time to take his family for a few days to the city by the sea.

A Leuthy, the well-known plantsman of Boston, was a visitor here recently.

Fred Hahman, the genial ex-president of the Florists' Club, says that our calling is a profession, on a decidedly higher plane than a confectioner or a baker.

Robert Crawford, Jr., the successful Eleventh street retailer, expects to

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A Shipload of Novelties

Mr. Bayersdorfer returned to Philadelphia July 23rd, after spending three months in Europe looking over all the florists' supplies of the old world. He secured the best of everything, the best of the novelties and all that is desirable in standard supplies. The novelties are unusually fine this year, Mr. Bayersdorfer says, so fine that he will be followed by a whole shipload of them, besides very many other consignments.

These supplies will be at your disposal. Do not fail to get in touch with us early.

Better come to Philadelphia and see them, if that be possible, or to Rochester August 16, 17 and 18, where we shall spare no pains to have everything you want to see ready to show you.

Don't forget we have everything in florists' supplies and that is saying a good deal.

Yours to command,

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write

spend part of August at the "city by the sea." This is one of Mr. Crawford's rare holidays.

Jacob Becker gave out the contract last week for removing his greenhouses, four in number, from Fiftieth and Chestnut streets to Fifty-second and Ludlow streets.

"Can you point out a florist who has been in the business for a number of years and has anything to show for it?" was asked. Just at that moment Fred Berger smilingly entered.

R. F. Whitmer, the lumber magnate, has entered the floral arena.

George E. Campbell, of Flourtown, is a commissioner in his township.

Smith, Lineaweaver & Co. report the demand in certain of the domestic sizes of anthracite coal is extremely dull and for that reason most operations are running on restricted time—on an average of about three days per week. This condition has a tendency to keep prices up on the steam sizes, for which there is rather a good demand, and at full prices. The bituminous coal trade is decidedly slow and there is considerable curtailment of output. The better grades are bringing fair prices, while the poor grades are offered at exceptionally low figures. There is considerable labor trouble in the Greensburg and Westmoreland fields of Westmoreland county, which has made gas coal, in the good grades, scarce, and prices high.

Samuel F. Lilley expects to move his wholesale commission house from 1514 Sansom street to a convenient place nearby next week, as the building he now occupies is to be torn down.

Phil.

NEW YORK.

The Market.

The hot wave has returned. The losses to the market gardeners and growers of outdoor flowers will be enormous if rain is longer delayed. Its effects are already evident in the aster shipments. Of gladioli there is such an enormous quantity grown for the New York market that the summer rate of 50 cents per hundred is already here for everything but the new and choice varieties. Saturday saw a good clean-up, everything of value being disposed of and, owing to the scarcity, at somewhat better prices. Everything is scarce but gladioli, yet the demand is light and any special raise in values is impossible. Lilies fluctuated last week between 3 cents and 6 cents and closed at 4 cents to 5 cents. Enormous quantities arrived and the quality was perfect.

American Beauties sold under $10 per hundred. In fact, one wholesaler said you could buy Beauties at the price of Killarney and Maid all through the week, so light was the demand for anything. A visit to the retail stores found absolute quiet, with no stock in the ice-boxes and dependence on the telephone for stock for such orders as came in. A few of each variety of rose, Richmond, Kaiserin, Maryland, Bride, Killarney and Maid, arrive daily and clean up readily if at all presentable.

Few carnations worthy of the name are coming in and the price is nominal; 1 cent to 2 cents is the quotation. Valley holds fairly well. Sweet peas are seldom salable. The few orchids that arrive hold the old rate. It is "marking time" season and the general preparation for the coming season, with principals and employees taking advantage of holiday opportunities and waiting patiently for September.

Various Notes.

Only two weeks from Monday to convention time. Over 200 have already declared their intention to attend. The special train for the New Yorkers leaves Monday, August 15, at 9:50 a.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

Fine Easter Lilies

And all varieties of summer flowers:

Roses, Asters, Peas, Carnations

and small flowers for design work.

Choice Field-Grown Carnations

READY AUGUST 15.

	100	1000		100	1000
Enchantress	$6.00	$50.00	Lawson	$6.00	$60.00
Winona	7.00	60.00	Afterglow	6.00	60.00
Sarah Hill	8.00		Beacon	6.00	60.00
White Perfection	6.00	60.00	Victory	6.00	60.00
Aristocrat	6.00	60.00	Winsor	6.00	60.00

Glad to see you at any time in the most centrally located Wholesale Cut Flower House in Philadelphia.

Mention The Review when you write.



Michell's Giant Exhibition **Pansy Seed**

A giant strain which we have secured from the leading Pansy specialists in Germany, England and France. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled. ½ trade pkt., 30c; 50c per trade pkt.; ⅛ oz., 75c; $5.00 per oz.

ALSO ALL VARIETIES OF PANSY SEED IN SEPARATE COLORS.
Our Wholesale Summer Catalogue of Seeds, Bulbs and Supplies Free.

HENRY F. MICHELL CO.
Market St. above 10th St., PHILADELPHIA, PA.

Mention The Review when you write.

A. MOLTZ MAURICE L. GLASS

A. MOLTZ & CO.

The Wholesale Florists of 55 and 57 West 26th Street, announce to their many and valued customers, with pleasure, the enlargement of their headquarters in the **Coogan Building,** with increased facilities, room and conveniences for all who may honor them with their patronage.

No retail work ever done, nor any retail order recognized here. An unbroken record for 20 years.

Mention The Review when you write.

m.; $11.45 includes all transportation expenses, both ways, the refreshments on the way and the dinner at Glen Summit Springs hotel included. These are the compliments of the New York Florists' Club. Write F. H. Traendly at once about your room at the Hotel Seneca; $1.50 per day and up is the reasonable figure.

The S. S. Pennock-Meehan Co., of Philadelphia, will open its New York branch, at 109 West Twenty-eighth street, September 15, with the treasurer of the company, Percy B. Rigby, in charge. The location is in the heart of the wholesale district.

J. J. Coan, of the Growers' Cut Flower Co., says Saturday, July 23, was one of the busiest days of the year, not excluding Christmas or Easter—720 bunches of asters and seventy boxes of roses, with large shipments of America, Shakespeare, Brenchleyensis and May gladioli from Jacob Bracker and George Bohr, and a complete clean-up of everything before Sunday.

Max Schling, 1002 Sixth avenue, had some large decorations this season. His new store at Fifty-ninth street and Fifth avenue promises to be a winner. The location is excellent.

John A. Foley, manager for Nicholas Lecakes & Co., celebrated Mrs. Foley's birthday Saturday, June 23, in royal style in the wholesale section.

Charles Lenker, of Freeport, is entertaining his brother from Germany.

The window display of water lilies by Peter Henderson & Co., in the downtown section, continues a center of interest to the thousands of suburbanites.

Charles Millang says he has ordered an aeroplane and will make his regular visits to his growers in his flying machine, hovering over the Long Island fields of asters and selecting only the first quality exhibits for his customers. He has relegated his horses and auto to the has-beens!

Joseph Fenrich has been fortunate in securing a farm up the Hudson, where he spends his week-ends with his family.

Frank Millang and family are summering, as usual, on his farm in Westchester county.

The Greek-American Florists' Supply Co. opens above the wholesale store of George Cotsonas & Co., August 1, with Andrew Cova as manager. The new store is almost complete, both upstairs and on the ground floor, and Mr. Cotsonas is to be congratulated on the wonderful metamorphosis he has accomplished.

Some idea of the volume of lily shipments to New York may be gathered from P. J. Smith's record of last week, 38,850, and in the last three weeks a total of 93,625.

Charles H. Brown and family and Marshall Clarke and family are enjoying their holidays near Rhinebeck and in the Catskills.

Wertheimer Bros. announce that in their fine exhibit at Rochester this year will be seen several practical novelties.

John Brock, of Binghamton, N. Y., and Renlick Hall, Va., manager of the large estates of W. S. Kilmer, was in the city last week, a guest of Burnett Bros., seedsmen.

D. F. Ferdeman, with Gunther Bros., is spending two weeks at Atlantic City.

Joseph Levy, of Seligman & Co., and his family are at Pine Hill, N. J.

Traendly & Schenck's right-hand man, Tommy, is away for a three or four weeks' well-earned vacation.

Mr. Hanfling, of Russin & Hanfling, returns this week from his European purchasing trip, with many novelties.

Mr. Reed, of Reed & Keller, is expected back the first week in August.

The Geller Florists' Supply Co. will move to its new store on West Twenty-eighth street early next month.

Bowling.

The attendance at the Wednesday evening session of the New York Florists' Club fell off on its last effort, but there was fortunately a quorum and some remarkable scores were made. The best games were:

Player.	1st.	2d.	3d.	4th
Fenrich	223	171	149	153
Berry	170	150	154	177
Manda	217	167	195	146
Shaw	126	121	125	137
Falkner	100	104	150	125

J. Austin Shaw.

Lynn, Mass.—James L. Miller, of the firm of William Miller & Sons, returned recently from a two weeks' vacation, which was spent principally, it is said, in installing a fine ten horse-power engine in his boat.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

Mention The Review when you write.

ST. LOUIS.

The Market.

Business revived somewhat last week and the trade was quite busy with funeral work. The wholesalers had plenty of stock on hand to fill all orders. White and light colored stock cleaned up fairly well, but the darker shades went begging. The market opened up Monday morning with a shortage in almost everything, except gladioli, and the price went up on these to 3 cents in small lots and 2½ cents in hundred lots. These have been good sellers all season and greatly used by the trade for window decorations.

Carnations are not of good quality and are becoming scarce, as the growers are cleaning out the old plants. The same can be said about roses, which will be scarce for some time yet. Asters are slow in coming in, also tuberoses. Hydrangeas, sweet peas, cornflowers, larkspurs and other outdoor flowers have a fair demand. There is plenty of green goods.

Florists' Club Picnic.

The event of the year among the St. Louis florists took place Thursday afternoon, July 21, at Ramona park. The day could not have been more perfect for an occasion of this kind, and the crowd was one of the largest that ever attended an outing given by the Florists' Club. Trustee Schoenle had to work single-handed, as A. J. Bentzen and Henry Ostertag, owing to business, failed to come out and take a hand, but good assistants were quickly found in Frank Windler and Al Ganns, who worked faithfully and hard all day. The reception committee, consisting of Frank Fillmore, W. J. Pilcher and J. J. Beneke, also had their hands full, seeing that all were made comfortable.

The morning crowd was, as usual, small, but a big crowd streamed in all during the afternoon. A fine band of music and free lemonade were much enjoyed by all, but the exciting feature of the day was the game between the Bentzen and Sanders ball teams. Owing to a late start, only five innings were played and the Bentzen team met their Waterloo. The score was: Sanders 8 and Bentzen 2. John Bentzen was unable to play, owing to a broken finger, but he umpired a fair and square game and says the best team won.

There were numerous events for young and old and interest at no time lagged. These games were in charge of Charles E. Schoenle, Frank Windler, Al Ganns and J. J. Beneke. The list and winners were as follows:

The 25-yard dash for girls under 16, Miss Alice Jablonsky.

The egg-and-spoon race for married ladies, Mrs. A. Jablonsky.

The 50-yard dash for boys under 16, Harold Briggs, who is employed by Fred C. Weber.

The potato race for girls from 10 to 16, Miss Alice McHenry.

The 50-yard dash for young ladies over 16, Miss Jennie Bolard.

The hop, step and jump race for boys under 16, P. Jablonsky.

The 50-yard dash for anyone over 35 years old, J. J. Beneke, first; C. De Wever, second.

The tug of war, seven on each side, won by the W. C. Smith team.

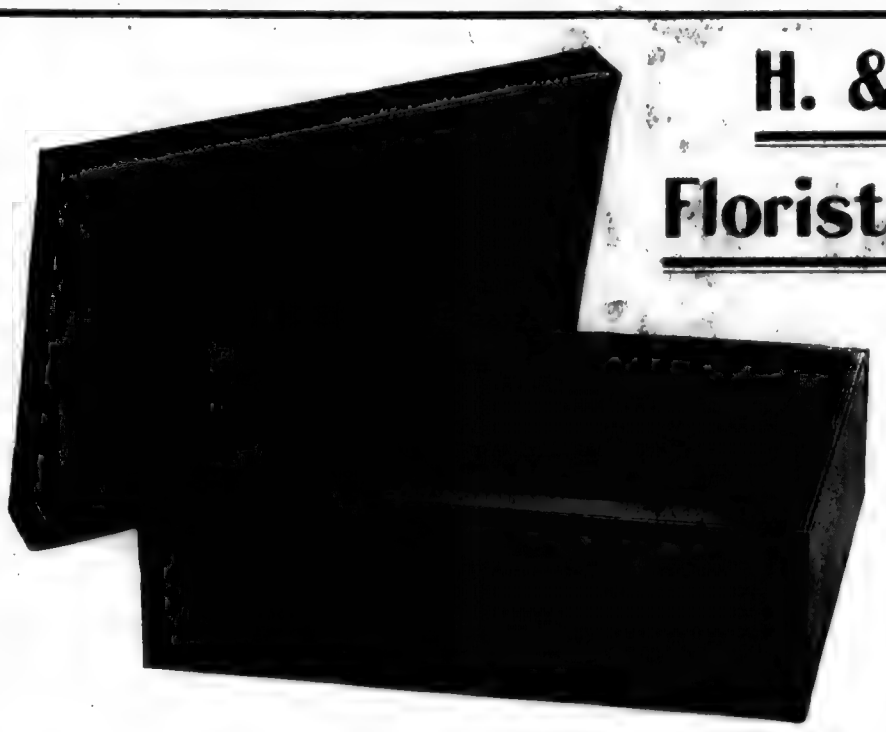
The bean-guessing contest, won by Herman Weber.

The prize waltz, Edward Gerlach and his partner, Miss Minnie Beyers, first; Carl Weber and Miss Klockenkemper, second.

At the conclusion of the contests a group photograph was taken by Oscar C. Kuehn. The rest of the evening was devoted to dancing, boating and other amusements, which were in plenty all over the grounds. This kept up until almost midnight, when all went home saying that the seventeenth annual picnic was the best ever given by the St. Louis Florists' Club.

Picnic Notes.

Francis Fillmore, Sr., 92 years old,



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

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THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

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All sizes, lowest prices

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MILWAUKEE

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Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.



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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x8½x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

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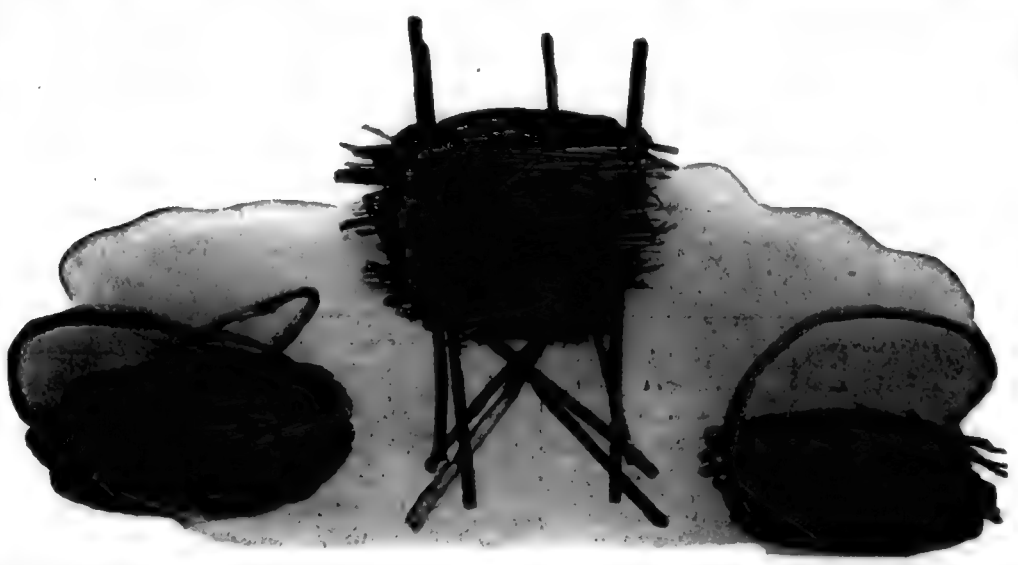
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——Write with full particulars.——

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Florists' Baskets

GET STARTED RIGHT

Buy at headquarters and save the jobber's profit for yourself.

Let us send you a sample order. No obligation on your part. We want you to return any that do not please.

Many new styles in our latest catalogue. It is a work of art. Let us send you one.

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Barnard's Special Good for ten days only

Galvanized Wire Stakes

	Per 100	Per 1000		Per 100	Per 1000
3 feet	$0.75	$5.75	4 feet	$1.05	$ 8.50
3½ feet	.95	7.50	5 feet	1.25	10.50

Larger lots at lower prices.

CANE STAKES, American, bundle 500, $3.00; 1000, $5.50.

BAMBOO STAKES, from Japan, 100, 65c; 1000, $5.50.

The W. W. Barnard Co., SEEDSMEN 108-110 W. Kinzie St., Chicago

Mention The Review when you write

was the oldest florist present, followed by F. W. Ude, Sr., and Luther Armstrong.

From Belleville, the families of E. W. Guy, Henry Emunds, Gus Grossart and A. G. Fehr said they never enjoyed a pleasanter afternoon. They came a long way and were glad of it.

Edwin Denker and his sister came all the way from St. Charles, Mo., to be with us.

The Weber family was the largest present, eleven in all, and they captured the best prize of the day, Herman winning the bird and cage.

The Jablonsky family are some sprinters, winning three of the prizes, Mrs. Jablonsky, Miss Alice and Phoenix being the lucky ones.

C. C. Sanders, with his family and his ball team, came out in their big new touring car and went home with flying colors.

J. F. Ammann, of Edwardsville, came alone and left for home early. He never misses an opportunity to spend a pleasant afternoon with friends in the trade.

B. Eschner, of M. Rice & Co., was also with us.

Various Notes.

John Seketes, well known in the local trade as a wire worker for both C. A. Kuehn and W. C. Smith, died last week. The funeral took place Thursday, July 21.

Henry Aue and Ernest Hentschel sent greetings from the other side of the big pond. Mr. Aue attended the golden wedding of his parents a week ago.

Fred Foster, who is about to build a greenhouse at his place in Kinloch, invited W. C. Smith, George Angermueller and Oscar Kuehn out Saturday afternoon, July 23. When they got there he put them to work digging post holes. The day was hot and when Mr. Foster went after a jug of cold water all three escaped and said "Never again."

John J. Burke reports that he will open a flower store at the same location he first occupied several years ago, at Grand and Finney avenues. He has been out of business for the last year.

John Rau, of the St. Louis Seed Co., with his family, are spending their vacation on a farm near Waterloo, Ill.

B. J. Niemeyer, Jr., son of B. Niemeyer, of Kirkwood, was married last week.

The South Grand avenue florists all say they have had a busy week with funeral work. If it had not been for that, things would have been quite dull.

State Vice-President Otto G. Koenig, of the S. A. F., has sent out letters to the local trade, announcing that he has arranged with the Big Four railroad for transportation for those who will attend the S. A. F. convention at Roch-

FANCY FERN Finest Stock FANCY FERN

Per 1000, $1.25. Special Price on Large Lots.



Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel



Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

ester next month. The conventionists will leave here Monday, August 15, at 10 o'clock, and arrive at Rochester Tuesday at 9:20 a. m., on the Knickerbocker special. The fare will be $23.16 for the round trip and sleeper $4 each way.

The apple growers will hold their annual meeting here for two days, August 10 and 11, at the Planters' hotel. The trustees of the Missouri Botanical Garden have arranged for the annual Shaw dinner during their stay. Many florists, nurserymen and market gardeners are invited. Apple growers will be here from all parts of the United States and Canada. The executive committee is now at work arranging a program for the meeting. J. J. B.

SEASONABLE SUGGESTIONS.

(Continued from page 12.)

soon wilt and burn up. A certain number of plants will probably show "the yellows." Pull up and destroy these. If the black aster beetles appear and hand picking proves ineffective, it is better to spray the plants with weak Paris green water. Any slight discoloration of white flowers is easily removed by merely dipping the heads in water after picking.

Schizanthus Wisetonensis.

Schizanthus Wisetonensis makes one of the most beautiful of pot plants, and its keeping qualities when cut are equal to those of carnations. A nice batch at Christmas should sell well, as the plants have such a bushy, neat and at the same time graceful appearance. Sow the seeds in flats. Pot off singly when large enough to handle and keep the plants potted along, using 6-inch or 7-inch pots at the final shift. A coldframe will be even better than a greenhouse for the plants for the next eight or ten weeks. Keep the little plants pinched freely until the early part of October. This insures more compact plants. The other varieties of schizanthus, such as grandiflorus, oculatus and retusus albus, are pretty, but too tall growing for pot plants. There are improved types of S. Wisetonensis offered, with flowers of double the size of the original type. Schizanthus wants cool house culture at all times.

Chrysanthemum Maximum Edward VII.

Of the many named forms of the so-called Shasta daisy, Chrysanthemum maximum King Edward VII is the best. The flowers now open are of immense size, pure white in color and carried on stems three to four feet long. As a florists' flower, this should prove useful. It is easily raised from seed, of simple culture, perfectly winter hardy and blooms at a time when good flowers are none too abundant. I have seen magnificent clumps of this variety six feet in height near the seashore, but further inland it, in common with many more hot weather flowering perennials and annuals, does not succeed so well.

Seed sown now will produce quite good-sized plants before fall. These can either be planted out in October and covered with a light mulch when the ground freezes, or carried over in a coldframe and planted out in April. The plants will be much finer the second and third years and are easily increased by division of the roots.

Coreopsis Grandiflora.

If seed of Coreopsis grandiflora has not yet been sown, it is not too late to start some. Classed as a perennial, this in the north is better treated as a biennial and in the coldest states it is safe to carry it over winter in coldframes. If any plants have been al-

HENRY M. ROBINSON & CO.

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CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



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PERFECT CARNATION SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON
SPRINGFIELD, MASS.

Pat. Ap'l'd for

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 168 LAKE ST. KENDALLVILLE, IND.

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Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

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NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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FERNS

New Crop, Fresh From the Patch


Fancy Ferns


Fancy and Dagger Ferns, 65c per 1000

Dagger Ferns

New Green Galax, 45c per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

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New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.
ADAMS, MASS.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

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FANCY


DAGGER

New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

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113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

lowed to flower and seed, these will give an abundance of seeds of the best germinating quality. The value of this coreopsis planted out in a cool house for spring flowering, or grown in pots, which can be allowed to root through into a bench, is not yet fully understood. The flowers are four inches across, golden yellow, petals overlapping, and the stems are long. As a Memorial day crop it is invaluable.

The plants should be potted in late fall and kept in a coldframe until the end of January, when they should be brought into gentle heat. The seedlings come up quickly and should be allowed nine to twelve inches apart in the rows when transplanted, as they attain considerable size before fall. The Californian form, Eldorado, has extra large flowers. The old lanceolata is not nearly so good as grandiflora, the flowers being much smaller.

A NORTH COLDFRAME.

What can I grow in a coldframe on the north side of my greenhouse? The wall is five feet high. Would it be good for pansies and daisies? It does not get any sun in the winter months.

H. C. G.

Such plants as pansies, violas, myosotis and daisies will winter all right in such a frame as you describe. After the soil about them has frozen hard, give them a covering of pine needles or perfectly dry leaves and place sashes over them. Leave this covering on until the soil thaws out. During mild spells in winter, tilt up the sashes to let some air in to the plants. So long as the leaves or pine needles keep quite dry, the plants will winter all right, but if broken glass allows snow or rain to get in, a number are likely to damp off. It would be a good plan to place board shutters over the glass during the cold months.

C. W.

Palo Alto, Cal.—President Lathrop, of the board of regents of Stanford University, will at once commence the erection of four iron-frame greenhouses on his estate near this place.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By a young German man, 23 years old, single; wishes a position in a first-class floral store; am the best of workmen in all kinds of store work; New York preferred. Address Wm. Stoffragen, care Fred C. Weber, 4326 Olive St., St. Louis, Mo.

SITUATION WANTED—On private estate or institution as head gardener; married, no children; middle age; have life experience in horticulture, also from Europe; am head gardener at the present time and know how to handle men; can furnish the best of references as to honesty, industry and sobriety. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—By German gardener and florist; private or commercial; 32 years old, single; strictly sober; 12 years' experience; very good grower of roses, carnations, mums, pot plants and general greenhouse stock; very good propagator and hustler; has first-class recommendation; first-class place only need apply; prefer in state of Wisconsin. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman, by a grower, having 22 years' experience in growing roses, carnations, violets, mums, palms, ferns, bedding plants and bulb stock; also in design and decorative work; know how to handle help to best advantage; A-1 references; please state full particulars and salary paid in first letter; German, age 37, married. Address No. 52, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower and propagator; single; 33 years old; 15 years' experience; state wages. Address No. 62, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. 32, care Florists' Review, Chicago.

SITUATIQN WANTED—By an all-round practical florist on place where general stock is grown; 20 years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—As foreman on nursery or private place; Hollander, married, no children; can give best of references; can take full charge of any place; state wages in first letter. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—By good all-round greenhouse man, grower of carnations, mums and pot plants; also do fine design work; married; can come at once. Address No. 60, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class store man, salesman, designer and decorator; able to take charge of a first-class store, or assistant manager; ten years' experience in large city. Address U. H., care E. A. Fetters, 114 Farmer St., Detroit, Mich.

SITUATION WANTED—By first-class grower of carnations, chrysanthemums and general stock; have had 10 years' experience; single; state wages with or without board; reference if wanted. Address No. 58, care Florists' Review, Chicago.

HELP WANTED—A gardener, experienced in growing pot plants. Koropp, Inc., 4509 Evanston Ave., Chicago, Ill.

HELP WANTED—Two young men to work as helpers in rose houses; steady positions. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—Good greenhouse man to grow plants and cut flowers for retail trade; state wages and particulars in first letter. Espelin & Warren, Ft. Collins, Colo.

HELP WANTED—A good grower of mums, carnations and bedding plants; in Chicago; state wages. Address No. 24, care Florists' Review, Chicago.

HELP WANTED—A good helper around greenhouse; must be sober and have a good idea of greenhouse work; reference; $55.00 per mo. Parkside Greenhouses, 1457 E. 70th St., Chicago.

HELP WANTED—Rose grower; none but an experienced man need apply; permanent position; no boozer. Address James Hamilton, Mt. Washington, Md.

HELP WANTED—A good grower of roses, carnations, mums and general line of stock; must know how to produce the stuff; state wages per week with board and room. Address C. Humfeld, Clay Center, Kan.

HELP WANTED—At once, working foreman who can grow roses, mums and carnations; sixty dollars per month and house free; give reference and full particulars first letter. The Steinhauser Florist and Nursery Co., Pittsburg, Kan.

HELP WANTED—At once, a man with three or four years' experience as an all-round helper on a place of 2500 feet of glass, devoted all to flowers, carnations and roses mostly; state wages wanted in first letter. Edward Tatro, Salina, Kan.

HELP WANTED—A reliable man that understands his business; sober, honest and industrious; I have about 7000 feet of glass, grow a general line of pot and bedding plants; will pay $14 per week. If you can come at once, address No. 48, care Florists' Review, Chicago.

HELP WANTED—At once, married man to take charge of small greenhouses; capable of growing a general line of stock, except roses; $50.00 per month, good house partly furnished, and fuel to use; steady position. Address E. F. Kirkland, Livingston, Mont.

HELP WANTED—A young married man to work as second under manager in greenhouses; one wo has had a number of years' experience, especially in growing roses for cut flowers, and also who has had some experience in growing orchids; give references and write Wright's Flower Shop, 224 W. 4th St., Los Angeles, Cal.

HELP WANTED—Working foreman, married, for greenhouse establishment of 40,000 feet of glass, where roses, carnations, mums, palms, ferns, bulbous stock and general flowering and bedding plants are grown; must be a good grower and producer, also capable of handling help to advantage; wages $20.00 per week with 6-room house; all improvements; send copies of references from places where previously employed and state age in first letter. Address No. 38, care Florists' Review, Chicago.

HELP WANTED—Good plant grower; must be a fast potter; man handy at funeral work in emergencies preferred; state wages and enclose references. Gullett & Sons, Lincoln, Ill.

HELP WANTED—For general greenhouse work on small place; state age, experience and wages wanted with board and room. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Ia.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—A good, reliable and honest German gardener and florist, who can grow A-No. 1 mums, carnations and general stock for retail trade; must write and speak English; only man who is temperate and good worker need apply; good wages and permanent position to good worker southern Michigan. Address No. 234, care Florists' Review, Chicago.

WANTED—A 307 or 308 second-hand hot water Furman boiler; must be in good condition. Albion D. Emerson, R. F. D., Westville, N. H.

WANTED—To rent a retail place of from 5000 to 10,000 square feet of glass, in good condition; write giving location, terms and full particulars. Address No. 39, care Florists' Review, Chicago.

WANTED—To lease or buy florist establishment, 5000 to 20,000 sq. ft. glass, with land; show me it is a profitable investment and allow me to pay part down; I want no misrepresentations, only a fair deal. Address No. 43, care Florists' Review, Chicago.

WANTED—A greenhouse partner with some means, in a flourishing city of several thousand; must understand the florist business; no competition; can furnish best of references; financially responsible. Address No. 23, care Florists' Review, Chicago.

WANTED—Partner, as ill-health compels one of the present partners to partially give up active service, it is desired to incorporate, and, as three are necessary to do so, we want an all-round florist to join us; must take $1000 worth of stock. References required. Address No. 41, care Florists' Review, Chicago.

FOR RENT—My place, 7500 feet of glass. Mrs. May Bradley, Elwood, Ind.

FOR SALE—Glass, 16x18 double A. Write the C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Second-hand 2 and 3-inch pipe, in good condition, and at a bargain. Baur Gas Company, Eaton, Ind.

FOR SALE—Or will rent, greenhouses near Pittsburg; complete; well stocked; good chance for beginner. Address No. 46, care Florists' Review, Chicago.

FOR SALE—About 5000 ft. of glass with dwelling; no competition; can sell more than you can grow at good prices; ill health. Dwight Greenhouses, Dwight, Ill.

FOR SALE—Carmody hot water boiler, 12 sections; very cheap; also 600 feet 4-inch cast iron pipe, 5 cents per foot. Geo. M. Brinkerhoff, Springfield, Illinois.

FOR SALE—Well established retail florist business, greenhouses, store and dwelling; all in good condition; good reason for selling. For further particulars address No. 57, care Florists' Review, Chicago.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—300 boxes 10x14 in. D. S. A. glass; 500 boxes 18x20 D. S. A.; also 5000 ft. 1-in. steam pipe, 2000 ft. 1¼-in. and some 2-in.; also valves and fittings; write for prices. Address No. 19, care Florists' Review, Chicago.

FOR SALE—Greenhouse property and large new dwelling, in city of 7000 population; four railroads; half way between St. Louis, Mo., and Terre Haute, Ind.; has done good business for seventeen years. For further particulars inquire of Baldwin & Baldwin, Agts., Pana, Ill.

FOR SALE—3 greenhouses, northern Ohio, about 4000 feet of glass; city 10,000; paved street; street car line past the door; 3 railroads, city water, gas; no stock; I have had to take this place on mortgage and will sell for less than $600.00, as I have no use for it and must sell; full particulars for asking. C. R. Young, 203 High St., Barberton, O.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store, in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. 181, care Florists' Review, Chicago.

FOR SALE—Four-inch pipe, 8c per foot. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Or will rent, greenhouse, residence, barn and four acres of land within city limits. Miss Ella Naber, Mayville, Wis.

FOR SALE—150 boxes of greenhouse glass, 16 x 18 double strength B., $3.00 per box. Peter Reitmeier, 2536 Winona St., Chicago.

FOR SALE—200 boxes 16x18 D. S. B. new glass below market price; write me for figures. Address No. 33, care Florists' Review, Chicago.

FOR SALE—3000 feet of 2-in. black pipe, practically good as new. B. F. Schilling, R. R. 1, La Fayette, Ind.

FOR SALE—800 ft. 4-in. cast iron pipe, also connections for same, 6 cents per foot. Wm. Eschrich, No. Milwaukee, Wis.

FOR SALE—4 Kroeschell hot water boilers in pretty good condition, can be bought cheap. Address Weiland & Olinger, New Castle, Ind.

FOR SALE—Forty horse-power boiler for steam or hot water; almost new; write for price. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Retail florist business, 35,000 feet of glass. For particulars address No. 30, care Florists' Review, Chicago.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Greenhouse property in thriving city; will sell at a sacrifice if taken by Sept. 1; poor health reason for selling. Address No. 61, care Florists' Review, Chicago.

FOR SALE—House, barn, 6 large greenhouses and small store, with 1¼ acres of ground, corner of 61st and Throop Sts., Chicago; inquire on premises or telephone Wentworth 2455.

FOR SALE—Or will rent an old established greenhouse plant, about 10,000 feet of glass; 7-room dwelling house; everything in fine shape; owner has other business. Apply to J. B. Whitehead, Trust Building, Rockford, Ill.

FOR SALE—Greenhouse, 10 x 75, built of Moninger material 2 years ago; new sectional hot water boiler, will heat 5000 sq. ft. of glass, and piping for same; double strength A glass, 12 x 16. Address No. 51, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 12,000 feet glass, and 16 city lots; good trade; will sell on easy terms; the property is in a good location and on the street car line. For terms, etc., write Mutual Bldg. & Loan Association, Chas. W. Nick, Treas., Erie, Pa.

FOR SALE—Kroeschell greenhouse boiler, 1910 model; capacity 9000 ft. of glass; equipped with shaking grate; used 6 months; reason for sale, consolidation of heating plant. M. J. McCabe, 439 Center Market, Washington, D. C.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Good location, 5-acre truck farm; in city limits; mail delivered twice a day; one greenhouse, 18x50 ft.; good 10-room house, store building, barn and shed; doing good business; will sell on account of poor health. Henry J. Beer, Marshfield, Wood Co., Wis.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half b nches new, cement; hot water heat; 2 dwellings, b rn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler. 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—I have about 12,000 feet of glass in Greenville, O., in two separate blocks of about 6,000 feet each; will sell one block or both; doing a fine retail business; will hold place for sale until August 1st, after that will sell or lease; reasons for selling, age and desire to travel; one of the blocks is devoted to vegetables, so will not interfere; this is a good chance for some one. James Frost, Greenville, Ohio.

FOR SALE—At a great sacrifice if taken before August 5th, greenhouse business, consisting of ten houses with boiler equipment complete; residence on property; this establishment is located in county seat town of 12,000 within ten minutes' walk from postoffice; good chance for experienced florist. F. L. Carroll, Fremont, Ohio.

WANTED

An assistant carnation grower. State experience and salary expected. Needed August 1st.

Furrow & Company, Guthrie, Okla.

Situation Wanted

By competent florist and landscape gardener; German, 36, single, with life experience; thoroughly sober, honest and reliable; will take charge of commercial or private place in the south; disengaged when suited; for references and full particulars address No. **40,** care Florists' Review, Chicago.

HELP WANTED

Plantsman, $20.00 per week; carnation grower, $18.00 per week; mum grower, $16.00 per week. For Pacific northwest. Must be experienced and capable. Apply with references to

No. 56, care Florists' Review, Chicago.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 224, care of Florists' Review, Chicago.

Wanted At Once

Reliable and experienced nursery foreman, acquainted with propagating ornamental stock and care of herbaceous perennial grounds. State particulars and send references. Address

SOUTHWORTH BROS., Nurseries, Beverly, Mass.

WANTED

An able seedsman, familiar with market garden line; good salary. State experience and references. Address No. 53, care Florists' Review, Chicago.

WANTED

A bright, active man of experience, capable of designing and decorating, and able to take charge of retail floral department; must be of gentlemanly address and appearance and a hustler. Such a one will find this an exceptional opportunity. **Lawson Piano Store, 2863 Third Ave., New York.**

$3000 and Services of Good Florist

Will secure interest and salary in a well-established business in the South, where we have no snow and ice; we plow and plant in December and January; we can prove it to be the best money making proposition yet. We need the capital to double our capacity, and services of an interested florist to take charge of floral branch. For full particulars address No. 54, care Florists' Review, Chicago.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning $1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

BARGAINS IN MOREHEAD STEAM TRAPS

Robt Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

Foreman Wanted

First-class grower of roses, carnations, lilies and other cut flowers, as well as potted plants; 50,000 sq. ft. of glass; wholesale and retail. Address No. **45,** care Florists' Review, Chicago.

FOR SALE

Retail Store

In a prosperous suburb of Chicago; no greenhouses; fully equipped and doing a good business; reason for selling, have other interests that take full time. Good proposition for parties with a little cash. Address No. 59, care Florists' Review, Chicago.

FOR SALE

One 44-in. by 12 ft. horizontal tubular boiler, used but little; will furnish Hartford inspection reports; complete with trimmings. Will sell cheap. Removed to make room for larger boiler, reason for selling.

MUNSON BROS., Capron, Ill.

FOR SALE

44 Vegetable Cuts,

For catalogue work, only used once; $25.00 buys the lot for quick sale. Proof sheet furnished on reque-t.

SOUTHWESTERN SEED CO.
Fayetteville, Ark.

FOR SALE

Second-hand greenhouse lumber, from ¾-span house. Just tak-n down; complete frame, top and side ventilators. Ormsby ventilating apparatus, etc. This will be sold at a low price for cash, and is a bargain. Write for particulars.

Stephen Chase, Nashua, N. H.

A BARGAIN

One Capitol Boiler, only used 3 years, as good as new; will heat 30,000 feet of glass; cost $900.00, will sell for $500.00, F. O. B. New Albany, Ind.

A. Rasmussen, New Albany, Ind.

A Snap

A modern greenhouse plant of 22,000 feet glass, with residence, barn, concrete walks, steam heat, city water, electric lights, on car line, thoroughly stocked, all rebuilt within three years; have the only flower store in a city of 30,000; agencies in all surrounding towns; 20 years established trade; on account of other business interests will sell at a sacrifice; photo and full description on application. Address No. **3,** care Florists' Review, Chicago, Ill.

FOR SALE

Greenhouse plant of 25,000 feet glass, heated by steam with cheap fuel; 6000 carnation plants in field with other stock suitable for retail trade; also flower and seed store with fixtures; 7-room house, heated by steam, and 8 acres of land; if desired will sell half interest or lease for term of years with privilege of purchasing same; business is worth $10,000 per year; this is an excellent opportunity and is worth investigating.

M. I. O'BRIEN, Sharon, Pa

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address; ALEXCONNELL** **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2840 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

ALL IOWA

orders given careful attention

IOWA FLORAL CO , DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St., - ALBANY, N. Y.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

FLORIST

Phone 5195 Madison Sq.

Late with Thos. Young, Jr.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

CINCINNATI.

The Market.

The dullest time of the year seems to be over. Not a great deal of stock is coming in, but it sells readily at fair prices. The quality of everything is much better than for some time. The listless spirit that has pervaded the market has disappeared. Buyers no longer just drop around and see what is going on, but place their orders and are on hand to see that they are filled.

Beauties are the best of the roses and bring a good average price. A few of the first cuts from the young stock have arrived. Carnations are now practically done until the new cut begins. Easter lilies of good quality are offered. Gladioli, especially the finer varieties, find a ready sale. White asters are now more plentiful, while the dark shades are scarce. Little valley can be had. Other stock offered includes hardy hydrangeas, small callas, cornflowers, asters and Shasta daisies.

The supply of decorative greens is sufficient for all demands.

Club Outing.

The members, both individually and collectively, of the outing committee of the Florists' Society, deserve congratulations for the careful and efficient way in which they planned and executed their plans for the annual outing and picnic of the club at the Country Club, Thursday, July 21. Everything showed the same system and evenness of running as the well-oiled machine of the Chicago Cubs displays in its dash for the pennant. Everybody went away well satisfied and no knocks have been heard.

The majority of the various events were hotly contested. In the boys' ball game the store boys triumphed by only one run. Master Kahn, B. Davis

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

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Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026, 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens
Artistic Florists and Decorators
Phone Main 1665. 1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER
138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast
Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
533 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
307 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.
14th and H Streets
Blackistone
Also 1601 Eutaw Place, Baltimore, Md.
J. Dan Blackistone

FLOWERS DELIVERED ON ALL *Ocean Steamers*



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND
..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ
44 Randolph St., CHICAGO
Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West

and Charles Windram were victors in the various classes of boys' foot races, while Miss Pfeiffer won laurels in the girls' foot race. In the race for men 40 years of age or over, J. T. Conger walked away from the field. The three tugs of war, for ladies, men and boys, were close; the sides captained respectively by Mrs. K. Zitscher, Wm. Murphy and Sidney George, were returned winners. Al. Heckman, though closely pressed, took first in the foot race open to all. The sack race for boys furnished plenty of amusement for the crowd; W. Dellar finally won this event. Miss Jennie Adrian and Mrs. Ernst Manthey were winners in the two egg races. The growers climbed all over the store men in the men's ball game, to the tune of 19 to 1. The selection of Arthur Manthey and Miss Stella Heckermeyer, Al. Heckman and Miss Jennie Adrian, and Mr. and Mrs. Ray Murphy for the prizes for the most graceful couples in the waltzing contest meant keen work on the part of the judges. The whole affair was in every way a howling success.

At a special meeting of the society, held during the picnic, it was definitely decided to send a bowling team to Rochester to represent the society. Certain necessary funds were voted.

Various Notes.

On Saturday evening, July 23, about forty local wholesale and retail florists assembled at Labold & Newburgh's, 8 East Third street, and partook of a banquet. The affair was planned with

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

George A. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

the intention of bringing together, on friendlier terms than have heretofore existed, the various men connected with the trade in this city. In this the evening was a success, and such meetings will undoubtedly have a tendency to get the various firms to work together to one common end, namely, to boost the florists' business. The party sang "Auld Lang Syne" and broke up as the "wee sma' hours" of the morning were growing large.

Weiland & Olinger's summer Beauties are finding a ready market.

C. E. Critchell is receiving regular consignments of hardy hydrangea blooms, asters and miniature callas.

L. H. Kyrk has some excellent May and America gladioli.

William Murphy is offering large quantities of Easter lilies.

Hereafter Alex Ostendarp, of J. M. McCullough's Sons Co., may stay away from the office when on his vacation. On Monday he dropped in and was promptly put to packing auratum lilies for shipping orders.

J. A. Peterson has ordered material for two new houses, one 16x125 and the other 26x125, which he will devote entirely to Begonia Glory of Cincinnati. He has installed a new boiler, in which he will use coal for fuel if the natural gas should suddenly give out in the others.

On Saturday, July 23, C. C. Murphy and daughter, Mrs. Kuhn, and Mr. and Mrs. Wm. Murphy, motored to Indianapolis.

P. J. Olinger has as his guest his brother George, from Aurora, Ill. Both are "baching it" at present.

Harrie B. McCullough has returned from a trip to New York city.

Lindsay Conger is visiting in Chicago.

Mr. Winter, of the Charleston Cut Flower & Plant Co., of Charleston, W. Va., was a recent visitor.

C. H. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Ivernia	Boston	Liverpool	Aug. 2
K. Wm. II.	New York	Bremen	Aug. 2
Awa Maru	Seattle	Hongkong	Aug. 2
Teutonic	New York	S'hampton	Aug. 3
Friedrich Wm.	New York	Bremen	Aug. 4
La Touraine	New York	Havre	Aug. 4
Royal George	Montreal	Bristol	Aug. 4
Ultonia	New York	Naples	Aug. 4
Samland	Philadelphia	Antwerp	Aug. 5
Virginian	Montreal	Liverpool	Aug. 5
Merion	Philadelphia	Liverpool	Aug. 6
California	New York	Glasgow	Aug. 6
Laurentic	Montreal	Liverpool	Aug. 6
Caronia	New York	Liverpool	Aug. 9
Cymric	Boston	Liverpool	Aug. 9
Mongolia	San Fr'sco	Hongkong	Aug. 9
Hamburg	New York	Genoa	Aug. 9
Mauretania	New York	Liverpool	Aug. 10
P. Lincoln	New York	Hamburg	Aug. 10
Bellerophon	Seattle	Manila	Aug. 10
Tunisian	Montreal	Liverpool	Aug. 12
Furnessia	New York	Glasgow	Aug. 13
Amerika	New York	Hamburg	Aug. 13
Friesland	Philadelphia	Liverpool	Aug. 13
Canada	Montreal	Liverpool	Aug. 13

John King Duren

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO, SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna

FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

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" " "	Rock Flower Co.
Lincoln, Neb.	Chapin Bros.
" "	Frey, C. H.
Los Angeles, Cal.	Wolfskill, J. W.
Louisville, Ky.	Schulz, Jacob
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
" "	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
" "	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
" " "	Bunyard Floral Co., A. T.
" " "	Clarke's Sons, David
" " "	Dards, Chas. A.
" " "	Duer, John King
" " "	McConnell, Alex
" " "	Myer
" " "	Sharkey, John F.
Omaha, Neb.	Hess & Swoboda
" "	Stewart, S. B.
Philadelphia, Pa.	Ehret, Fred
" "	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
" " "	Beneke, J. J.
" " "	Weber, F. H.
" " "	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
" " "	May & Co., L. L.
" " "	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Graff's Flower Shop
" "	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackistone, Z. D.
" "	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

WE sold out quick. The Review certainly is a great advertising medium.—W. C. Rockwell, Bradford, Pa.

THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.

CUT out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Send Your **PHILADELPHIA** Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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96 Yonge St., TORONTO

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59-61 Massachusetts Ave. cor. Commonwealth Ave. BOSTON.

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO.

171 Weybosset St., Providence

The Fernery

E. D. SCHULTHEIS FLORIST

Write, Phone or Wire **612 Linden St., SCRANTON, PA.**

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

RADISH is one of the items that will not go begging next season.

Now it's the corn crop that is the basis for the scare. Weather too dry in the corn belt.

THE trade seems to be free from one worry: No one appears to be concerned about the crop of onion.

WHOLESALE seedsmen who have booked a lot of business for delivery out of 1910 crops are beginning to wonder—prices are steadily going up.

J. J. UTTER, Bravo, Mich., wrote July 26 that beans were doing well, vine seeds fair, turnips good, but sweet corn will be a short crop, as it appears to him.

SEEDSMEN will be interested in the Stokes and Willard note and in the Dreer note in the Philadelphia newsletter, beginning on page 24 of this issue.

THE prospect for a good crop of beans grows daily less. Some of the fields will turn out practical failures and not many, it is said, will yield what the growers had hoped. And a good bean crop would have been useful.

W. H. GRENELL says the situation of beans in Michigan is becoming serious. To him it appears that the chances of a good crop have gone by and no better than a short crop is possible. Many fields, he says, look like a failure of crop.

MRS. C. C. MORSE, widow of the pioneer seed grower of California, died at her home in Santa Clara, July 14. Mrs. Morse crossed the plains in the early 50's and had lived in the neighborhood of San Jose for many years. She is survived by a grown-up family, of whom Lester Morse is at the head of the house of C. C. Morse & Co.

AN attorney whose specialty is commercial law states that no part of what may be printed on a letter-head is a part of a contract unless it be between the date line and the signature, except a reference appears between those parts to practically bring the outside words within the body of the letter itself. This would apply to the non-warranty clause as printed on most seedsmen's stationery.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

TURNIP SEED

Largest Growers of Peas, Beans and Garden Seed. Headquarters 226-230 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION

Mention The Review when you write.

YOU will be satisfied with the products of **Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

THE HAS. H. TILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

THE pea proposition is going to be a serious one. There are reports that many fields will do well to return the stock.

DRY, hot weather is general all over the country. To say the least, it is doing no good to crops, and seed crops are to the seed trade as important as any others this year. We need the seeds.

THE Society of Seed and Vegetable Growers was formed July 2 at Winschoten, Holland, including a number of seed growers in the Groningen district. Hommo Ten Have is chairman of the first committee of managers.

ADAM CURRIE, of Currie Bros. Co., seedsmen, Milwaukee, expresses the opinion that scraping the bark off trees, in an attempt to exterminate the tussock moth, is more harmful than the moth and really does irreparable damage.

AT ROCKY FORD.

No section of the country has developed faster in the last five years, speaking of seed growing interests, than has the Rocky Ford district of Colorado. Not only vine seeds, especially cantaloupe and cucumber, but many other articles now are produced there in quantity. Referring to the seasonableness of things at Rocky Ford, D. V. Burrell said July 19:

"Growing conditions here continue very favorable and, with a few exceptions, our crops promise full delivery on contracts. Seed growing in our valley has extended very rapidly and this year acreage is much more than heretofore."

BROMFIELD & COLVIN SELL OUT.

Announcement is made that Bromfield & Colvin, of Bay City, Mich., have sold their entire seed stock and surplus of peas and beans, as well as their good will in the business, to W. H. Grenell, of Saginaw. At one time, operating as the Bromfield-Colvin-Reis Co., the firm was quite an important factor in the trade, the seed-growing end being under the management of Mr. Reis. Subsequent to his retirement the older members gave the bulk of their attention to the other lines, which

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

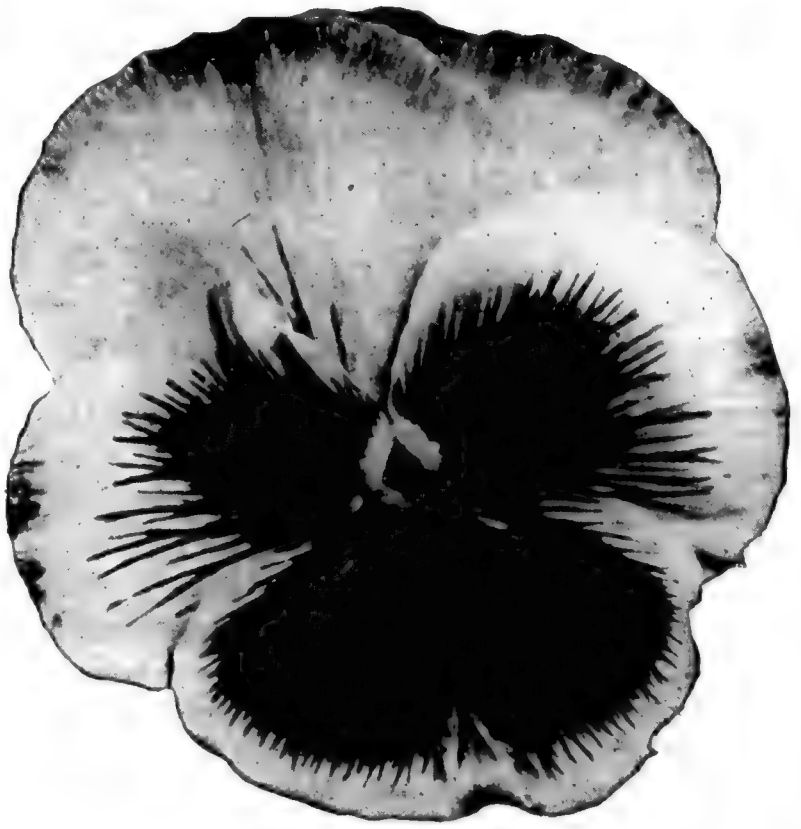
Metal Clasp Mailing Envelopes

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

Mention The Review when you write.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch.	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white.	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers.	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades.	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes.	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue.	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch.	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black.	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

Mention The Review when you write.

had been their chief interest for many years, but the acquisition of their stocks and good will adds appreciably to the extent of Mr. Grenell's interests.

MANGELSDORFS REORGANIZE.

A reorganization of the Mangelsdorf Bros. Co., of Atchison, Kan., has just been completed, whereby Wm. Mangelsdorf and Henry D. Back assume the business at Ellinwood, Kan., and all real estate interests in Barton county, Kansas. August Mangelsdorf and his sons take over the entire Atchison business and the charter of the company. The officers of the reorganized company are: President, August Mangelsdorf; vice-president, August F. Mangelsdorf; secretary, Fred W. Mangelsdorf; treasurer, Frank H. Mangelsdorf. The capital stock of the company remains as before, $100,000, fully paid, with a surplus of $26,000.

FIRST DUTCH BULBS.

It has previously been stated in this department of The Review that the early ripening down of the bulb crops in Holland, and the good weather at the time of digging and cleaning would lead to earlier shipments this year than last, and it now appears that the first lot of the 1910 crops left Holland for America July 21, an earlier date than ever before. The shipment consisted of eighty cases of early yellow trumpet narcissus from C. Keur & Sons, Hillegom.

Reports from Holland growers confirm the earlier statements that the

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.

Seedsmen, 5 Union Street, BOSTON, MASS.

Mention The Review when you write.

Premium American Pansy Seed NEW CROP NOW READY

Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ⅛-oz. $1.25; ¼-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; ⅛-oz. 70c; ¼-oz. $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; ⅛-oz. 50c; ¼-oz. 75c; oz. $2.75.

How to Grow Pansies, with price list of 100 varieties and mixtures, sent free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, BARABOO, WIS.

Mention The Review when you write.

Bridgeman's Seed Warehouse

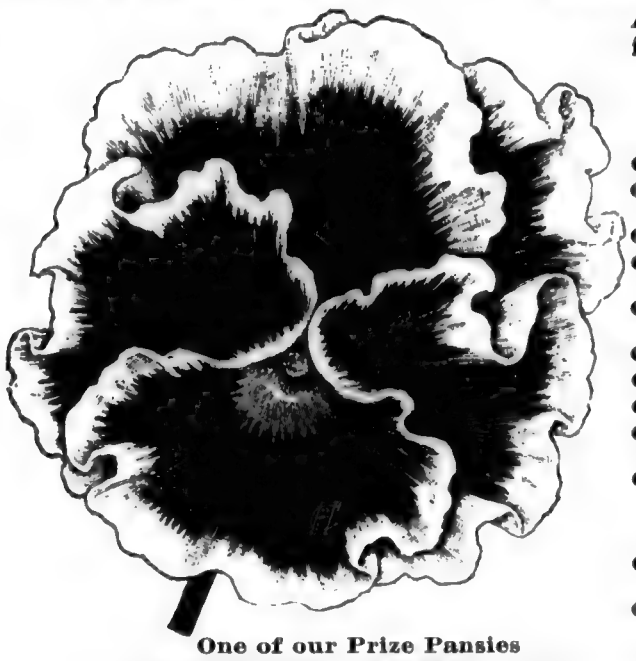
Established 1824. RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4225 Gramercy NEW YORK CITY

Johnson's PRIZE WINNER PANSIES



One of our Prize Pansies

Are Produced by the Most Eminent Pansy Specialists of Europe and famous for their Giant Size, Heavy Texture and wide range of Magnificent Colors.

We offer seeds of this unrivaled strain as follows: Per 1000 seeds, 30c; 2000 seeds, 50c; 5000 seeds, $1.00; per ¼ oz., $1.25; per oz., $5.00.

	Per large trade pkt. (2000 seeds)	Per oz.
Giant Adonis, beautiful light blue,	$0.25	$1.50
Giant Prince Bismarck, beautiful shade of brown,	.25	1.50
Giant Striped	.25	1.50
Giant Peacock, ultramarine blue, claret and white, extra	.40	3.00
Giant Emperor William, the best blue	.25	1.25
Giant Black	.25	1.25
Giant White, with dark eye	.25	1.50
Giant Trimardeau, choice mixed,	.25	1.00
Giant Fire King, golden yellow, upper petals purple	.25	1.50
Giant Mme. Perret, a magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	.40	2.50
Giant Lord Beaconsfield, purple, white petals	.25	1.50
Giant Yellow, with dark eye, fine,	.25	1.50
Bugnot's Superb Blotched	$0.40	$4.00
Cassier's Giant Five Blotched,	.40	.50
Masterpiece, a magnificent variety with curled petals and many rich colors	.40	3.50
Giant Orchid-flowered (new), beautiful rare shades.	.50	4.00
Giant Odier, extra large, blotched, rich colors	.40	3.00
Imperial German mixed, a rich strain	.40	3.00
Giant Parisian, brilliant colors, mostly five blotched, fine	.30	1.75
Giant Dark Blue	.25	1.50
Giant Snowflake, pure white, extra	.30	2.00
Giant Hortensia (new), red shades.	.30	2.00
Giant President Carnot, large white with violet blotches	.25	1.50

SEND FOR OUR COMPLETE WHOLESALE LIST OF PANSIES

JOHNSON SEED CO, 217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

size of the crops of both hyacinths and tulips was considerably reduced by the sudden early arrival of summer conditions in the bulb district, but that the quality of the bulbs, particularly their forcing qualities, will be exceptionally good this season.

Writing in Holland early in July, the correspondent of one of the English trade journals said:

"The lifting was started fully two weeks ahead of last year. No doubt that the warm weather will not miss its favorable effect on the flowering capacities of this year's bulbs, but it also means considerable less quantity in the crop. At the present moment it is estimated that the general crop of bulbs will be twenty-five per cent less than last year's, and although the early tulips, that had almost finished growth when the hot weather came on, have not suffered so much, it is quite certain that the late or May-flowering tulips will prove to be a poor crop. Crocus have also died off far too early, and will not be as good as last year; but narcissus and iris are likely to bring quite as good a crop, although the acreage planted out is not as large. Spiræa are just now in full bloom and making a beautiful show, but not one-half the usual quantity is planted out, as last year's sales have kept the stocks too close."

BACTERIA CORPORATION FAILS.

Another of the nitrogen fixing bacteria companies has succumbed to the difficulties of introducing its product, a petition in bankruptcy having been filed July 22 against the Standard Nitrogen Co. at New York.

The company is a South Dakota corporation, incorporated October 1, 1909, with capital stock of $10,000,000, divided into 2,000,000 shares at $5 each, to manufacture a patent fertilizer for agricultural purposes, by producing cultures of bacteria which absorb nitrogen from the air. The fertilizer was put up in small bottles, and a 50-cent bottle was said to inoculate a bushel of seed or 100 pounds of soil. The company, it is said, bought 2,500 acres of land at Tuckerton, N. J., and 1,000 acres at Norwich, Conn., for experimental purposes, and had a laboratory and plant at Richmond, Va.

Considerable money was spent in developing the business, but it did not prove as profitable as anticipated, and some of the men interested in the company withdrew. William P. Kellogg, former United States senator and governor of Louisiana, whose name appeared on the list of directors, withdrew, it is said, several months ago. G. E. Heyl is president. Liabilities of the company are said to be $86,000 and assets $11,800, consisting of stock $3,000, accounts $5,800, laboratory $2,000, and land $1,000.

THE SPECIFIC DUTIES.

There is some complaint that the present duties on seeds average higher than under the old ad valorem system, but most of the trade take the view of

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.**

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis, Roses, pot-grown plants for forcing. Buxus, Conifers, Japanese Maples, Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Write for prices.

Mention The Review when you write.

Valkier en Zoon, Bulb Growers

ZEELAND, HOLLAND

We grow twenty-two different kinds of bulbs. We guarantee our stock. Write for prices.

Agent for United States

Chris. Van Schaik,

Care Mr. Isaac, the Visser, R. D. 1,

PATERSON, - NEW JERSEY

Mention The Review when you write.

Holland Bulbs

R. van der Schoot & Son

HILLEGOM, Established 1830 HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready Now.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold **SEED**

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

MEXICAN JUMPING BEANS

Great attraction for the show window, and big sellers. $5.00 per 1000; 60c per 100; postpaid.

J. A. McDOWELL, Apartado 167, Mexico City, Mex.

Direct purchase from French grower, without passing through the hands of a dealer.

HYACINTHS, Roman White, etc.

NARCISSUS, Grandiflora P. W., Trumpet Major, etc.

FREESIA, Refracta Alba

ETC.

SOLEILLET, Horticulteur, Toulon, France

Mention The Review when you write.

ROSES Our Leading Specialty

Also Azaleas, Rhododendrons, Conifers, Fancy Clipped Boxwoods, Forest and Fruit Trees, Hedge Plants, Etc.

Ask for Wholesale Price Lists.

S. A. VOSTERS & SONS, RIEL, HOLLAND

Mention The Review when you write.

Conrad Appel, Darmstadt, Germany.

Established 1789.

Wholesale Dealer, Importer and Exporter

of **Natural Grass, Clover** and **Tree Seeds,** is always open for all kinds of American Grass and Clover Seed in carload lots, and invites exporters to submit offers and samples as soon as the new crop is on spot.

PANSY SEED, CROP OF 1910

Wiboltt's Danish Exhibition. This is the best mixture of pansies that can be obtained. Florists will find it an unequaled mixture for sowing, on account of the endless varieties, enormous size and rich coloring of the flowers. $25.00 per lb., $2.00 per oz., postpaid. Cash with order.

R. WIBOLTT, Seedgrower, NAKSKOV, DENMARK

NEW FRENCH BABY RAMBLERS for florists' forcing. **Mrs. Taft** and **Rose Orleans,** bright pink flowers, healthy foliage, $20 for 50, $37.50 for 100 imported field-grown plants, f. o. b. N. Y.

Address **AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK**

Winterson's "Combination"

Pansy Mixture

Has a reputation of 16 years' standing. A trial will convince you that it is a "good" mixture in every sense of the word. To those who "know Pansies," Combination Mixture is especially recommended.

Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; per oz., $5.00.

READY NOW

A Very Good Strain of Genuine

Lilium Harrisii

Supply limited, as we have arranged for **"quality"** rather than **"quantity."**

	Quantity in case	Per 1000
5 to 7-inch	400	$40 00
6 to 7-inch	335	60 00
7 to 9-inch	200	85 00

Winterson's Seed Store, 45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.

J. C. Robinson, who in his address at Atlantic City as president of the American Seed Trade Association, said:

"The satisfaction of knowing just what your goods are to cost you much more than offsets this increase in rate. The whole situation is pertinently expressed by a heavy importer, who says: 'I may say that we are greatly pleased with the operation of the new measure. The possibility of being charged with fraud if goods were entered at the prices paid had been a nightmare to the company's officers for more than thirty years, and under the old system there seemed to be no escape from the dilemma of running the risk of fine or imprisonment on the one hand or submitting to the humiliation of swearing to false values on the other. No system of imposts could be worse than one entailing these consequences, and both as seedsmen and citizens we rejoice in the enactment of a schedule which applied equally to the importer of one pound or a thousand tons and which can be administered and complied with without stultification.' Tariffs may change, but the seed trade will always stand for specific duties as against ad valorem duties."

LILY BULBS.

On the steamer Trent, from Bermuda, arriving at New York July 21, there were the following consignments of bulbs:

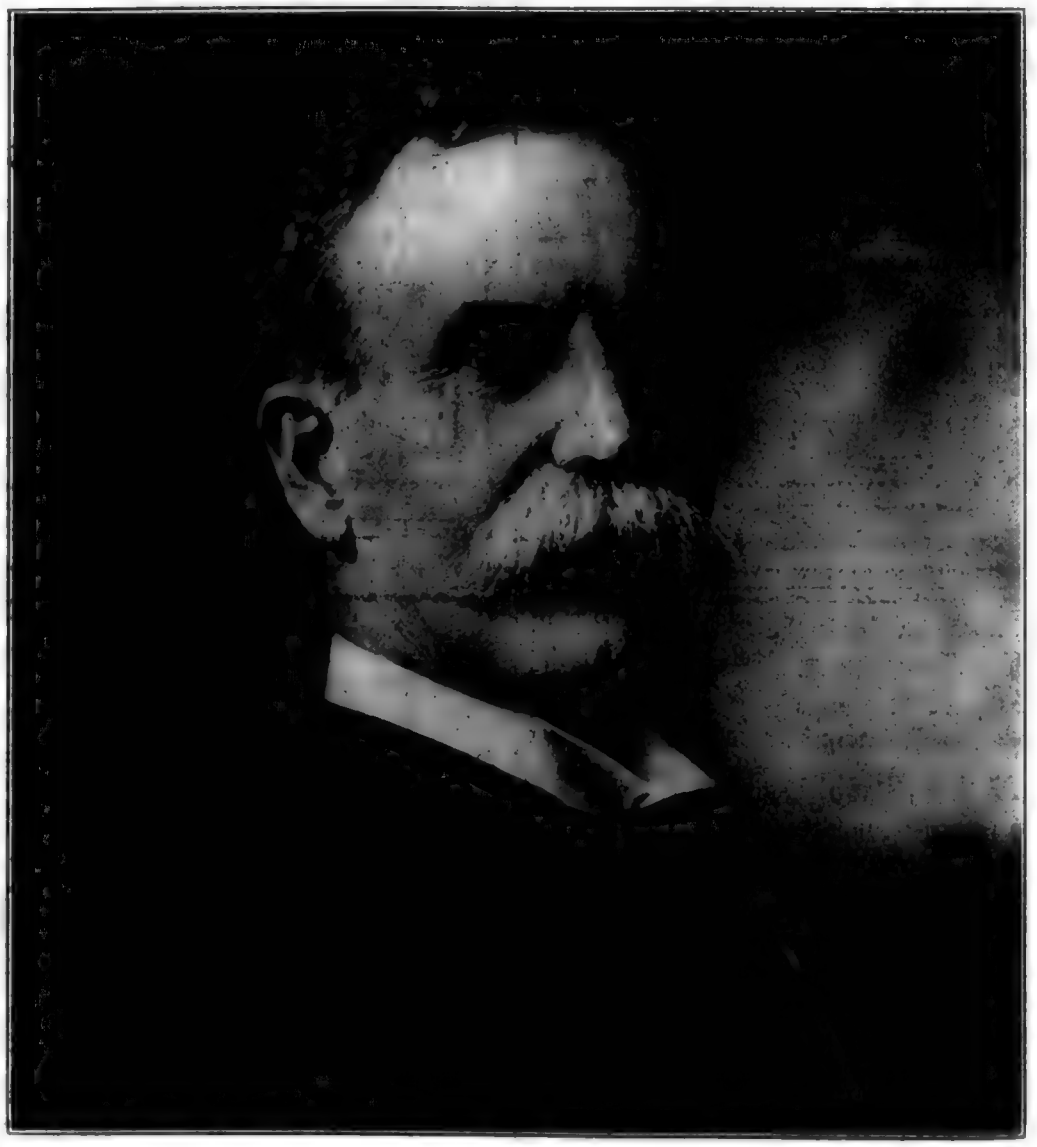
Consignee.	Cases
Maltus & Ware	22
Vaughan's Seed Store	30
Crossmond, L. D., & Co.	526
Total	578

SEED TRADE IN ROCHESTER.

The seed trade in Rochester is doing its full share of the work of preparing the welcome for the Society of American Florists, which holds its annual convention there in August, and Charles W. Crosman, of Crosman Bros., has prepared an article, "The Seed Trade in Rochester," for publication in the Souvenir that is to be published to defray part of the expenses. He writes as follows:

"The extent to which both wholesale and retail production of seed is carried on in and about this city is very great and has been for many years. The cultivation of garden and flower seeds in large quantities began in this vicinity about 1838, and has been carried on ever since, gradually increasing from year to year. Tracts of land used for the cultivation of seeds in earlier days are now covered with fine residences, and in many instances business blocks have driven seed-producing interests to the suburbs of the city and farther into the country. The county of Monroe has in the past turned out many growers who have established themselves in the business, and have become popular throughout the United States from the Atlantic to the Pacific.

"Not only are standard varieties of vegetable seeds produced in this vicinity in large quantities, but flower seeds as well. In the immediate vicinity of



Charles W. Crosman.

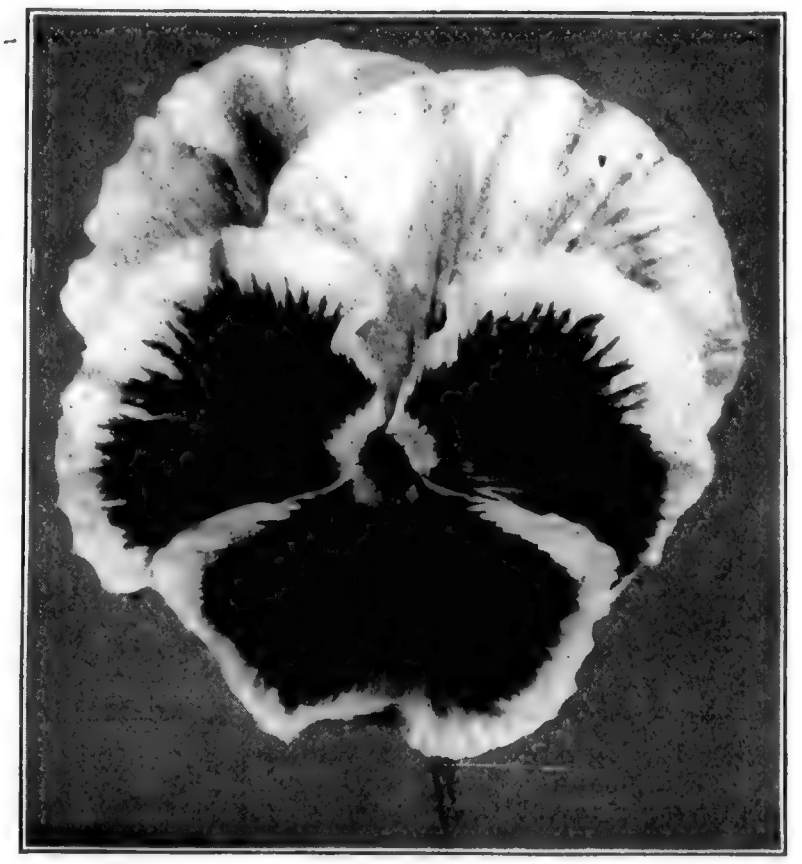
Dreer's Perfect Pansies

We are daily receiving new lots of Pansy Seed from our growers, which we feel sure are not surpassed for quality or germination.

	Trade pkt.	Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. Being made up of varieties of the highest grade, which are always shy seeders, it is necessarily high priced. ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way, being large in size and rich in coloring	.50	3.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved, giving the flower a doubled or globular appearance. The range of color is very extensive; the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors; especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth with very large flowers in a good range of colors	.25	1.00
Giant Parisian. Of very large size, and containing a great many fancy colors and color combinations	.30	1.50
English Finest Mixed. A very fine mixture of good clear colors	.20	.75
Good Mixed. All colors	.15	.50

Pansies in Separate Colors

Adonis. Soft lavender blue, blotched deep blue.	.25	1.00
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1.00
Faust or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.50	3.00
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1.00
Yellow, with dark eye	.25	1.00
Yellow Gem, pure yellow	.25	1.00



		Trade pkt.	Oz.
Giant Trimardeau.	Black	$0.30	$1.50
" "	**Emperor William.** Bright blue	.30	1.50
" "	**Fire King.** Purple and gold, fine	.30	1.50
" "	**Striped**	.30	1.50
" "	**White**	.30	1.50
" "	**Yellow**	.30	1.50

HENRY A. DREER, Inc., 714 Chestnut St., Philadelphia, Pa.

Mention The Review when you write.



Bermuda Lilies

EXTRA PLUMP BULBS

	Per 100	Per 1000
Lilium Harrisii, 5/7	$5.00	$45 00
Lilium Harrisii, 7/9	9.50	85.00
White Roman, extra early, 11/12 ctms	2.25	20.00
White Roman, extra early, 12/15 ctms	2.75	24.50
White Roman, extra early, 13/15 ctms	3.00	28.50

WM. ELLIOTT & SONS

42 Vesey St., NEW YORK, N. Y.

Mention The Review when you write.

Rochester upwards of 2,000 pounds of aster seed alone are annually produced, embracing not only the standard varieties but many of the choice and fancy strains of recent introduction, some of which originated on the farms of Rochester growers. The aster seed produced in this locality finds a market with the largest and most reliable seed houses in the United States, and also reaches the European market. The aster, having reached such a state of perfection and popularity, has been adopted as the emblematic flower of Rochester.

"The distribution of seeds from this city annually is very large. The wholesale seed trade, the commission seed business and the catalogue or mail trade run into carloads daily during the winter and spring months, while the retail or counter trade in the various seed houses and stores furnishes employment for fully 1,000 people. Modern inventions, by means of complicated machinery for making and filling the seed packets, are operated in different seed houses in this city. These machines very materially reduce the number of hands that would be employed, were we compelled to conduct business as we did ten years ago. In fact, it would require twice as many people as does the present manner of putting up and handling by machinery the vast quantities of seeds sent out from this city.

"Rochester, which is located in Monroe county, is in the center of what is undoubtedly the largest district in the world in the production of dwarf beans, while the acreage in the surrounding counties of dwarf or bush beans of the garden varieties runs into thousands of acres. The production of beans for consumption is enormous, and the production of sweet corn in Monroe county

Winterson's "Combination"

Pansy Mixture

Has a reputation of 16 years' standing. A trial will convince you that it is a "good" mixture in every sense of the word. To those who "know Pansies," Combination Mixture is especially recommended.

Trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; per oz., $5.00.

READY NOW

A Very Good Strain of Genuine

Lilium Harrisii

Supply limited, as we have arranged for **"quality"** rather than **"quantity."**

	Quantity in case	Per 100
5 to 7-inch	400	$40 00
6 to 7-inch	335	60 00
7 to 9-inch	200	85 00

Winterson's Seed Store,

45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.

J. C. Robinson, who in his address at Atlantic City as president of the American Seed Trade Association, said:

"The satisfaction of knowing just what your goods are to cost you much more than offsets this increase in rate. The whole situation is pertinently expressed by a heavy importer, who says: 'I may say that we are greatly pleased with the operation of the new measure. The possibility of being charged with fraud if goods were entered at the prices paid had been a nightmare to the company's officers for more than thirty years, and under the old system there seemed to be no escape from the dilemma of running the risk of fine or imprisonment on the one hand or submitting to the humiliation of swearing to false values on the other. No system of imposts could be worse than one entailing these consequences, and both as seedsmen and citizens we rejoice in the enactment of a schedule which applied equally to the importer of one pound or a thousand tons and which can be administered and complied with without stultification.' Tariffs may change, but the seed trade will always stand for specific duties as against ad valorem duties."

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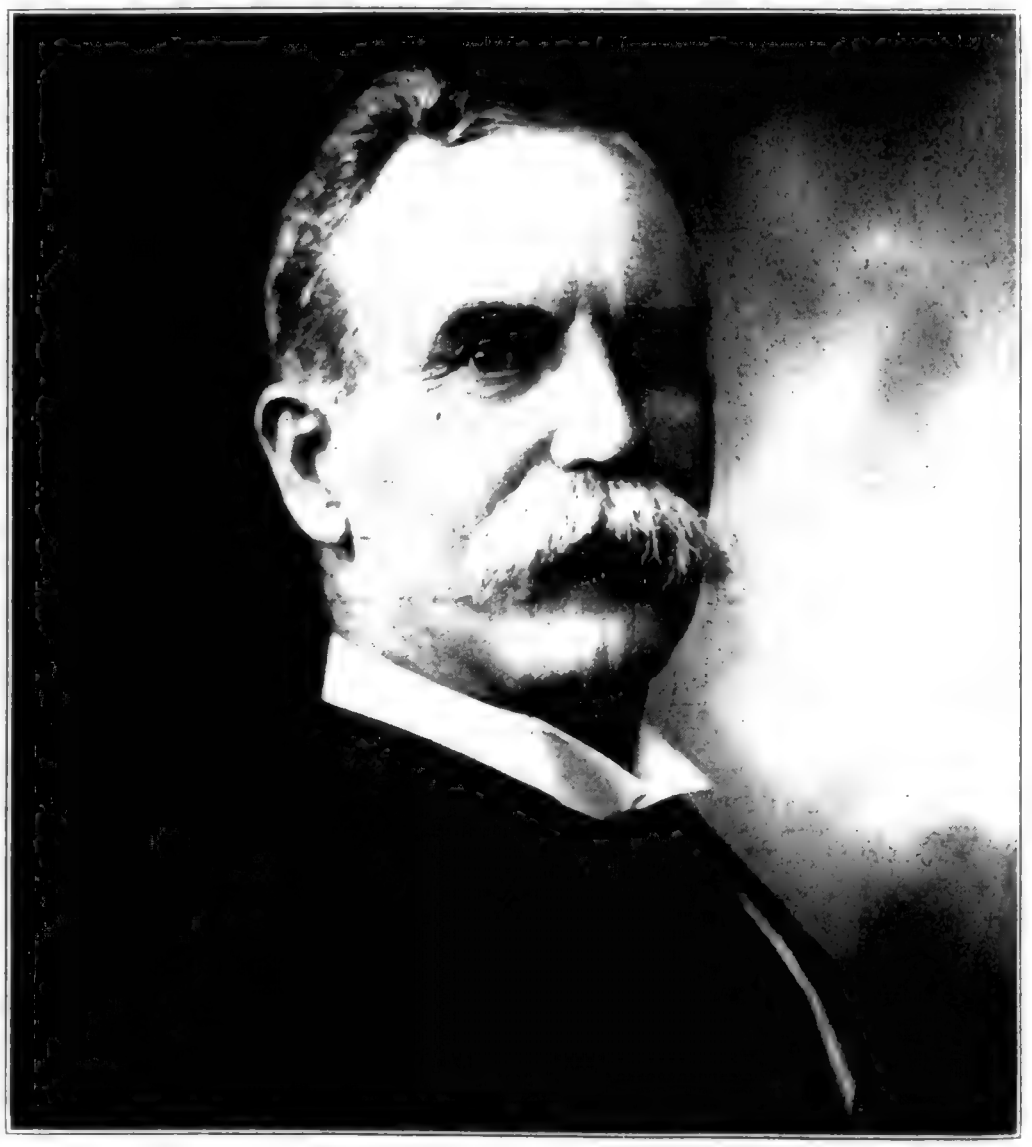
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annually is very large, and the stock is of superior quality. The quantity of garden peas sent out from this city is also very large, but this stock is not produced in the immediate vicinity, as in order to produce a high-class sample of peas of superior quality and free from pea-weevil, or so-called pea-bug, seedsmen find it necessary to obtain their supply of peas from more northern districts, where cool nights prevail during the blooming season. Much more could be said in regard to the production and distribution of seeds from this city, but I hardly think it necessary, as the reputation sustained by seeds sent out from Rochester is quite sufficient to bear out the statement that Rochester is one of the largest and foremost of cities in the United States in that line.''

SEEDSMEN'S PERSONALTY.

The Albert Dickinson Seed Co., Chicago, will this year pay taxes on $430,000 personal property, in addition to its big assessment on real estate.

Under the Illinois law the assessors are required to add fifty per cent penalty to the assessments made against those who do not file schedules of their personal property. This is the first year the law has been enforced and the Dickinson concern was one of a large number that filed no schedules of personalty. The assessors put them down for $500,000 at West Taylor street and for $90,000 at the Clark street warehouse, which with penalty made a total of $885,000. On complaint to the board of review this was cut down to:

West Taylor street	$400,000
Clark street	30,000
Penalty	215,000
Total	$645,000

CATALOGUES RECEIVED.

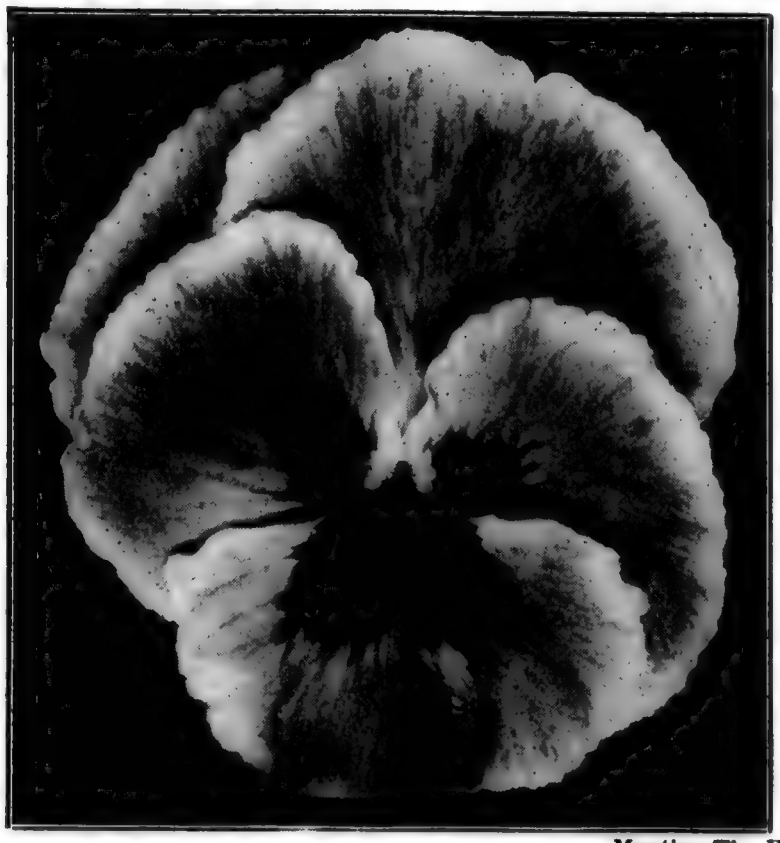
Henry F. Michell Co., Philadelphia, Pa., general list of seeds, bulbs and supplies; S. S. Pennock-Meehan Co., Philadelphia, Pa., weekly list of cut flowers and supplies; E. Y. Teas & Son, Centerville, Ind., wholesale list of peonies and iris; W. E. Marshall & Co., New York, N. Y., bulbs, plants, insecticides, fertilizers, etc.; Charles D. Ball, Philadelphia, Pa., palms and decorative plants.

IMPORTS.

The imports of seeds through the port of New York for the week ending July 16 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	85	$1,222	Hemp	584	$1,352
Canary	250	1,180	Millet	100	253
Caraway	108	794	Mustard	265	5,299
Castor	7,874	30,160	Poppy	75	483
Clover	25	811	Rape	96	575
Coriander	50	316	Other		4,473
Grass	400	3,243			

In the same period the imports of bulbs, trees and plants were valued at $14,726.



Stokes' Standard Seeds

The increase in the popularity of pansy beds in solid colors makes a choice collection of named sorts far more valuable to the pansy specialist than a mixture. To meet this want we offer the following:—

Named Pansies in Separate Colors for Bedding

	Trd. Pkt.	2000 Seeds	Oz.
Azure Blue		$0.20	$0.75
Black (Faust)		.20	.75
Fire Dragon, fiery orange and bronze		.20	.75
French Large Flowering, finest mixed		.20	.75
Quadricolor or Pheasant's Eye, rainbow, beautiful		.20	.75
Striped and Mottled, large flowered		.20	.75
Peacock, ultramarine blue, deep claret and white		.20	.75
Red Riding Hood, red, free bloomer		.20	.75
Belgian Striped		.20	.75
Emperor William, ultramarine blue		.20	.75
Fire King, golden yellow, upper petals purple		.25	1.00
Gold Margined		.20	.75
Prince Bismarck, beautiful golden bronze		.20	.75
Snow Queen, satiny white		.20	.75
Metor (new), bright brown		.20	.75
Red Victoria (new), very fine		.20	.75
White, pure		.20	.75
Yellow, pure		.20	.75

Send for Wholesale Pansy and Bulb Catalogue

Stokes' Seed Store

219 Market Street, - Philadelphia, Pa.

Mention The Review when you write.

SEED PANSY SEED

Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter. My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

1407-11 West Madison St., Chicago

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., $2.00 per 100.

CYCLAMEN GIGANTEUM Very extra fine 4-inch, ready for 5 or 6-inch pots, $10.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

PRIMULA OBCONICA, new giants, 1500 seeds, 50c.

CALCEOLARIA, dwarf giant, spotted, pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds. $1.00; half pkt., 50c; oz., $2.50; 2½ oz. for $5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every $1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

SLUIS SEED STORE, 544 W. 63rd St., CHICAGO

Always mention the Florists' Review when writing advertisers.



MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/8 oz. $1.00, oz. $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN
342 West 14th Street
New York City

Giant PANSY Seed

The Kenilworth Strain

must not be compared with the flimsy Trimardeau; it is much larger and of good substance. The immense flowers of 3½ to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others. 1910 seed now ready, light, medium or dark mixture, 2000 seeds, 50c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00; 1 lb., $50.00.

Also the following colors of the **KENILWORTH STRAIN:** Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple Black, Masterpiece, Red, Bronze, Dark Blue and Light Blue Shades. Trade pkt., 25c; any 5 for $1.00; 12 pkts., 1 of each variety, $2.25.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy Seed I will send free 1000 seeds of Rainbow; and with other amounts in like proportion.

CHAS. FROST
Kenilworth
N. J.

Mention The Review when you write.

Gladioli

As good as any and better than many.

E. E. STEWART
Rives Junction, Mich.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

NEW ORLEANS, LA.

Horticultural Society Meeting.

The New Orleans Horticultural Society held its annual business meeting at Gundorf's restaurant, close to West End, July 21, and on the same occasion also celebrated the society's twenty-fifth anniversary by partaking of a delicious fish feast.

The annual meeting was held in a room adjoining the porch, and when Vice-president Herman Doescher, in the absence of President A. Alost, opened the meeting, the place was crowded. Charles R. Panter, the secretary, read a cablegram of congratulations from President Alost, who is now attending the exposition at Brussels, Belgium. Mr. Panter read another message of good wishes from Otto Abele, one of the old members, in the form of a telegram sent from Norfolk, Va. Mr. Abele is on his way to his old home in Germany.

Harry Papworth, of the Metairie Ridge Nursery, the state vice-president, and a former president of the local association, was appointed a committee of one to invite the S. A. F. to hold its convention in this city in 1915, the exposition year. Mr. Papworth will attend the Rochester convention and urge upon the florists the acceptance of the invitation.

The election of officers resulted as follows: President, Richard Eichling; vice-president, R. E. Simon; secretary, C. R. Panter; treasurer, John Eblen.

Horseshoe Brand French Bulbs from the celebrated Bremond fields will soon be here. All bulbs are grown from the very best stock and carefully selected before being packed. They will net a better profit per thousand bulbs than many other brands.

Write for prices.

RALPH M. WARD & CO.
12 West Broadway, NEW YORK

Not How Cheap
But How Good

Mention The Review when you write.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK
Trade Bulb Catalogue Now Ready

Cold Storage Lily of the Valley Pips

FRENCH GROWN PANSY SEED

At Reduced Prices.	Per oz.
Snow Queen	$0.75
Orchid Flowered	1.00
Masterpiece	1.00
Fire King	.60
Emperor William	.60
Fairy Queen	.50
Peacock	.60
Bugnot	1.50
Yellow Trimardeau	.75
White Trimardeau	.75
Thorburn Superb Mixed	4.00

By mail on receipt of remittance. Not less than an ounce sold at ounce rates.

Mention The Review when you write.

LILIES

We are filling orders for Harrisii and can supply

5-7 at $45.00 per 1000
6-7 at 65.00 " "
7-9 at 85.00 " "
Quality the best.

ALSO COLD STORAGE GIGANTEUM
See our new Catalogue, just mailed

Yuess Gardens Company, Bulb Merchants
NEWBURGH, N. Y.

Mention The Review when you write

Seasonable Seeds

For Summer Sowing

All the leading kinds.

James Vick's Sons
SEEDSMEN
ROCHESTER, N. Y.

Mention The Review when you write.

LILIUM HARRISII

Now Ready For Delivery

Our first consignments have just reached us, and our advance orders are all filled. In view of the fact that crop is shorter than last year, we advise those who have not already ordered to lose no time doing so. Last year we were not able to meet the demand for our selected Harrisii on late orders. At present we have a good supply, and will be able to take care of early orders; but there should be no delay in ordering, as there is sure to be a scarcity of good stock, especially in the large sizes. We offer selected stock of the original true Harrisii for early forcing, grown from the original true stock—splendid stock for early forcing, for which purpose Harrisii is so valuable. Our stock is not picked up indiscriminately from different sources, but is grown from one stock, and will be found very superior to the ordinary Harrisii usually offered, both in regard to freedom from disease and purity, and not the late type now so often furnished.

6 to 7-inch bulbs, 350 to the case, $17.50 per case; less quantities, $ 6.00 per 100.
7 to 9-inch bulbs, 200 to the case, 18.00 per case; less quantities, 10 00 per 100.
9 to 11-inch bulbs, 100 to the case, 20.00 per case; less quantities, 25.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

Secretary Panter thus enters upon his eighth term of office, and Treasurer Eblen succeeds himself for the twenty-fifth time.

The tables for the feast were spread on a broad gallery, which was swept by the lake breezes and enlivened by the music from a band in a near-by pavilion. Those present at the dinner were: President Richard Eichling, Secretary C. R. Panter, Vice-president Simon, Treasurer Eblen, Claude L. Ory, Robert Lockerbie, B. E. Eble, Henry Cook, Charles Eble, Paul Abele, George Thomas, Harry Papworth, H. E. Dresel, M. M. Jones, E. Baker, H. A. Despommier, J. Rausch, P. A. Chopin, Henry Rehfeld, Theo. Betz, John Roberts, I. Haake, A. E. Wells, C. L. Lieber, H. Scheuermann, H. C. Doescher, J. N. Muller, P. P. Steckler, U. J. Virgin, Joseph Steckler, J. A. Newsham, H. St. Mard, F. Dounoy, B. M. Wichers, U. Kraak, Otto Werner, T. Collongues, Frank Taylor, and Ed. T. Dunn, a guest.

Mr. Panter, in his usual bright and witty manner, acted as toastmaster, and called first upon Mr. Baker to do his part. Mr. Baker arose, and, on behalf of the society, presented to Mr. Eblen, the veteran treasurer, a handsome silver-mounted umbrella.

President Eichling made a ringing speech, calling upon the horticulturists to continue their good work, and promising, as their president, to give his best efforts to the cause. Others who spoke were Paul Abele, Joseph Steckler, Harry Papworth, C. Eble, J. F. C. Waldo, William Pfaff, P. A Chopin and J. A. Newsham.

Arlington, Wash.—C. C. Croft is building a greenhouse here and will have mums and other flowers ready for market in the fall.

Vincennes, Ind.—The excellent returns obtained by W. A. Reiman for this year's peony crop have done much to stimulate the planting of peonies for cut flowers in this part of the state.

Scranton, Pa.—Work on the greenhouse that is being built in Nay Aug park by John Cleland for presentation to the city, is practically completed and formal transfer of the gift will be made soon. A tablet will probably be installed announcing that Mr. Cleland presented the greenhouse to the city park. The expense of this will be borne by the city.

OURS IS A STRAIN OF

PANSY SEED

that will be sure to please you. We have made a special effort to secure the **BEST HOME GROWN** from Pansy Specialists, considering no expense and disregarding profits. Our aim is to please you and we know we can do it. It is a mixture consisting of the finest colors; the flowers are large and of good texture. Try us.

Price, trade pkt., 50c; ¼ oz., $1.50; 1 oz., $5.00.

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Atropurpureum	.60	5.00
Superbum, white with dark eye	.60	5.00
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Salmoneum	.60	5.00
Lilacinum, beautiful lilac	.60	5.00
Rococo, extra large fringed	.75	6.00

Also all other flower seeds for florists.

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Send for price list of other Daffodils and Tulips.

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Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now

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HINSDALE, N. H., U. S. A.
Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

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Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York

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Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

Vegetable Forcing.

WHITE FLY ON CUCUMBERS.

I am thinking of putting up a greenhouse for cucumbers and would thank you to advise me in regard to the effect of white fly (aleurodes) on cucumber vines. I have been told that white flies are a great enemy of cucumbers and yet I have seen these vegetables growing in greenhouses where white flies were plentiful, without any injury. I would plant cucumbers in the early fall—October 1 to 15—and during the months of November, December, January and February the white fly is not on the wing. I should think for this reason there would be no danger from white fly. R. G. M.

White flies are quite fond of cucumbers, but are not as injurious as most other greenhouse pests. They are not as large as they look and damage is not done so quickly as by the common green aphis. They cannot be killed off except by fumigating with hydrocyanic acid gas, but are killed with very light fumigations of the gas. If they get into the house in the fall they will probably give some annoyance all winter long, unless held in check by occasional use of the gas. H. G.

NEMATODES OR EEL-WORMS.

There are knots on the roots of some tomato vines that are being thrown out. Naturally, some of the soil will be left on the benches. Will the insect or disease infest the next crop because of this soil? The soil that has been taken out is wanted next year. Will freezing kill the pest in this soil? Is there a remedy? R. B.

You no doubt have the nematodes or the root galls, called eel-worms, and unless you clean the benches and scrub them thoroughly and whitewash with good lime, you will surely have them again next crop and probably worse. Clean house most thoroughly; use clean, new soil, and let no old soil get mixed in with it when planting. The plants should be potted into clean, new soil also, and started on a clean bench.

If your soil is spread out thin, so as to thoroughly freeze through, there will be little danger in using it over again in a year or two, but new soil is always advisable. Sterilizing the soil will also exterminate the pests. H. G.

TO CLEAN OLD GLASS.

I have dismantled my greenhouse and wish to use the old glass. Will you kindly tell me what will remove the old paint and dirt from the glass? I tried lye, but it does not remove the dirt that forms between the laps. C. A. B.

If you cannot remove the dirt on the overlap by the use of concentrated lye, it will be a hard job to get it off. You might try corrosive sublimate. Great care must be used in handling this chemical, however, as it possesses strong caustic properties, and will burn the flesh wherever it touches.

Consult some painter. Painters generally have a recipe for this work.



Stops bruising of foliage

Doubles your crops!

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Send Postal for our 6 Free Booklets on Irrigation.

The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

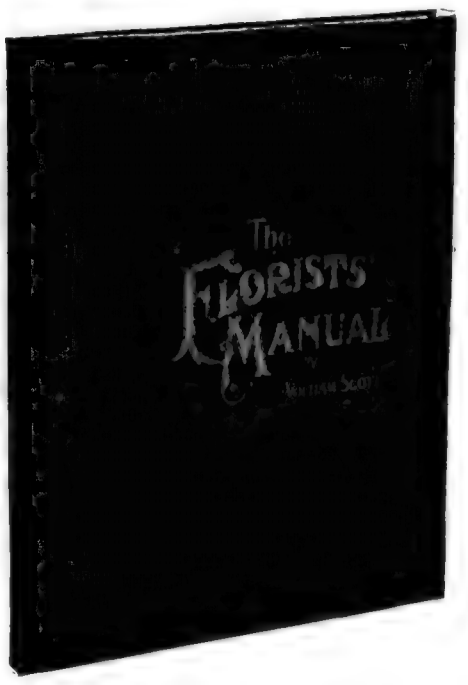
Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

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No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

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Price, $5.00, prepaid by express or mail.

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325 Morrison St., PORTLAND, ORE.
A No. 1 ROSE STOCK
Richmonds, 4-inch stock, per 100.....$8.00
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Mention The Review when you write.

PACIFIC COAST.

SAN MATEO, CAL.

The first section of the new MacRorie-McLaren greenhouses, just completed, is of the latest iron-frame construction and covers a space 100x230 feet. It is declared by many to be the best commercial structure of the kind on the Pacific coast. It will be used for the cultivation of orchids, exotics, trees, shrubs, philænopsis, Philippine orchids and other flora. To the rear of the main structure is a large lath house, 75x300 feet, which will be devoted to palms and tree ferns.

Mr. McLaren, of this firm, is a son of Superintendent McLaren, of Golden Gate park, and is one of the best known men in the trade in the far west. The firm contemplates the erection of more houses of similar construction in the near future.

SAN FRANCISCO.

The Market.

The weather has turned cooler again and everything is lovely except the business, but that has completely disappeared from view for the time being. Wedding affairs, which were plentiful enough in June, have fizzled out and, with the exception of a few funeral orders, there is nothing worth mentioning. The pleasant weather has the effect of greatly improving the quality of the stock that is being sent into town. Rarely at this season do we have such quantities of high colored carnations and roses, and although the latter are not plentiful by any means, there is enough fair stock to fill requirements. Many of the growers are in the midst of replanting now, and this makes less stock to be had than we otherwise would be burdened with. The outside stock also shows the results of the cool spell and is of the best quality throughout.

Gladioli are now at their height and are selling well. They cost the stores from $2 to $4 per hundred, and there is no surplus of good flowers. The dahlia is not yet at its best, but we are receiving some fine cactus sorts, which have pleased the popular fancy and sell at good prices. Sweet peas, except in a few instances, are not long-stemmed, and the public seems to be tiring of them. Other kinds of outside stock are as usual. Maidenhair and asparagus are plentiful, and although they are held at the same price per bunch as formerly, the bunches are being made much larger, which, from the standpoint of the retailer, is a move in the right direction.

Various Notes.

H. M. Sanborn, of the H. M. Sanborn Co., has returned from an extended eastern trip.

Mrs. Frank Shibeley is on a month's visit to Howard Springs, Lake county, Cal.

All the retailers in town closed their stores July 24, so as to allow everyone to attend the Pacific Coast Horticultural Society's picnic at Santa Cruz. Some of the young folks were careless enough to say that was the first vacation they had enjoyed since the fire of 1906.

Arthur Zirkman, representing M. Rice & Co., of Philadelphia, is in town in the interests of his firm. He reports everything satisfactory from a business standpoint.

T. Moscow has retired from the retail florists' trade and has opened a fruit market on East street, near Market street.

According to newspaper reports, John McLaren, of Golden Gate park, is at outs with the present administration, and the question of politics will enter largely into the future actions of the commissioners having that branch of the city's patronage in charge.

G. W. Simmons, of Elmhurst, is cutting some good Pres. Carnot roses, which he is sending to Podesta & Baldocchi.

D. Rolleri & Co. have secured temporary quarters in the Central Bank build-

CALLAS Free from disease, carefully selected sand grown bulbs. : : : :
We have the best lot of Callas grown in California this year.
WRITE FOR PRICES
MacRorie-McLaren Company
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Sole Agents for the Pacific Coast for APHINE.
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California's Reliable Bulb Company
Leedham's home-grown bulbs are **better** and **cheaper** than imported stock. When you order our bulbs you get just what you order in strong, vigorous and healthy bulbs. Note these prices per 1000: Stella, $2.00; Figaro, $2.00; Cynosure, $2.00; Princeps, $10.00; Empress, $10.00; Sir Watkin, $10.00; Double Von Sion, $10.00; Emperor, $12.00; Paper White, $8.00; Grand Monarque, $8.00.
Order now or send for complete Wholesale Price List.
THE LEEDHAM BULB CO.
Santa Cruz, California
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Asparagus Plumosus
4 and 5-in. {$5.00 per hundred. {$45.00 per thousand.
250 at 1,000 rate.
Pteris Cretica, Var., 3 and 4-in., $3 per 100.
Prices F. O. B. Loomis.
LOOMIS CARNATION COMPANY
D. F. RODDAN & SON, Proprietors. LOOMIS, CAL. Placer Co.
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Field-Grown Carnation Plants
Fine plants for July benching
O. P. Bassett (new red), $3.00 for 50; $6.00 per 100
Bassett's Floral Gardens
Loomis, Cal.
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Palms - Palms - Palms
Phoenix Can., Washingtonia, etc.
Exotic Nurseries, Santa Barbara, Cal.
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Calla Lily Bulbs Freesias
Prices quoted for August delivery.
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Orders Booked Now for My Champion Strain of Seeds
Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.
FRED GROHE, Santa Rosa, Cal.
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RAHN & HERBERT
Wholesale Growers
110 East 49th Street, PORTLAND, ORE.
Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, Forsteriana.
These plants to be sold cheap, for we need the room. Prices on application.
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Edward Reid,
WHOLESALE FLORIST
Easter Lilies in splendid condition.
Fine Marylands.
Beauties, Valley and All Summer Stock.
1526 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, July 27, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	2.00
" Medium	1.50 to 2.00
" Short	.75 to 1.00
	Per 100
The Killarneys, My Maryland, Select	$ 5.00 to $ 6.00
" " Ordinary	3.00 to 4.00
Bride, Maid, Select	4.00 to 5.00
" " Ordinary	2.00 to 3.00
Kaiserin, Select	5.00 to 6.00
" Ordinary	3.00 to 4.00
Carnations, Select	2.00
" Ordinary	1.00 to 1.50
Easter Lilies, per doz., $1.25	8.00
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	50.00
" " sprays	35.00 to 50.00
" Sprengeri, "	35.00 to 50.00
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Cattleyas, per doz., $6.00	
Gardenias, Fancy, doz. $1.00 to 1.50	
Sweet Peas	.40 to .50
Dagger Ferns, per 1000, $1.00	
Candytuft, bunch, $0.15 to .20	
Pyrethrum, bunch, .20	
Double Petunia	.50
Water Lilies, Fancy	4.00
Gladioli America	5.00 to 6.00
" Assorted	2.00 to 4.00
Asters	1.50 to 2.00
Shasta Daisies	1.50

ing, Oakland, having had to give up their old location on Twelfth street on account of the remodeling of the property.

F. Knickman, representing McHutchison & Co., of New York, is in town for a few days, interviewing the local dealers. G.

SPOKANE, WASH.

The Market.

The stock in trade here now consists of poor roses, fair carnations in white, Enchantress, Winsor, America and Lawson, with the finest peas ever shown in the city, as well as phlox, Shasta daisies and candidums. All of the summer crops promise to be fine. Up to the first of this month there was a goodly amount of wedding and recital work, most of the latter calling for carnation bunches. Since the first of July funeral work has kept trade alive.

Various Notes.

H. E. Reimers has been offering odd lots of bedding stock at the city market.

Burnette Bros. have completed three of their houses, which they will plant in carnations and chrysanthemums. Two more houses will be erected in the fall.

The Hoyt Bros. Co. recently had as a special window a cozy corner with a settee on which were placed several floral cushions. A corner of gloxinias finished the front of the window, and behind the seat was a group of palms and ferns.

Miss Minnie Shaffer, of the Spokane Florist Co., is spending her vacation with a sister in Edwall, Wash.

Roy A. Neill, of the College View Greenhouses, Pullman, Wash., was a recent visitor among the trade in Spokane.

Fancy Roses, America Gladiolus, Valley and Peas
Open from 7:30 a. m. to 6 p. m.
Philadelphia Cut Flower Company, Wholesale Florists
We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

Beauties and Gladiolus
Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.
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Asters SAMUEL F. LILLEY
WHOLESALE FLORIST
A good market for more Choice Flowers
5 Mole Street, PHILADELPHIA, PA.
Mention The Review when you write.

WM. J. BAKER, Asters and Gladioli
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.
Mention The Review when you write.

Arthur Zirkman, of M. Rice & Co., Philadelphia, has been here and related his "holdup" adventures, the latest of which occurred on the O. R. & N. railroad. It was the historic hour for such affairs. After flagging the train and flogging the brakeman, the bandits went through the train in orthodox fashion, engineer, conductor, express messenger and day coach passengers being politely asked to hand over their valuables. All this while the Pullman passengers were sleeping peacefully. When word finally reached them of what was doing, the robbers took to the woods, and our friend finally awakened in the after excitement. Mr. Zirkman is receiving condolences for his disappointment. "I love my baskets, but oh, you diamonds!" S.

VENTILATION.

What do you think of constructing, say, a greenhouse thirty feet wide with a central flat space of about three feet covered with tin and raised about eighteen inches above the point where the upper ends of the rafters came, placing ventilators in the sides of this elevation instead of in the glass roof? Such would not exclude too much light or interfere in other ways, would it?

J. T. T.

I do not at all approve of such an idea. Of course if nobody ever did anything except what someone else had done before, there would be no progress, but this plan does not look like progress. All the effort is to do away with shade; hence the ridge has been made thinner and thinner, but here it is proposed to make it like the ridge of a foundry. No known method of ventilating will let the air out of a greenhouse so fast as the standard style ventilator sash hinged to the header.

H. O.

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

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Extra **LARGE** bales, **$2.00**

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National Florists' Board of Trade.

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270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, July 27, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 6.00
" " No. 1	$ 2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	1.00 to 2.00
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.15 to .25
Gladioli	2.00 to 3.00
Cornflowers	.15 to .25
Daisies	.25 to .35
Asters	1.00 to 2.00

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THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

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A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE 49 West 28th St., New York City

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Wholesale Cut Flower Prices.

New York, July 25, 1910.

	Per 100
Beauty, Specials	$10.00 to $15.00
" Fancy	8.00 to 10.00
" Extra	4.00 to 6.00
" No. 1	2.00 to 3.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	3.00 to 4.00
" " Extra	1.00 to 2.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Kaiserin	1.00 to 6.00
Killarney	.50 to 4.00
My Maryland	.50 to 5.00
Orchids	25.00 to 50.00
Carnations, Common	.25 to .50
" Select and Fancy	.50 to 1.00
Asters	.50 to 2.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	3.00 to 5.00
Lily of the Valley	1.00 to 2.00
Sweet Peas, per dozen bunches	10c to 25c
Daisies	.50 to 1.00
Gladioli	.50 to 1.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and Carnations

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Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

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FLORISTS' SUPPLIES

OF J. W. MERRITT, 384 Jay Street, BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

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E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

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Fancy and Dagger Ferns

Wholesale and Retail Dealer in ALL KINDS ...OF...



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Telephone 2315 Madison Sq.

Mention The Review when you write.

George Cotsonas & Co.



Wholesale and Retail Dealers in all kinds of

Evergreens

Fancy and Dagger Ferns
Galax, Brown and Green



127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

Telephone 1902 Madison.

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August Millang

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The plantsmen of New York. Everything for the retail florist.

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Wholesale Cut Flower Prices.

Detroit, July 27, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Sweet Peas	.25 to .50
Snapdragon	4.00 to 8.00
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Asparagus Plumosus, sprays	3.00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax per doz., $1.80	
Adiantum	1.50
Leucothoe $7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns $1.25 per 1000	

Buffalo, July 27, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
" " " No 1..	4.00 to 5.00
" " " Shorts.	2.00 to 3.00
Richmond	3.00 to 8.00
Maryland	3.00 to 8.00
Carnations	1.50 to 2.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorums	8.00 to 12.00
Ferns per 1000, $1.50	
Galax per 1000, 1.50	
Daisies	.50 to 1.00
Sweet Peas 3c-5c per bunch	
Gladioli	2.00 to 4.00

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Lowest Prices. Selected Goods.

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129 West 28th Street, New York City

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, July 27, 1910.

	Per doz.
Beauty, long stems	$3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75

	Per 100
Killarney, Specials	$ 8.00 to $10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	8.00 to 10.00
" " Firsts	5.00 to 6.00
" " Seconds	3.00 to 4.00
Bridesmaid, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Bride, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Richmond, Specials	8.00
" Firsts	4.00 to 5.00
" Seconds	3.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	6.00
" Firsts	4.00 to 5.00
" Seconds	3.00
Uncle John, Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3.00
Cardinal	4.00 to 10.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00 to 3.00
Asters	1.00 to 3.00
Daisies	.75 to 1.00
Valley	3.00 to 4.00
Cattleyas, per doz.	$6.00
Easter Lilies, "	1.50
Auratum Lilies, "	1.50
Gladioli, "	.35 to 1.00
Peonies, "	.35 to .60
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Water Lilies	1.00
Feverfew, per bunch	.25 to .35
Asparagus, strings	50.00 to 75.00
" sprays, bunch	35c-75c
" Sprengeri "	25c-35c
Ferns, per 1000	$1.50
Galax, per 1000	1.00
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax, per doz.	$1.50 to $2.00

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All telegraph and telephone orders given prompt attention.

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WILLIAM MURPHY, WHOLESALE COMMISSION FLORIST
311 Main Street, L. D. Phone Main 980. CINCINNATI, OHIO

Roses, Carnations, Lilies, Sweet Peas, Double Stocks, Gladioli, Tuberoses

Fancy Eastern Ferns, $1.00 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, $1.50 per doz. Leucothoe Sprays, Sprengeri and all other cut flowers in season. Chrysanthemum plants, 2-inch pots, assorted varieties, $20.00 per 1000. Write me for prices on large lots of Ferns and Galax.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, July 27, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00
" Seconds	1.00
Chatenay	1.00 to 4.00
Killarney	1.00 to 4.00
White Killarney	1.00 to 4.00
Carnots	1.00 to 6.00
My Maryland	1.00 to 4.00
Carnations, Special	1.50 to 2.00
" Select	.75
" Ordinary	.35 to .50
Cattleyas	25.00 to 30.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.15 to .35
Lilium Longifiorum	6.00 to 8.00
Gardenias	3.00 to 4.00
Callas	6.00 to 8.00
Stocks	1.00 to 2.00
Gladioli, large varieties	3.00 to 4.00
Gypsophila	15c per bunch
Sweet Sultan	25c per bunch
Cornflowers	15c-25c per bunch
Asters	1.00 to 2.00
Bouvardia Humboldtii, bunch, 50c	

Pittsburg, July 27, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 8.00
Killarney	3.00 to 8.00
White Killarney	3.00 to 8.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations	1.00 to 1.50
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	10.00
Sweet Peas	.25 to .50
Daisies	1.00
Gladioli	3.00 to 6.00

Milwaukee, July 27, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 6.00
Richmond	3.00 to 6.00
Killarney	3.00 to 8.00
Perle	2.00 to 4.00
Carnations, Fancy	1.00 to 3.00
Valley	3.00 to 4.00
Asparagus Plumosus, strings	50.00
" " sprays	3.00 to 4.00
" Sprengeri "	2.00 to 3.00
Adiantum	1.50
Lilies, per doz., $1.25	8.00
Ferns, per 1000, 1.50	
Sweet Peas	.25 to .50
Snapdragon	2.00 to 4.00

If you want to buy, sell or exchange real estate or greenhouse materials, boilers, etc., try The Review's Want Ad department.

We are pleased to advise that we have had the best results from our adv. in The Review, and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass.

PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

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The J. M. McCullough's Sons Co.

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Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

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Greenhouses, NEW CASTLE, IND.

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...THE...
Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, July 27, 1910.

	Per 100
Beauty, Extra	$15.00 to $20.00
" No. 1	10.00 to 15.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Richmond	2.00 to 4.00
Carnations	1.00 to 2.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	8.00 to 10.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Snapdragons	3.00 to 4.00
Sweet Peas	.15 to .25
Gladioli	4.00 to 6.00

All Seasonable Cut Flowers

Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.

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15 Diamond Sq., PITTSBURG, PA.

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Superior Wire Work

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLETT

131 E. 3rd Street, CINCINNATI, OHIO

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FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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Cut Flowers
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THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

Rice Brothers

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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The McCallum Co.

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and Florists' Supply House

Headquarters of Western Pennsylvania Growers

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General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
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APPLE AND PEACH TREES
Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.
W. T. MITCHELL & SON., Beverly, Ohio
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.: Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

J. N. PIERCEY, county inspector, says the nurseries of Okanogan county, Washington, will be able to furnish 1,000,000 trees for planting next year.

ACCORDING to those well posted, the apple crop of Colorado and the Pacific coast states that ship in bushel boxes will amount to 21,800 carloads, as compared with 14,600 cars last year.

HARLAN P. KELSEY, Salem, Mass., says the spring season of 1910 was "an unusually good one, and the demand seems to be for hardy shrubs and plants grown as specimen stock. There is a constantly increasing call for the better class of goods, grown in better shape than the ordinary nursery stock."

THE proprietors of the Valdesian Nurseries, at Bostic, N. C., say they have been receiving reports from all directions, north, south, east and west, to the effect that Amoor River privet proved itself genuinely hardy last winter, withstanding temperatures that destroyed other varieties, both roots and branches.

FREDERICK CRANEFIELD, secretary of the Wisconsin State Horticultural Society, has issued circulars advising the people of the state to beware of a "nursery swindle" which is likely to be perpetrated upon them. The scheme, he says, is as follows: Trees will be offered for sale which are guaranteed to be "free from the dangerous disease known as blackheart," and a clipping will be shown, probably from the papers, in which appears a statement about the disease written by one C. Alberts, representing himself as assistant United States forester.

THE annual inspection of Texas nurseries, now being made under the direction of the state department of agriculture, indicates that as a result of the thorough inspections made last year and the rigid enforcement of the law the condition of all nurseries with reference to insect pests and fungus diseases is far superior to what it was last year. The improvement in this respect would grade an advance of fully fifty to seventy-five per cent and in some cases 100 per cent over last year. The nurserymen as a body approve of the present nursery inspection law and appreciate its equable yet strict enforcement and administration.

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

Peonies
FROM THE COTTAGE GARDENS FAMOUS COLLECTION
Send for descriptive catalogue and wholesale list.
Cottage Gardens Co., Inc.
Nurseries
Queens, L. I., N. Y.
Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910
A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.
CHAS. BLACK, - Hightstown, N. J.
Mention The Review when you write.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

I Offer For Fall....
5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.
Also my usual assortment of Evergreens, Shrubs Shade Trees, etc.
HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS THE U.S.N. CO. PÆONIES ROSES
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write

PEONIES
Our seventeenth year. 15 acres.
Write for List today.
GILBERT H. WILD, Peony Grower Sarcoxie, Mo.
Mention The Review when you write.

PEONIES
Best cut flower varieties grown.
First Prize White.....$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100
Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

PEONIES
Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

THE White Elm Nursery Co., at Oconomowoc, Wis., has secured the contract for the improvement of the city park.

ELLWANGER & BARRY report having received a letter from Mukden, China, stating that a shipment of nursery stock which left Rochester February 17 reached its destination May 27 in excellent condition.

THE 300-acre farm which was added last year, by purchase, to the nursery of the Hoopes, Bro., & Thomas Co., at West Chester, Pa., is rapidly undergoing the transformation from farm lands to nursery grounds.

A NEW ASSOCIATION.

The Texas Gulf Coast Nurserymen's Association was organized at Corpus Christi, July 11. About fifty nurserymen were in attendance.

The following officers were elected: President, R. H. Bushaway, of Algoa; vice-president, W. C. Griffing, of McAllen; secretary, R. W. Hobart, of Arcadia; treasurer, W. A. Stockwell.

The board of directors consists of F. G. Hutchins, Beeville; J. H. Arbenez, Carita; T. M. Johnson, Bayview; J. H. Leonard, Dickinson, and W. C. Griffing, McAllen.

Alvin was selected as the place for the next meeting, to be held on the first Monday in June, 1911.

EVILS OF THE REPLACE POLICY.

[A paper read by J. R. Mayhew, of Waxahachie, Tex., before the American Association of Nurserymen at the Denver convention.]

The motive that prompts us to consider questions of reform is twofold: First, the promotion of our personal interests, and, second, an unselfish desire to be of real service to our fellowmen. I believe that he who stands for reform policies is sure of a cordial reception before the business world, for, in every avenue of trade, the demand is for "a better way of doing things." We often get a "scrap" on hand if our activities are social, political or religious, but the men who strive for preferment in the business world are broad of mind and heart, and welcome policies that mean increased influence, larger usefulness and greater earning capacity. They are willing to be shown, and this is true of the business man whether he be from Missouri, New York or Texas. Show the business man that certain policies are detrimental to the best interests of the particular business he represents, and my experience is that he is willing to quit those policies.

I say this is more nearly true of the business man than any other, and the exceptions prove the rule. He is today the broadest and most desirable American citizen, always willing to give reform measures a considerate hearing, and only asks that they be presented honestly. He does not ask if the north, south, east or west is responsible for a measure, for the broad mind of the business world knows no north, no south, no east, no west. He only wants to know if the suggestion is wise or unwise from the practical business view point, and he deals with it accordingly. He is for clean methods in business, and has a larger majority with him than ever before in the history of the world.

The Nurseryman as a Business Man.

The business nurseryman is no exception to the general rule, and I, for one, resent the oft-repeated insult that his

Field-Grown Carnation Plants

Ready about August 15th.

These plants are strong and healthy, and by the 10th, or middle of August will be in **excellent** condition for benching. All orders will be filled strictly in rotation and will give satisfaction.

		Per 100	1000
4000	**Beacon**	$7.00	$60.00
4000	**White Enchantress**	7.00	60.00
5000	**Enchantress**	6.00	50.00
6000	**White Perfection**	6.00	50.00
4000	**Rose-Pink Enchantress**	6.00	50.00
2000	**Victory**	6.00	50.00
2000	**Lady Bountiful**	6.00	50.00
2000	**Lawson-Enchantress**	6.00	50.00

SKIDELSKY & IRWIN CO., 1815 Betz Building, **Philadelphia, Pa.**

Mention The Review when you write.

EXTRA FINE ROSE STOCK

		Per 100	Per 1000
1000	3½-in. **Cardinal**	$10.00	$90.00
600	3½-in. **Perle**	7.50	70.00
2500	2½-in. **Richmond**	5.00	45.00
1000	2½-in. **Kaiserin**	3.00	25.00

MUMS

Only the following varieties on hand: Oct. Frost, Halliday, Roosevelt, Christmas, Eaton, Shrimpton, $2.50 per 100; $20.00 per 1000.

Pompons: Briola, Klondyke, Baby, Garza, Zenobia, Diana. $2.50 per 100; $20.00 per 1000.

Smilax, 3-in., $40.00 per 1000.

Sprengeri, 2-in., ready for shift, $25.00 per 1000.

POEHLMANN BROS. COMPANY, Morton Grove, Ill.

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We have 25,000 fine, healthy, large plants of White Enchantress, R. P. Enchantress, Enchantress, W. Perfection, Victory and Red Fisher. Price, $60.00 per 1000.

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GUTHRIE, OKLA.

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Snow Ball, Berberry and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.
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Brides and Maids

2½-in., $2.50 per 100; $25.00 per 1000

Numerous other good sorts in prime stock

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PAINESVILLE NURSERIES

Catalogue and price list free on application.

PAINESVILLE, OHIO

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Rose Plants

		100	1000
2000	4-in. White Killarney	$12.00	$100.00
2000	3-in. White Killarney	10.00	90.00
1200	4-in. Richmond	6.00	50.00
450	3-in. Pink Killarney	6.00	50.00

Carnation Field Plants

$6.00 per 100

2000 White Perfection
1200 Lady Bountiful
400 White Lawson
1200 Enchantress
250 Sarah Hill
300 Georgia
500 Mrs. J. C. Vaughan
400 Lawson-Enchantress
350 O. P. Bassett
500 Robt Craig
1000 Beacon

Fine 3-in. **Sprengeri**, $4.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

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$6.00 per 100

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Strong, Healthy Stock, Ready Now

Winsor **Lawson**
Winona **Enchantress**
Afterglow

PITTSBURGH CUT FLOWER CO.
Crystal Farm, GIBSONIA, PA.

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ROSES

		100
500	**Beauties**, 2½-inch	$7.00
250	**Maryland**, 3-inch	6.00
150	**White Killarney**, 3-inch	9.00
100	**Richmond**, 3-inch	6.00

Subject to being unsold on receipt of order.

J. W. YOUNG, Germantown, Philadelphia, Pa.

Mention The Review when you write.

Pink Killarney

3-in., $6.00 per 100; $55.00 per 1000.

American Beauty, 3-in., $8.00 per 100; $75.00 per 1000.

American Beauty, 3½-in., $9.00 per 100.

Bridesmaid, 3-in., $4.00 per 100: $35.00 per 1000.

All fine stock. Cash with order, unle s known.

L. B. CODDINGTON, Murray Hill, N. J.

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methods are questionable. We have in the past made some errors; we have allowed some policies to come into our business that are unworthy, but what line of business has not made this mistake? It is concerning a business policy, or the results of a policy, that I am asked to speak to you today—the resultant evils of the replace policy.

My subject prejudges the policy as an evil, but even though it were otherwise, I doubt if one of you would feel disposed to defend the practice. Some of my Texas friends accuse me of believing this evil to be responsible for all our ills, and while I do not go that far, I do believe it should have at our hands the most careful consideration. If its practice is conducive to greater confidence between the nurseryman and the planter; if, from every view point, its influence is good; if it is right from principle and is making us money, it should be continued; otherwise we should have the courage to abolish it.

When and where the practice originated, I am unable to say, but this I know, that there are few retail nurserymen the country over but have practiced replace, or the promise to replace, at one-half price, free, or on some other nonsensical basis. Doubtless he who first conceived the idea believed it to be a business asset, but has it so proven? It has proven a millstone about our necks, branded us as "shysters," "grafters" and—what not?

We started out under the promise to "replace at one-half price all trees and plants that die the first year," but that was hardly liberal enough to suit some of our broad-gauged fellow nurserymen, who went the promoters of this policy one better, agreeing to replace "free." Oh, how liberal (?) we nurserymen have been! Some of us did not stop here. Why, down in Texas I have some competitors who are so liberal they are willing to replace my dead stock if, thereby, they can procure an order.

Reaping Tares That Others Sowed.

My friends, this insane policy, if not checked, will continue to keep us poor. It is the grossest misrepresentation, full of folly and license. Down in my state a few years ago a certain nursery firm, through its traveling salesman, guaranteed its trees for five years after planting. Did they live up to their contract? Did they intend to live up to such a contract? That is hardly the question. We are today reaping the harvest from this abominable sowing, for I say to you that you not only reap what you sow, but you reap where you sow not. A business policy detrimental to the common good should be suppressed, whether in our own business or that of our competitor, for our fields are so close by that if one sows tares we all get our share of the harvest. We have a perfect and legitimate right to demand clean methods of one another, and he who fails to guard the common good will only half succeed in an individual way. Questions of policy have been, and will always be, vital to the best interests of our business. If our policies are right, we shall succeed; if wrong, we fail or only half succeed.

Before the Texas association during January we thrashed this question out, and by an almost unanimous vote resolved to "sin no more," adopting a resolution declaring the policy "unwise, unbusinesslike, and wholly unnecessary." The best part about the resolution adopted at the Texas meeting is that it is being lived up to, and I believe that before January 1, 1911, every nurseryman worthy of mention in our state will fall into line on this proposition.

(To be continued.)

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Uncle John	$3.00	$25.00	Ivory	$3.00	$25.00
Perles, 3½-inch	4.00	35.00	Richmond	3.00	25.00

Chrysanthemum Plants

From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	W. Bonnaffon	$2.50
Touset	2.50	Appleton	2.50
H. W. Buckbee	2.50	Bonnaffon	2.50

ASPARAGUS SPRENGERI, 2½-inch, $2.50 per 100.

Peter Reinberg 35 Randolph Street **Chicago**

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Mums for Benching

Monrovia, Robt. Halliday, Crocus, $2.50 per 100; $20.00 per 1000.

POMPONS

Diana, Zenobia, Baby, Savannah, $2.50 per 100; $20.00 per 1000.

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

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CHRYSANTHEMUM PLANTS

From 2½-inch pots. IMMEDIATE DELIVERY.

WHITE	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost	$2.00	$15.00	Monrovia	$2.00	$15.00
White Cloud	2.00	15.00	Oct. Sunshine	2.00	15.00
Kalb	2.00	15.00	Appleton	2.00	15.00
			Halliday	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

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SANGAMO PLANTS

NOW READY

Very strong, with 8 to 12 shoots, $12.00 per 100; $100.00 per 1000.

Afterglow, large plants, $6.00 per 100; $50.00 per 1000.

A. C. BROWN, Springfield, Ill.

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"The Palms You Shipped Us Arrived in Good Condition and They Are Excellent Plants"

These are the words of one of our customers in acknowledging recently the receipt of a shipment of Palms. To emphasize their approval, **they enclosed with the above letter an order more than twice as large as the first one.**

It was welcome news to us, and it has a big and important meaning for **you too.**

Heacock's Palms please **our** trade because they are so unusually good; they will please **your** customers for exactly the same reason. When they come to you for palms, you can give them quality and the full worth of their money by supplying them with Heacock's Palms.

A trial order will convince you, and will show how you, like this customer and scores of others, can make a handsome profit from a Palm Department. Look over the following list, then put an order up to us—give us a chance to **prove** the quality of our stock.

ARECA LUTESCENS

6-in. pot, 3 plants in pot, 26 to 28-in. high, each....$1.00
7-in. pot, 3 plants in pot, 30 to 32-in. high, " 2.00
8-in. pot, 3 plants in pot, 36-in. high, each.....$2.50
8-in. pot, 3 plants in pot, 42-in. high, " 3.00



KENTIA BELMOREANA

5-in. pot, 6-7 leaves, 18-in. high..doz., $6.00; 100, $50.00
6-in. pot, 6-7 leaves, 22-24-in. high...each, $1; doz., $12
9-in. tub, 6-7 leaves, 42-48-in. high.....each, $5.00
9-in. tub, 6-7 leaves, 48-54-in. high..each, $6

COCOS WEDDELLIANA

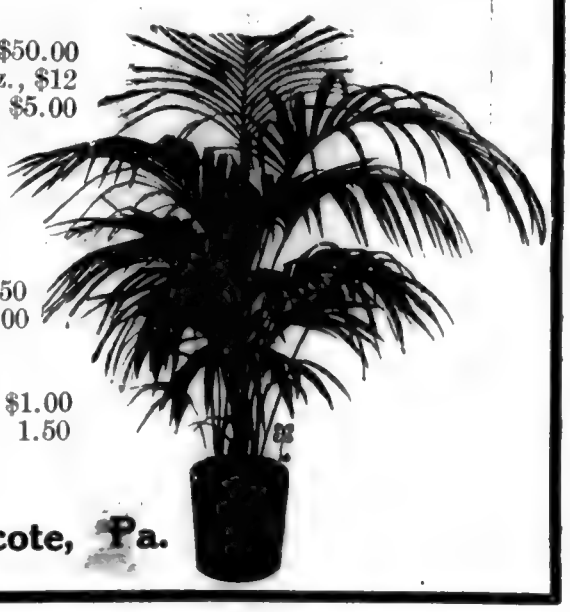
2½-in. pot, 8-10-in. high....per 100, $10.00

MADE-UP KENTIA FORSTERIANA

7-in. tub, 4 plants in tub, 36-in. high..each, $2.50
9-in. tub, 4 plants in tub, 42-48-in. high.. " 4.00

PHOENIX ROEBELENII

5-in. pot, nicely characterized.....each, $1.00
6-in. pot, " " ..... " 1.50



"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK COMPANY, Wyncote, Pa.

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Carnation Field Plants WANTED

2500 White Enchantress, 2000 Enchantress, 500 Beacon or O. P. Bassett, 500 Winsor.

Please give best prices for A 1 plants, stating when ready. Address No. **37,** care Florists' Review, Chicago.

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Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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Aster Seeds

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ADRIAN, MICH.

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Come and See It at Rochester.
New Carnation

Christmas Cheer

It will pay the mortgage off your place; let us tell you.

HENRY EICHHOLZ, Waynesboro, Pa.

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CARNATIONS

F. BORNER & SONS CO.

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FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.00, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

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Clematis Paniculata

Strong, young plants, from 2½-inch pots, $2.50 per 100; $20.00 per 1000.

VICK & HILL CO.

P. O. BOX 613, ROCHESTER, N. Y.

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Araucaria Excelsa

Dreer's Special Offer of . . . ARAUCARIAS

Araucaria Excelsa (Norfolk Island Pine)

Our stock of Araucarias is very complete in all sizes. The plants are all of good value, and will be found a profitable investment to grow on for winter sales.

	Each
4-inch pots, 5 to 6 inches high, 2 tiers	$0.30
5-inch pots, 10 to 12 inches high, 3 tiers	.60
6 inch pots, 13 to 15 inches high, 3 to 4 tiers	.75
6-inch pots, 14 to 16 inches high, 4 tiers	1.00
7-inch pots, 16 to 18 inches high, 4 tiers	1.25

Araucaria Excelsa Glauca

5-inch pots, 8 inches high, 2 tiers	.75
6-inch pots, 10 to 12 inches high, 3 tiers	1.00
7-inch pots, 13 to 15 inches high, 4 tiers	1.50

Araucaria Robusta Compacta

6-inch pots, 8 inches high, 2 tiers	1.00
6-inch pots, 10 to 12 inches high, 3 tiers	1.25
7-inch pots, 12 to 14 inches high, 3 tiers	1.50

Mixed Ferns for Dishes

We have at all times a good supply of these.

2¼-inch pots ..... $3.50 per 100; $30.00 per 1000

For the most complete list of seasonable stock that can be offered at this season of the year, see our current Wholesale List. If you have not received a copy it will be mailed to you on application.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia, Pa.

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NEW BEDFORD, MASS.

The Market.

Everything is quiet here just now and funeral work is about the only thing that helps out. There are plenty of outdoor flowers. Carnations are getting poor and small. Asters are just beginning to bloom and will take the place of carnations for the next two months or so.

Carnations retail at 35 cents per dozen; roses, $1 per dozen; gladioli, $1 and $1.20 per dozen; asters, 35 cents per dozen, and sweet peas at 50 cents per hundred blooms, though these flowers are generally sold in bunches. Gypsophila and candytuft work in finely for sprays or bouquets, and a great deal of these is grown around here.

Some good aster blooms are to be seen grown under glass. There is this advantage with inside culture, that the water problem can be solved. Mum stock is looking fine in general.

The weather continues warm and we certainly need some rain to help out the stock in the fields.

Various Notes.

E. Y. Peirce has a nice batch of young asparagus plants.

F. Treadup, Jr., will have an immense lot of asters to cut from.

Wm. E. Mosher will have about 6,000 aster plants to cut from.

Julius Rositzsky, manager for Wm. P. Peirce, spent several days last week in Boston and vicinity. W. L.

Gloversville, N. Y.—The greenhouse property belonging to George Main, 102 North School street, has been sold to Henry McLean, who will divide it into lots for the erection of houses. Mr. Main intends to close out his stock of plants and shrubs and go to Washington, D. C., where he will join the colony of the followers of Koresh.

PHOENIX ROEBELENII

2-YEAR-OLD SEEDLINGS

Ready to go in thumb pots

Ask for prices by 1000 or 100 lots

O. V. ZANGEN, Seedsman
Hoboken, N. J.

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We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE LORRAINE LONSDALE AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO.

4900 Market Street PHILADELPHIA, PA.

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated, in pots. For hotels, etc.; fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 and $2.00 each.
Boxwood, perfect, globular, fine, 50c, 75c and $1.00 each.
Rubbers, single and combinations, 8 to 9-in., from $1.50 to $4.00 each; 6-in., $6 00 per doz.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and **robusta,** $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½-in., $1.00 each; 6-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1.50; $18.00 per doz.
Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.
Raphis humilis, 7 and 8-in. pots, $2.00 to $4.00 each.
Raphis flabelliformis, 7 and 8-in. pots, $3.00 to $6.00 each.
Livistona Sinensis, 7-in. pots, fine, $1.50 and $2.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from $1.00 to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 per doz.
Golden Leaf Privet, fine plants, 4½-in. pots, doz., $3.00; $25.00 per 100.
Schoelzeli and **Piersoni Ferns,** well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and **Scottii,** from 6-in. pans, doz., $4.00.
Euonymus, variegated and green, 7 and 8-in. pots, nicely shaped, per pair, $1.50, $2.00.
Tradescantia hanging baskets, $1.00 each.
Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3.00 and $4.00.
Gardenia Veitchii, fine bushy plants, from 4½-in. pots, well branched, the kind for planting out, $15.00 per 100.
Pandanus Sanderi plants from 50c to $2.00 each.
Chrysanths., for pot culture, from 5 and 5½-in. pots, doz., $3.00; 100 at $25.00.
Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.
Dracaena indivisa, from 6-in. pots, 24-in. and over, doz., $3 and $4; also by the 100.
Cut Lily of the Valley, extra selected, at all times. $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.
Boston Ferns, 6-in. pots, $6.00 a doz.; 6½-in. pots, $9.00 a doz.; 7-in. pots, $12.00 a doz. Very fine.
Small Kentia Belmoreana, 3½-in. pots, $10.00 per 100.
Cocos Weddelliana, 3½-in. pots, $15.00 per 100; 2½-in. pots, $10.00 per 100.
Pandanus Utilis, 10-inch pots, $3.00 each, four feet high.
Crotons, 3x4-in. pots, $3.00 per doz.

75c for each case and packing.
Cash with order.

ANTON SCHULTHEIS, College Point, L. I.

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TRADE LIST

Honeysuckle, Chinese variegated; strong plants, $1.50 per doz.
Crotons, 4-in. pots, $2.00 per doz.; from 3-in. pots, $1.50 per doz.
Begonia Vernon, in bloom, 3-in. pots, $5.00 100.
Clematis Paniculata, strong plants, $10.00 100.
Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; strong plants from 3-in. pots, $5.00 per 100.
Passiflora Coerulea, 3-in. pots, $5.00 per 100.
Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.
Salvia Bonfire, 3-in. pots, $3.00 per 100.
Plants from 2½-in. pots, $3.00 per 100: **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Klondyke, Lulu.

C. EISELE
11th & Westmoreland Sts., PHILADELPHIA, PA.

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STOCK YOU NEED

We have the grandest lot of **Boston** and **Whitmani Ferns** in 2½ to 10-inch pots. Extra fine **Plumosus,** 2½, 3, 4 and 5-inch. **Sprengeri,** 2½, 3 and 4-inch. **Cyclamen,** 2½ and 3-inch. **Celestial Peppers,** 2½-in.; **Jerusalem Cherries,** 2½ and 3-in. **Chrysanthemums,** Col. Appleton, Cash, J. K. Shaw, Ivory and others. Write us for prices on anything you may need.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

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WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN,** the great importer and Philadelphia grower and shipper of this well-known **everlasting green** decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1.50, $2.00 to $2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, 2x2 ft. crown, $8.00 per pair.
Sago Palms, ready now, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.
Cocos Weddelliana, 3-in. pots, 18c to 20c.
Ferns, 6000 now ready. Nephrolepis Whitmani, Boston, Scottii and Scholzeli, 4-in., 25c; 5, 5½ to 6-in., 30c, 35c, 40c to 50c.
Ferns for dishes, big assortment, 2½-in. pots, $3.00 per 100.
Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink), 4-in., 25c. **Lonsdale,** 3-in. pots, 20c.
Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.
Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

SEASONABLE STOCK

		Doz.	100
2½-in.	**Boston** (Aug.)		$ 4.50
4-in.	**Boston**	$2.00	15.00
5-in.	**Boston**	3.00	25.00
6-in.	**Boston**	5.00	40.00
2½-in.	**Whitmani**		5.00
4-in.	**Whitmani**	2.00	15.00
5-in.	**Whitmani**	3.00	25.00
2-in.	**Asparagus Pl. Nanus**		3.00
3-in.	**Asparagus Pl. Nanus**	1.00	7.00
4-in.	**Asparagus Pl. Nanus**	1.50	
2-in.	**Asparagus Sprengeri**		2.50
3-in.	**Asparagus Sprengeri**	1.00	6.00
4-in.	**Asparagus Sprengeri**	1.25	10.00
2-in.	**Assorted Ferns for Dishes** (Aug.)		3.00
2½-in.	**Cocos Weddelliana**	2.00	15.00
3-in.	**Pandanus Veitchii**	3.50	
2-in.	**Cyclamen,** 4 colors		3.50
3-in.	**Cyclamen**	1.00	7.00
4-in.	**Cyclamen** (Aug.)	2.00	15.00
2-in.	**Chinese Primroses**		3.00
3-in.	**Obconica Primroses**		7.00

		Doz.	100
2-in.	**Celestial Peppers**		$3.00
2-in.	**Jerusalem Cherries**		3.00
2½-in.	**Poinsettias**	per 1000, $45.00	5.00
2-in.	**Smilax**		2.00
		Each	Doz.
4-in.	**Araucaria Excelsa,** 2-3 tiers		$6.00
6-in.	**Araucaria Glauca,** 3-4 tiers	$1.75	
6-in.	**Araucaria Compacta,** 3-4 tiers	1.75	

PALMS

	Each	
Kentia Forsteriana, single plants, 7-in., 6-7 leaves, 34-36-in	$3.50	
Same, made up, 3 plants to pot, 32-34-in	3.00	
Same, made up, 3 plants to pot, 36-40-in	4.00	
Kentia Belmoreana, 7-in. pots, 6-7 leaves, 34-36-in	4.00	
7-in. pots, 6-7 leaves, 28-30-in	3.00	
6-in. pots, 5-6 leaves, 26-28-in	1.75	
4-in. pots	per 100, $35.00	.35
2½-in. pots	" " 10.00	

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 PEORIA, ILL.

Mention The Review when you write.

Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of **Nephrolepis,** which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, $1.00 each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Elegantissima compacta. Bears the same relation to Elegantissima that Scottii does to Bostoniensis. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, $1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

The Remaining **Stock of Orchids** Now in Excellent Condition.

400 **Cattleya Trianae,** established stock, 5 to 8 breaks.
300 **Cattleya Labiata,** 4 to 6 breaks.
100 **Cattleya Schroederae,** 4 to 6 breaks.
All the above named at $2.00 each.

200 **Cattleya Percivaliana** at $1.00.
200 **Cypripedium Leeanum** at 50c.
150 **Cypripedium Leeanum** at $1.00.
75 **Cypripedium Leeanum** at $2.00.

CLEANING UP ON ROSES, Splendid Value.

2000 each, **Bride, Maid and Richmond.**
1000 **Rhea Reid** at 6c.

3000 **Beauties** at 15c.
500 **My Maryland,** grafted stock, at 20c.

CHARLES H. TOTTY, - Madison, N. J.

Mention The Review when you write.

BIRMINGHAM, ALA.

Like our city, which has grown to 141,000 inhabitants, so also has the florists' and seed business grown in proportion. Unfortunately, we have no organization; we are, however, kindly disposed towards each other. All the florists here in their modest way report excellent trade for the past season and June in particular, which went off in a whirlwind finish with all lines of cut stock plentiful. July finds us with an occasional wedding, dinner party or funeral. Stock is scarce save for a fine cut of lilies and asters grown by A. J. Koenig, which fill a large want.

Hugh Seals wears a pleasant smile, with reports of good business. He finds himself up with all his planting and with good prospects for an early cut.

Theo. Smith, after a successful year, is treating himself to an extended trip to Philadelphia, New York and other points. He has just completed a fine new plumosus house, installing steam heat.

Our veteran florist, Geo. Luttman, is planning a trip east in search of high-class nursery stock.

A. J. Koenig looks happy after completing all his planting and is preparing for a camping trip. Mr. Koenig's store, in connection with that of the Amzi Godden Seed Co., has proved a success. The show windows have for the last three months been noted for their originality and attractiveness. In fact, policemen are compelled to clear the sidewalk in front of those windows, one a seed and the other a flower display. Each stands ten days, with a small change daily. Jno. A. Lambert, formerly with Jno. L. Parker, has taken charge of this retail flower department of A. J. Koenig and the Amzi Godden Seed Co.

Jno. L. Parker has been busy in all lines of the business, with fine prospects for the coming season. Frank Scott, who has charge of the store for Mr. Parker, contemplates a trip to the convention.

The little lady who so bravely ventured upon dangerous seas at Five Points, in this city, Miss Black, seems happy in her well-appointed store and enjoys a fine trade.

Mr. Luther, located in a thriving suburb, Ensley, has just completed a new and well-equipped greenhouse, which is being planted in plumosus.

Wm. Skews, of Bessemer, our rival city, has joined our ranks as a florist and has about completed another new house for carnations.

ORCHIDS

Orders of the following plants, at the very low prices quoted, will be filled promptly while they last.

Cattleya Trianae	$40.00 per case, 40 to 45 plants, 450 bulbs.
Cattleya Mendellii	60.00 per case, 40 to 45 plants, 400 bulbs.
Cattleya Schroederae	60.00 per case, 40 to 45 plants, 400 bulbs.
Cattleya Percivaliana	45.00 per case, 40 to 45 plants, 450 bulbs.
Cattleya Mossiae	40.00 per case, 40 to 45 plants, 450 bulbs.
Cattleya gigas	60.00 per case, 40 to 45 plants, 400 bulbs.
Cattleya Bowringeana	50.00 per case, 40 to 45 plants, 400 bulbs.
Dendrobium thyrsiflorum, 6 to 8 bulb plants	$15.00 per doz.
Dendrobium formosum giganteum, 6 to 8 bulb plants	7.50 per doz.
Dendrobium bigibbum, 6 to 8 bulb plants	12.00 per doz.
Dendrobium Cambridgeanum, 6 to 8 bulb plants	12.00 per doz.
Laelia anceps, 8 to 10 bulb plants	6.00 per doz.
Laelia albida, 8 to 10 bulb plants	6.00 per doz.
Miltonia vexillaria, 3 to 4 bulb plants	12.00 per doz.
Miltonia vexillaria, 6 to 8 bulb plants	20.00 per doz.
Miltonia Roezlii, 3 to 4 bulb plants	20.00 per doz.
Miltonia Roezlii, 6 to 8 bulb plants	36.00 per doz.
Odontoglossum crispum, 6 to 8 bulb plants	24.00 per doz.
Odontoglossum crispum, 3 to 5 bulb plants	12.00 per doz.

A discount of 10% on orders of $500.00 or more only.
Plants shipped at once.

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. J.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.

Carrillo & Baldwin, Mamaroneck, N. Y.

Miss Mary Ryan, of Tuscaloosa, Ala., is in the city on business.

C. A. Zebender has closed out his place here and gone to Colorado, where he hopes to soon recover from tuberculosis.

J. A. L.

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son

ATCO, N. J.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at $2.00 per flat; $21.50 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

CRAIG'S SPECIALTIES | Order Now

We call special attention to our large stock of Ferns, in all the leading varieties, Begonia Lorraine, Cyclamen, Crotons, Ficus Pandurata, etc., etc., all of which is of the very highest quality.

Cyclamen

We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality and much heavier than is generally offered in the following sized pots. It will make excellent plants for Christmas sales.

3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
4-in. pots, very strong.....$25.00 per 100; $225.00 per 1000
5-in. pots, very strong.....$50.00 per 100; $450.00 per 1000

Crotons

Our stock is exceptionally well colored. We are now booking orders for immediate and future delivery.

4-in., highly colored.....$25.00 per 100
5-in., highly colored.....$50.00 and $75.00 per 100
6-in., highly colored.....$9.00, $12.00 and $15.00 per doz.
Larger plants, well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50, $4.00, $5.00 and $6.00 each.

Nephrolepis Elegantissima Compacta—New

We can not speak too well of this variety. We believe it to be one of the very best of the Nephrolepis family.

2¼-in. pots.....$10.00 per 100; $90.00 per 1000
4-in. pots.....$25.00 per 100
6-in. pots.....$75.00 per 100

Nephrolepis Scottii

2¼-in. pots.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$15.00 per 100
6-in. pots, ready August 10.....$50.00 per 100
10-in. tubs.....$24.00 per doz.

Nephrolepis Todeaoides

The London Fern

2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100

Poinsettias

Strong, 2½-in. stock.....$6.00 per 100

Nephrolepis Scholzeli, Crested Scottii

2¼-in. pots.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$25.00 per 100; $225.00 per 1000
6-in. pots, very heavy.....$6.00 and $9.00 per doz.

Ficus Pandurata

The best house plant to date

6-in. pots to 11-in. tubs..$2.00, $2.50, $3.00, $4.00, $5.00, $6.00, $7.50 each
Branch Plants.....$2.50, $3.00, $4.00, $5.00, $6.00 each
The above stock is exceptionally fine.

Pandanus Veitchii

4-in. pots.....$6.00 per doz.; $45.00 per 100
6-in. pots.....$12.00 per doz.; $90.00 per 100

Gardenia Veitchii

2¼-in. pots, strong.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100
7-in. pots.....$9.00 per doz.; $70.00 per 100

Areca Lutescens

Beautiful stock; 3 plants in pots

6-in. stock, 24 to 26 inches tall.....$12.00 per doz.; $90.00 per 100
7-in. stock, very heavy, 30 to 32 inches tall.....$24.00 per doz.
7-in. stock, very heavy, 32 to 36 inches tall.....$30.00 per doz.

Dracaena Massangeana

Beautifully colored

6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$36.00 per doz.
10-in pots.....$48.00 per doz.

Phoenix Roebelenii

Well characterized

6-in. pots.....$24.00 per doz.

Bridesmaid, Grafted

4-in. pots.....$16.00 per 100

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

CHOICE STOCK

CHRISTMAS PEPPERS
2¼-in. stock, $2.50 per 100.

CHINESE PRIMULAS
Very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000.

POINSETTIAS
Fine stock, 2½-in. pots, $5.00 per 100.

FERNS
For dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN, 4911 W. Quincy St. CHICAGO, ILL.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

GERANIUMS

We are headquarters. We have an immense stock ready for immediate shipment. Standard varieties, from 3-in. pots, $3.00 per 100; $25.00 per 1000. We are booking orders for next season from 2-in. pots at $2.00 per 100; $18.50 per 1000.

CANNAS. For fall or winter delivery, as low as $12.00 per 1000. Special price on larger lots. Write for special price on what you can use.

DAHLIAS. Whole field clumps, good assortment, at $6.00 per 100; $45.00 per 1000. Send for list.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown. Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

CYCLAMEN PERSICUM GIGANTEUM In five separate colors; stocky, plenty of leaves, and well set with buds.

Samples for 10c in stamps;
3-in. stock, 6c; 4-in., 12c.

C. F. MAHAN, R. D. No. 8, **Dayton, O.**

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns AND Decorative Plants

Phlox and Dahlias

Selected list, all good varieties.
Roots for sale from the field in season.

Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

AGAVES.

Agaves. Century plants, variegated, from 12-in. pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes. We have them.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS.

	100	1000
P. major, red	$0.50	$4.00
A. nana, yellow	.50	4.00
Brilliantissima, best red	.60	5.00

R. R. Davis & Co., Morrison, Ill.

Alternantheras, green and red, 2½-in. pots, $1.50 per 100. J. J. Beck & Son, New Castle, Pa.

ALYSSUM.

Alyssum, double giant, 2-in., 1¾c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lillies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus Sprengeri, extra strong 3-in. plants, ready for 5-in., no better stock ever offered for the money, $5.00 per 100. Asparagus plumosus, 4-in. pots, 2-year-old large plants, $7.00 per 100. Cash with order.
Chillicothe Floral Co., Chillicothe, Ohio.

Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $27.50 per 1000. Sprengeri, strong 2½-in., $2.50 per 100; $22.50 per 1000.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus Sprengeri, 4-in., $9.00 per 100; 5-in., $12.00 per 100. Asparagus plumosus, 4-in., $10.00 per 100; 5-in., $12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus plumosus, extra strong 2½-in., $2.50 per 100; $22.50 per 1000. Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings.
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengeri, 2¼-in. pots, $2.00 per 100; $15.00 per 1000. Plumosus, 2¼-in. pots, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprengeri, 2-in., $1.75 per 100; 4-in., $7.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, O.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, extra fine 3½-in. stock, $6.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus Sprengeri, extra heavy, 3½-in., $4.00 100.
Wagner Park Conservatories, Sidney, Ohio.

Asparagus plumosus nanus, 3-in., $6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

PLANT NOW TO CUT FROM.
Strong, clean Sprengeri, 3-in., $5.00 per 100.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 2-in., ready for shift, $25.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Sprengeri, 2-in. pots, strong plants, $1.50 per 100.
C. L. Brunson & Co., Paducah, Ky.

Asparagus Sprengeri, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprengeri, 3-in., $5.00 per 100; 4-in., $6.50 per 100. Good strong plants. Swan Peterson Floral Co., Gibson City, Ill.

Asparagus Sprengeri, good plants from flats, $6.00 per 1000; 500 plants at 1000 rate.
B. H. Haverland, Mt. Healthy, Ohio.

Asparagus plumosus nanus, 2-in., $2.00 per 100, express prepaid; in flats, $1.00 per 100.
Joel Thomas, Fitzgerald, Ga.

Asparagus plumosus, fine strong stock from 2-in. pots, 2c.
W. M. Deyoe & Co., Oil City, Pa.

Asparagus plumosus, 2¼-in., $3.00 per 100; $27.50 per 1000. A. Sprengeri, 2¼-in., 2c; 4-in., 9c each. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri seedlings, $9.00 per 1000; 2-in., $1.75 per 100. Very strong. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, 2-in., strong, 2c; $17.50 1000.
J. L. Schiller, Toledo, Ohio.

2000 Asparagus Sprengeri, 2½-in. pots, $2.00 100. Cash.
Henry Daut, Decatur, Ill.

Asparagus plumosus, strong 3-in., $6.00 per 100.
J. W. Davis, 225 W. 16th St., Davenport, Iowa.

200 strong Asparagus Sprengeri, 4-in., 8c.
Graser & Humphreys, Mt. Sterling, Ky.

Asparagus Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Sprengeri, 3c; plumosus, 3½c. Strong 3-in.
Wm. S. Herzog, Morris Plains, N. J.

Asparagus Sprengeri, extra strong 3-in., $5.00 per 100.
M. M. Lathrop, Cortland, N. Y.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ASTERS.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50.
J. C. Schmidt, Bristol, Pa.

Asters. Semple's and Carlson's, 4 separate colors; strong stocky plants, $2.00 per 1000.
Chas. Leisy, Mantua, N. J.

BAY TREES.

Bay trees, all sizes, of best quality. Write for prices.
Wagner Park Conservatories, Sidney, Ohio.

BEDDING PLANTS.

BEDDING PLANT SPECIAL.
Achyranthes, red and yellow; Asparagus Sprengeri; fuchsias, best mixed; heliotropes, purple; German ivy; Sultani, red. All 2¼-in., fine, 1c each. Order quick. Asparagus Sprengeri, strong 3-in., 4c. True hardy red carnations, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

Geraniums, S. A. Nutt and assorted, 3½ and 4-in., 6c and 7c. Heliotrope dark, and Salvia Zurich, 3½ and 4-in., 5c and 6c.
Stafford Floral Co., Stafford Springs, Conn.

BEGONIAS.

Rex begonia in assortment, $4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., $4.00 per 100, $35.00 per 1000; 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Manicata aurea and Sunderbruchi, $4.00 per 100.
N. O. Caswell, Delavan, Ill.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready.
B. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, strong, extra fine plants, 2½-in., $15.00 per 100, $140.00 per 1000; 3-in., $25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Begonias. Rex, $2.50 per 100; $20.00 per 1000. Rex and flowering varieties, 4-in., $10.00 per 100.
Stuppy Floral Co., St. Joseph, Mo.

Begonia Rex R. C., large ass't, $1.00 per 100; $8.50 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Begonia Rex, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

BERRIED PLANTS.

Christmas peppers, 2¼-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c. Jerusalem cherries, 2¼-in., 2c; 2½-in., 3c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Christmas peppers, 2¼-in. stock, $2.50 100.
Frank Oechslin, 4911 W. Quincy St., Chicago.

BOUVARDIAS.

1000 bouvardias, red, pink and white, from 2¼-in. pots, good and strong, just right for benching, $2.50 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

Bouvardias, mixed colors, mostly white and pink, single, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

A postal will get you a catalogue of the most profitable bulbs you can grow. We presume you would like to add to your income. Why, then, do you buy of middlemen? Deal with headquarters and save their profits—for instance—we sell Barri daffodils at $2.00 1000! Now you see what others charge. Anyhow it will only cost you one cent to get our prices. Oblige us by doing it now.
D'Alcorn Bulb Farm, Washington, D. C.
Contractors to U. S. Government.

FREESIA BULBS.
I am retiring from business and offer for sale my strong flowering freesia bulbs. Freesias were my hobby for over 15 years, and I can prove to you that there are none equal to mine. They are large flowering, stems from 12 to 18 in. long; some have 14 buds and flowers to the stem. First size, $1.00 100, $7.50 1000; second size, 75c 100, $5.00 1000.
Albert Hake, Manchester, York Co., Pa.

Winter blooming bulbs, attractive and profitable for counter trade, now ready. Red freesias, 200 for $1.00; pink watsonias, 12 for 75c; large flowering oxalis, red, white, pink, yellow and lavender, 500 for $2.00. Free by mail.
Geo. Leaver, Box 549, Los Angeles, Cal.

California-grown bulbs. Competent authority asserts that California-grown bulbs bloom more freely than the imported stock. We have a fine assortment. Send for our price list.
Park Hill Floral Co., Hemet, Cal.

Candidum lilies for August planting. Home grown bulbs, large size, $4.00 per 100; small size, $3.00 per 100.
Thomas J. Oberlin, Sinking Spring, Pa.

We have quantities of narcissus and daffodils for naturalizing; nice samples, $1.50 1000.
D'Alcorn, Congress Heights, D. C.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

Calla bulbs, 3 to 6-in. in circum., $5.00 per 100. Luther Maynard, R. 13, Knoxville, Tenn.

Freesia bulbs, ¼ to ½-in., $1.50 per 1000. Cash. Boyle & Darnaud, San Diego, Cal.

CACTI.

Cacti. Grafted Epiphyllum, 3 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France

CANNAS.

Started cannas. Egandale, Harum and Marlborough, 3-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

CARNATIONS.

FIELD-GROWN CARNATIONS.
We offer the following, which are extra strong, healthy plants, the product of the most successful Eastern growers; stock that has been carefully selected and grown:

Sangamo	$12.00	100	$100.00	1000
Winona	7.00	100	60.00	1000
Afterglow	7.00	100	60.00	1000
Winsor	7.00	100	60.00	1000
Rose-pink	7.00	100	60.00	1000
Wanoka	6.00	100	50.00	1000
May Day	7.00	100	60.00	1000
Enchantress	7.00	100	60.00	1000
White Enchantress	7.00	100	60.00	1000
White Perfection	7.00	100	60.00	1000
Snow Flake	6.00	100	50.00	1000
Georgia	6.00	100	50.00	1000
Mrs. J. C. Vaughan	6.00	100	50.00	1000
Bay State	6.00	100	50.00	1000
Beacon	7.00	100	60.00	1000
O. P. Bassett	6.00	100	50.00	1000
Boston Market	6.00	100	50.00	1000
White Lawson	6.00	100	50.00	1000
Bountiful	7.00	100	60.00	1000
Victory	7.00	100	60.00	1000
M. A. Patten	7.00	100	60.00	1000
Harlowarden	6.00	100	50.00	1000
Yellow Beauty	7.00	100	60.00	1000

PENNOCK MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties:

	100	1000
Pink Enchantress	$6.00	$60.00
Rose Enchantress	6.00	60.00
White Enchantress	7.00	65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Lawson	5.00	50.00
Beacon	6.00	60.00
Victory	6.00	60.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00
Yellow Beauty	6.00	60.00
M. A. Patten	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.

FIELD-GROWN CARNATION PLANTS.
Good strong, healthy plants, ready for shipment. Packed in light crates. American, States and Pacific express.

400 White Enchantress	$7.00	100	$60.00	1000
400 Enchantress	7.00	100	60.00	1000
100 White Perfection	7.00	100	60.00	1000
100 O. P. Bassett	7.00	100	60.00	1000
100 Beacon	7.00	100	60.00	1000
500 Afterglow	6.00	100	50.00	1000

Cash with order.
Thos. Franks & Son, Champaign, Ill.

FIELD-GROWN CARNATIONS.
Limestone land; no stem rot.
10,000 White Enchantress
10,000 White Perfection
8,000 R. P. Enchantress
7,000 Enchantress
4,000 Victory
12,000 Winona
5,000 Lawson-Enchantress
2,500 Winsor
300 Beacon
$6.00 100, $50.00 1000; 250 at 1000 rate.
W. Fargo, U. S. and American Express.
W. SABRANSKY, KENTON, OHIO.

Field-grown carnations. W. Perfection, Enchantress, Victory, $6.00 100; Queen, $4.00 100.
Baylis & Sons, West Grove, Pa.

FIELD-GROWN CARNATIONS.
$6.00 per 100; $50.00 per 1000.
1500 Enchantress
1000 White Perfection
400 Winsor
1500 Victory
250 Lawson-Enchantress
400 Mrs. Patten
100 Lawson.
Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

50,000 field grown carnation plants, ready latter part of July. Bassett, Ruby, $8.00 100; $70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden, (Lawson-Enchantress), Aristocrat, Patten, $6.00 100; $55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Strong, healthy, clean, field-grown carnation plants, ready for shipment. Write for prices.
5000 Winsor
2000 White Enchantress
3500 R. P. Enchantress
4000 L. P. Enchantress
4500 Beacon
D. G. Grillbortzer, Alexandria, Va.

CARNATIONS
FIELD-GROWN—AUGUST 1.
APPLE BLOSSOM WANOKA
$6.00 per 100; $50.00 per 1000.
WANOKA GREENHOUSES, Barneveld, N. Y.

FIELD-GROWN CARNATIONS.
Enchantress, strong, healthy plants, $5.00 per 100. To clean up, Vesper and R. Craig, $3.50 per 100. Cash.
Heiss Co., 112 S. Main St., Dayton, O.

Enchantress and Rose-pink Enchantress, field-grown, $6.00 per 100; $50.00 per 1000. Cash with order.
E. A. Kuhnke,
Holland & Woodville Sts. Toledo, Ohio.

35,000 field-grown carnation plants from sandy loam. Enchantress, Victory, Winsor, Red and White Lawson and Boston Market, $4.00 per 100; $35.00 per 1000. Cash or C. O. D.
Northwestern Floral Co., Wilmette, Ill.

Field-grown carnations, ready now. Fine strong plants free from all diseases. Enchantress, R. P. Enchantress, W. Enchantress, Lawson-Enchantress, $6.00 per 100; $50.00 per 1000. Cash with order. Henry Baer, R. D. 3, Peoria, Ill.

FIELD-GROWN CARNATIONS.
We have a fine lot of Lawson and Boston Market carnation plants. Plants are free from stem rot and disease. $5.00 per 100; $45.00 per 1000. John H. Sykes, Allentown, Pa.

Carnations, fine field-grown first size plants. Afterglow and O. P. Bassett, $6.00 per 100; $55.00 per 1000. A. C. Canfield, Springfield, Ill.

Carnations, fine field-grown plants, Enchantress and Rose-pink, 6c.
Truitt's Greenhouse, Chanute, Kansas.

Carnations, standard varieties, field-grown, $6.00 per 100.
Henry Smith, Grand Rapids, Mich.

20,000 Enchantress, Boston Market, Lloyd, $45.00 per 1000. Ready now. Cash. Creal Springs Floral Co., Creal Springs, Ill.

Carnations. Light Enchantress, 3-in. pots, ready for bench, 4c. Cash.
Chas. A. Rieman, Connersville, Ind.

FIELD-GROWN CARNATION PLANTS.
See our display adv.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Carnations, true hardy red, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Out of soil, $2.00 per 100:

WHITE—	YELLOW—
Oct. Frost	R. Halliday
W. Ivory	Y. Bonnaffon
W. Bonnaffon	G. Beauty
Snow Queen	PINK—
YELLOW—	P. Ivory
Golden Glow	RED—
Monrovia	Black Hawk

2-in stock, $2.50 per 100:

Snow Queen	Souv. de Scalarandis
Early Snow	Black Hawk
R. Halliday	

Topped plants for pot culture
$2.00 per 100

WHITE—	YELLOW—
Oct. Frost	G. Beauty
W. Ivory	PINK—
W. Bonnaffon	Pink Ivory
Yanoma	RED—
YELLOW—	Black Hawk
G. Glow	Intensity
Monrovia	

Pompons from 2-in. pots
$2.50 per 100

Baby Margaret	K. Cowell
Baby	Mrs. E. Roberts
Klondyke	Pretoria
Quinoia	Earlswood Beauty
Lulu	Irene Cragg
Ladysmith	Diana
Rob. Roy	

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.
From 2-in. pots, $3.00 100; $25.00 1000.

Robt. Halliday	Golden Glow
Touset	Alice Byron
Monrovia	Mrs. Weeks

Yellow Bonnaffon.
A. C. BROWN, SPRINGFIELD, ILL.

CHRYSANTHEMUMS.
Only the following varieties on hand:

	100	1000
Oct. Frost	$2.50	$20.00
Robt. Halliday	2.50	20.00
Roosevelt	2.50	20.00
Christmas	2.50	20.00
Eaton	2.50	20.00
Shrimpton	2.50	20.00

POMPONS.

	100	1000
Briola	$2.50	$20.00
Klondyke	2.50	20.00
Baby	2.50	20.00
Garza	2.50	20.00
Zenobia	2.50	20.00
Diana	2.50	20.00

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUMS FROM 2½-IN. POTS.
$2.00 per 100; $15.00 per 1000.

Kalb	Monrovia
Oct. Frost	Oct. Sunshine
Wanamaker	Appleton
White Cloud	Halliday

POMPONS FROM 2½-IN. POTS.
$2.00 per 100.

Garza	Baby
Diana	Zenobia
Lulu	Mrs. Beu

THOMPSON CARNATION CO., JOLIET, ILL.

Chrysanthemums. Extra fine 2-in. stock.

WHITE—	YELLOW—
Nellie Pockett	Bonnaffon
Alice Byron	Golden Chadwick
Touset	PINK—
Wm. Chadwick	Rosette
YELLOW—	Dr. Enguehard
Golden Glow	Madonna
Monrovia	Helen Frick
Halliday	V. Morel

$3.00 per 100.
H. E. Reimers, P. O. Box 255, Spokane, Wash.

Chrysanthemums. G. Glow, G. Baby, Pac. Supreme, W. Cloud, Frost, E. Snow, Polly Rose, W. and P. Ivory, W. and Y. Bonnaffon, etc., rooted cuttings, $1.25; 2¼-in., $2.25 per 100. Poehlmann, Gloria, B. Margaret, etc., rooted cuttings, $2.00; 2¼-in., $2.75 per 100. Pres. Taft, Mrs. Kelley, G. King, rooted cuttings, $3.00; 2¼-in., $4.00. List of sixty varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds. Union City, Pa.

Chrysanthemums. 175 Ladysmith, 90 Clementine Touset, 80 white midseason (fine flower), 40 Estelle Brown, 10 King of Plumes, 60 Diana, 50 Yellow Pompon (fine flower), 15 Monrovia, 50 De Kalb, 30 Yellow Bonnaffon, 25 Lynnwood Hall. Fine 2½-in. stock, $2.50 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Chrysanthemums. 500 Maud Dean, 100 Monrovia, 400 Pacific, 250 Mayor Weaver, 200 Estelle, 200 Bonnaffon, 100 Pacific Supreme, 300 Golden Glow, 100 Jerome Jones, 200 Ivory, from 4-in. pots, $3.00 per 100, or will exchange for 2-in. Asparagus plumosus and small palms.
Daniel E. Gorman, Williamsport, Pa.

Chrysanthemums, good healthy young stock from 2¼-in. pots. 1500 Enguehard, 1200 C. Touset, 800 Polly Rose, 500 G. Pacific, 300 Pacific Supreme, 400 Helen Frick, 400 White Robinson, 300 Monrovia, 200 White Bonnaffon, $2.25 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.
500 Col. D. Appleton, yellow, 2½-in...$3.00 100
225 Robt. Halliday, yellow, 2½-in..... 3.00 100
300 Lavender Queen, 2½-in..... 3.00 100
Hammond Co., Inc., Richmond, Va.

Chrysanthemums, young thrifty plants, out of 2¼-in. pots. Golden Glow, Oct. Frost, Ivory, Robt. Halliday, C. Touset, $2.00 per 100. Helen Frick, Maud Dean, Wm. Duckman, Col. Appleton, J. Nonin, $2.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Healthy, stocky 2½-in. chrysanthemums. Estelle, Dr. Enguehard and Jerome Jones, $2.25 per 100; $20.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Chrysanthemums. 340 Adelia, 190 Enguehard, 180 Duckham, 6 Jones, 12 Clay Frick, 20 Bonnaffon, 12 late white, fine 2½-in., $2.00 per 100; the lot of 760 for $13.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Mums. W. R. Smith, Yanoma, Rosiere, A. Byron, Adelia, Intensity, Appleton, Golden Glow, all topped, 2½c; 500 for $10.00.
A. J. Baldwin, Newark, Ohio.

50,000 chrysanthemums of the leading standard varieties, 2½-in. See our display adv. on page 1.
Baur Floral Co., Erie, Pa.

Chrysanthemums, standard varieties, early, medium and late, 2½-in. pots, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Mums, 2-in. pots. Pink Dean, White Jones, $2.50 per 100. Cash with order.
S. N. Pentecost, 1790 E. 101 St., Cleveland, O.

CLEMATIS.

Clematis paniculata, strong 3-year, $1.00 per 10; $7.50 per 100; $70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata and large flowering clematis, all varieties.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

2,000 coleus, best varieties, 2½-in., $2.00 per 100, $15.00 per 1000; $20.00 for the lot.
Rolf Zetlitz, Lima, Ohio.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

COSMOS.

Cosmos Lady Lenox, $4.00 per 1000.
Chas. Leisy, Mantua, N. J.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five colors, including fringed varieties, from 3-in. pots, $7.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, $6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen giganteum, imported strain of eight of the best colors, healthy stock, 4½-in., 15c; 5-in., 25c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen persicum giganteum, in mixed colors, fine shades, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Cyclamen, strong bushy 3-in. plants, good mixed varieties, $7.00 per 100. They will please you.
C. L. Besser, 232 N. Colorado, Kansas City, Mo.

Cyclamen persicum giganteum, in 5 colors, 3-in., 6c; 4-in., 12c. These are plants, not pots. Send 10c for sample.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen, in separate colors; strain I offer is unsurpassable, 2½-in pots, $3.50 per 100.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Cyclamen, mixed colors of choice varieties, 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now. Advance Floral Co., Dayton, Ohio.

Cyclamen, strong plants, 5 colors mixed, 2, 3 and 4-in., 3c, 6c and 12c each.
Bird Forrest, Waxahachie, Texas.

Cyclamen giganteum, 3-in., $7.00 per 100; 4-in., $15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Queen Alexandra daisy plants, 2½-in. pots, $5.00 per 100. Giant Yellow daisy plants, 2½ in. pots, $5.00 per 100.
Pennock-Meehan Co.,
1608 Ludlow St., Philadelphia, Pa.

Daisies, Marguerite, white, 2¼-in., extra fine. 1c. Hammerschmidt & Clark, Medina, Ohio.

DRACÆNAS.

FINE FOR LATE WORK.
Dracaena indivisa, 4-in., 20c; extra large and fine, 50c and 75c. Fine terminalis, well colored, 40c and 50c. Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

25,000 Dracaena indivisa, for Sept. delivery, small orders can be filled now, $2.50 100. Cash.
Henry Daut, Decatur, Ill.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaenas, 4-in. pots, 15c; 5-in. pots, 25c.
D. R. Herron, Olean, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FERNS.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maindenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

We have as fine a stock of 5-in. Whitmani and Amerpohlii ferns as one could have, which we are offering at this time at $3.50 per doz.; $26.00 per 100. These plants are clean, shapely and pot grown. Satisfaction guaranteed. Cash with order, please.
Superior Nursery Co., Los Angeles, Cal.

10,000 bench ferns, strong, healthy new growth. Scholzeli, 4-in., 18c; 5-in., 25c; 6-in., 35c. Boston and Whitmani, 5, 6-in., 20c; extra heavy 6-in., 25c. Scottii, perfect growth, for 4-in., 10c; 5-in., 15c. Cash. See asparagus.
Wm. S. Herzog, Morris Plains, N. J.

Ferns. Boston and Whitmani, 4-in., nice well grown stock, $12.00 per 100. Bostons from bench, ready for 5 and 6-in. pots, 20c and 30c each. All "wellworth" the money.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

FERNS. Sold out of small ferns ready for shipment. One issue of the Florists' Review did it. Let me book your order for July and later delivery. Write me your needs.
J. T. Cherry, Athens, Ill.

500 Whitmani, choice stock, 3½-in. pots, $10.00 100. 1000 Boston, gold benching stock, 3½-in. pots, $5.00 100. Cash.
Henry Daut, Decatur, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS
BEST.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

500 Scottii ferns, 3-in., $6.00 per 100. Good strong plants.
Capitol Greenhouses
Geo. Van Horn, Prop. Springfield, Ill.

Ferns. A bargain. 300 Whitmani, 4-in., 300 Boston, 4 and 5-in., from benches, 12½c and 15c. Fine stock. Cash, please.
J. J. Clayton, West Grove, Pa.

Ferns. 4-in. Bostons all sold; will have fine 2½ and 3-in. middle of August; also Amerpohlii and Whitmani.
Swan Peterson Floral Co., Gibson City, Ill.

NICE CLEAN BOSTONS.
Choice 4-in., $15.00; 5-in., strong, $30.00 and $35.00. Fine plants. WORTH IT.
Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopeston, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., $5.00 and $9.00 per doz.; 10-in., $1.50 each.
Bird Forrest, Waxahachie, Texas.

Ferns for dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c. A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, $25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Boston ferns, from 2½-in. pots, $4.00 per 100; 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100. J. W. Davis, 225 W. 16 St., Davenport, Ia.

Ferns. Boston and Piersoni, 3-in., 8c. Whitmani and Elegantissima, 2¼-in., 5c.
Mosbæk Greenhouse Co., Onarga, Ill.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FUCHSIAS.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

GARDENIAS.

GARDENIAS, 3-in. stock, $18.00 per 100; 2½-in., $12.00 per 100.
C. H. Totty, Madison, N. J.

GERANIUMS.

Geraniums. 175 Jean Viaud, 150 Mme. Jaulin, 100 Mme. Sampson, 350 Mme. Barney, 325 Marvel, 400 Mme. Landry, 375 S. A. Nutt, 75 A. Ricard, 100 B. Poitevine, 60 Marquis de Castellane, 325 La Favorite, 75 Dr. Vernet, 65 J. J. Harrison, 75 Picotee, 50 E. H. Trego, 185 John A. Doyle. Good stock, not old hard wooded stuff, all good healthy young stock, 2-in., $1.25 per 100, $10.00 per 1000; $22.50 buys the lot of 2885. Cash, please.
W. R. Johnston, Calla, Ohio.

SPECIAL OFFER of strictly first-class stock only. Delivery at once. 15,000 JEAN VIAUD, 2½-in., $1.50 per 100; $14.00 per 100. S. A. NUTT, BEAUTE POITEVINE, GEN. GRANT, MME. BUCHNER, $1.75 per 100; $16.00 per 1000. STRONG ROOTED CUTTINGS of the above varieties, $1.00 per 100; $9.00 per 1000. All stock carefully packed and labeled. CASH.
W. T. Buckley Co., Springfield, Ill.

GERANIUMS.
ROOTED CUTTINGS.
Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, $10.00 per 1000.
Fred W. Ritchy
First & Ruby Sts., Lancaster, Pa.

Geraniums, 3-in., extra strong. Ricard, Poitevine, Nutt, $2.50 per 100; $20.00 per 1000. Strong 2-in. Nutt, Ricard, Buchner, $1.50 per 100; $12.50 per 1000. 5000 Nutt, transplanted rooted cuttings, fine strong plants, $1.50 per 100; $12.00 per 1000; the lot for $50.00. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums. Ricard, Poitevine and S. A. Nutt rooted cuttings, for delivery on or before Oct. 15, $10.00 per 1000.
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Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Geranium Louis Francis, improved Poitevine, a short stocky grower of the first type, 4-in., 6c; 3-in., 4c; 2½-in., 3c; rooted cuttings, $1.00 per 100. Cash. R. L. Burgoyne, Georgetown, Ill.

Fine geraniums, light red, 4-in., in bud and bloom, mostly Grant, $5.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

500 Beaute Poitevine geraniums, 4-inch, $5.00 per 100. Cash with order, please.
Llewellyn, Florist, Olean, N. Y.

200 Nutt and 200 Grant, 2½-in., 2c; 300 Grant, 3 and 3½-in., 3c. All fine plants. The lot for $14.00. D. Selby, Marietta, O.

Geraniums. Mrs. E. G. Hill, 4 and 5-in., strong plants, 8c.
Calvert Floral Co., Lake Forest, Ill.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
D. R. Herron, Olean, N. Y.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

HARDY PLANTS.

HARDY PLANTS.
FOR LINING OUT.
20,000 Phlox Miss Lingard (see adv. under phloxes), 2-in. pots, $2.50 per 100; $24.00 per 1000
20,000 Shasta daisies (Alaska). These if planted this summer will give you large quantities of flowers next year. $2.00 per 100; $18.00 per 1000. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

EXTREMES MEET!
MINIMUM COST MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
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SPARKILL, NEW YORK

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Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

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Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
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Hydrangea Otaksa, 2¼-in. pots, $3.00 per 100. To secure them it is well to send your order at once.
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Hydrangea Otaksa, 4-in., strong, 12c.
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Irises. Very fine list.
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English ivy rooted cuttings, green and variegated, 75c per 100.
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500 English ivies, strong 2½-in., 3½c.
Fraser & Humphreys, Mt. Sterling, Ky.

German ivy, 2-in., $1.50 per 100; 3-in., $2.50 per 100.
Krueger Bros., Toledo, Ohio.

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MEXICAN JUMPING BEANS placed in show windows will jump for weeks and attract customers. $5.00 per 1000; 60c per 100.
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Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
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An exceptionally fine lot of spawn ready for shipment. Write for literature and prices.
ANGLO-AMERICAN SPAWN CO.,
Kennett Square Pennsylvania

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FIELD-GROWN MYRTLE.
Strong plants, $20.00 per 1000.
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Narcissi. Write for catalogue and prices.
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TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS,
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Orchids, largest stock in the country.
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CYCAS OR SAGO PALMS.
Beautiful Specimen Plants.

Height Stem.	Number Leaves.	Length Leaves.	Price Each.	Price Pair.
5- 7 in.	10-12	15-18 in.	$2.00	$3.75
7- 9 in.	12-14	18-20 in.	3.00	5.75
9-11 in.	14-16	20-24 in.	4.00	7.50

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Palms. Pandanus Veitchii; nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
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Palms. Cocos Weddeliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
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Palms. Latania borbonica, strong 4-in., 15c each. Need the room. Want potting badly; 3-year-old stock. Cash with order.
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Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, $1.00; 100, 10 of each kind, $8.00; 1000, 100 of each kind, $50.00. A specialty of early sorts.
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Peonies, all best standard varieties, $6.00 to $12.00 per 100; mixed varieties, $4.00 per 100. Order now. Stock will be reserved.
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Peonies. Very reduced prices for large plants of all the best French varieties. List free. Dessert, Peony Specialist, Chenonceaux, France.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
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Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

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Peonies, best varieties. Write for prices.
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Peonies only, by the wholesale. Best, 100 varieties. J. F. Rosenfield, West Point, Neb.

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Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2¼-in. pots, $2.50 per 100. Cash, please.
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Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, $1.25 per 100; $10.00 per 1000. W. A. Finger, Hicksville, N. Y.

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50,000 POINSETTIAS.
Very Fine Stock.

2½-in.	$5.00 100;	$40.00 1000
2½-in. extra selected	6.00 100;	55.00 1000
3-in.	8.00 100;	75.00 1000

Cash with order.
ERNST ROBER,
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Poinsettias, none better, carefully packed, 2½-in., $5.00 per 100; 250 for $10.00. Cash.
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Poinsettias. Good, strong plants from 2½-in. pots, $4.00 per 100. Cash.
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Poinsettias, fine 2¼-in. stock, 5c ea.
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Primula obconica, gigantea rosea and our celebrated "Royal Mixture," one of the choicest mixtures offered to the trade in this country; all giants; colors from white to the most dazzling red. Very strong stock; cool grown, 2½-in., $3.00 100; $25.00 1000.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., $3.00 100, $25.00 1000. Cash.
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Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fim., Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
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Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivaled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c.
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Primroses, ready Aug. 1; all from 2¼-in. pots. Chinese, Forbesi, Kewensis, obc. alba and rosea, $2.00 per 100; obconica gigantea, $3.00 per 100, $25.00 per 1000. Cash.
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Primulas. Chinese and obconica grandiflora, Dreer's best mixed, 2½-in., $3.00 per 100. Kewensis, grand new yellow primrose, 2½-in., $3.00; 2-in., $2.50; 1¾-in., $2.00 per 100. Fine plants. C. G. James & Son, Hornell, N. Y.

Primula obconica, gigantea grandiflora and rosea varieties, 2-in., ready about Aug. 1 to 15, $2.00 per 100. Chinese primroses, mixed, ready about Aug. 1 to 15, 2-in., $2.00 per 100. Cash with order. Woolsey The Florist, Rockford, Ill.

Chinese primulas, very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Cash with order.
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Primula obconica, Kermesina and rosea, separate or mixed; also Chinese in mixed or separate colors, from 2½-in. pots, $3.00 per 100. Cash.
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Primula obconica, fine plants for early blooming, best strain, out of 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

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Primrose Kewensis, the fine sweet scented cut flower primrose; 2-in., $3.00 per 100. Fine plants. Cash. J. W. Miller, Shiremanstown, Pa.

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Pyrethrum roseum, perfectly hardy everywhere. Strong divisions, $3.00 per 100; $25.00 per 1000. Planted now will yield a good crop of flowers by next spring.
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HIGH GRADE FORCING STOCK.
For Prompt Shipment, Spot Cash.

	2½-in. 100	2½-in. 1000	4-in. 100	4-in. 1000
Bridesmaid	....	.....	$7.00	$65.00
The Bride	....	.....	7.00	65.00
Richmond	....	.....	8.00	75.00
Mme. Chatenay	$5.00	$45.00	....	.....
White Cochet	....	.....	8.00	75.00
Uncle John	4.00	35.00	7.50	70.00

Rockford Seed Farms H. W. Buckbee
Forest City Greenhouses Rockford, Ill.

ROSE PLANTS.
Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
Maid	3.00	25.00
White Killarney	7.00	60.00
American Beauty	5.00	45.00
American Beauty, 3-in.	6.00	55.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

ROSE PLANTS.
Ready to ship now.

200 Maid, 3-in.	$6.00 100
150 Bride, 3-in.	6.00 100
500 Richmond, 3-in.	5.00 100
1000 Pink Killarney, 2½-in.	5.00 100
500 Pink Killarney, 3-in.	7.00 100
300 White Killarney, 2½-in.	7.50 100
300 Maryland, 3-in.	6.00 100

Terms cash, 5% off with order.
ERIE FLORAL CO., ERIE, PA.

EXTRA FINE ROSE STOCK.

	100	1000
1000 3½-in. Cardinal	$10.00	$90.00
600 3½-in. Perle	7.50	70.00
2500 2½-in. Richmond	5.00	45.00
1000 2½-in. Kaiserin	3.00	25.00

POEHLMANN BROS. CO., Morton Grove, Ill.

Roses. Strong 3-in. Bride, Richmond, Killarney, $5.00 per 100. White Killarney, 3-in., $7.00 per 100; 4-in., $10.00 per 100. Bride, Maid and Gate, 2½-in., $25.00 per 1000. Gate, 3-in., $5.00 per 100. Meteor, 4-in., $8.00 per 100.
Frey & Frey, Lincoln, Neb.

CLEAN, STRONG STOCK.

200 Richmond, 3-in.	1000 Bride, 3-in.
150 Richmond, 2½-in.	600 Maid, 3-in.
500 Ivory, 3-in.	400 Maid, 2½-in.
	450 Uncle John, 2-in.

Murray The Florist, Peoria, Ill.

ROSE PLANTS.
Clean, healthy, vigorous, stock.

Killarney, 2¼-in.	$4.50 100;	$40.00 1000
600 My Maryland, 3-in.	4.50 100	....

WEILAND & RISCH,
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Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etolle de France, Golden Gate, Helen Gould, $3.50 per 100. Also M. Niel and Kaiserin, 3½-in. pots, $4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Rose plants. Clean, strong stock. Meteor, 3-in., $5.00 per 100; Bridesmaid, Golden Gate, Ivory, Kaiserin, Mrs. Potter Palmer, 2-in., $25.00 per 1000.

175 Pink Killarney, 2-yr. bench plants, $5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Pink Killarney, 3-in., $6.00 per 100; $55.00 per 1000. American Beauty, 3-in., $8.00 per 100, $75.00 per 1000; 3½-in., $9.00 per 100. Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000. All fine stock. Cash with order unless known.
L. B. Coddington, Murray Hill, N. J.

Rose plants. The following first-class 3½-in. stock to be closed out at $3.00 per 100:

500 Richmond.	500 Chatenay
500 Bride	200 Perle

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

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Strong and clean; good value.
Bride, Maid, Golden Gate, 2¼-in., $3.00 per 100; 3-in., $5.00. Killarney, 3-in., $6.00.
Gullett & Sons, Lincoln, Ill.

Rose plants. 1200 Bride and 1500 Bridesmaid, $40.00 per 1000. 1000 mixed Bride and Bridesmaid, $30.00 per 1000. All fine stock, well grown for our own use. Cash with order, please.
Llewellyn, Florist, Olean, N. Y.

Roses. 800 Bride, 100 Maid, 100 P. Killarney, 3½-in., $5.00 per 100. 40 Bride, 115 P. Killarney, 3-in., $3.00 per 100.
Rolf Zetlitz, Lima, Ohio.

Rose plants, fine, clean, healthy stock. Maid and Richmond, 4-in., $50.00 per 1000. American Beauty, 3 and 4-in., $8.00 to $12.00 per 100. Cash with order. Louis A. Noe, Madison, N. J.

1500 AMERICAN BEAUTIES.
In pots, strong at 7c.
The Mauff Floral Co.,
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Roses, clean, strong stock. 1200 Pink Killarney, 3-in., $5.00 100; $40.00 1000. 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

ROSES—Continued.

Roses. Chatenay and Richmond, 3½-in., strong healthy stock, $6.00 per 100.
N. Bommersbach, Decatur, Ill.

H. P. roses and climbers, all varieties, 2-yr.. own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Surplus roses. 2000 4-in. Bride and Bridesmaid rose bushes, good stock, $5.00 per 100.
Ansel D. Carpenter, Cohoes, N. Y.

Surplus roses. Ivory and Maid, from 2½-in. pots, $2.50 per 100; Gate, 3-in., $3.00.
Wm. B. Sands & Sons Co., Lake Roland, Md.

Roses. 1000 Maid, 500 Bride, 3-in., fine stock, $5.00 per 100; $50.00 for the lot. Cash.
Chas. Ederer, Omaha, Neb.

Roses. 250 Bride, 250 Maid, 2½-in., good stock, $2.50 per 100.
F. E. Blake, Marion, Ohio.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

Bride and Maid, 2½-in., $2.50 100; $25.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

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Orders taken for September delivery for our superior 3-in. plants at $150.00 per 1000, $16.00 per 100: less than 100, $17.00.
A. C. Oelschig & Sons, Savannah, Ga.

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Salvia Zurich, in bloom, clean, soft plants, 2-in., $2.00 per 100, $15.00 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.
Krueger Bros., Toledo, Ohio.

Salvia Zurich, 2¼-in., strong, 1c ea.
Hammerschmidt & Clark, Medina, Ohio.

SANTOLINAS.

Santolinas, 2½-in., fine, $2.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

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A limited quantity of Steele's Mastodon pansy seed is again offered. It is grown in Oregon. We don't include the word "giant" in describing our pansies because all pansies are "giants," see newspapers, journals and magazines. But when it comes to size, color, form and substance, we must have all four qualities because 90 per cent of our income is from the sale of PLANTS IN BLOOM. That is the reason why we grow pansy seed. We sow and sell from the same sack. 1/12 oz., $1.00.
Steele's Giant Pansy Gardens, Portland, Oregon.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
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Pansy seed, giant flowering, finest mixed, new crop. Trade packet, 25c; ⅛ oz., 60c; 1 oz., $4.00. G. H. Hunkel Co., Milwaukee, Wis.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
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Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

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Smilax, fine strong plants out of 2½-in. pots, just nice to put in permanent bed, $2.00 per 100; $18.00 per 1000. Cash, please.
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Smilax, strong stock, many times cut back, 2½-in., $2.00 100; $17.50 1000. For permanent beds; will make runners at once. Cash.
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Smilax, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Smilax, good plants, carefully grown, ready Aug. 1, $10.00 per 1000. Let me send you a sample. Albert M. Herr, Lancaster, Pa.

Smilax, strong plants, $2.00 per 100. Seedlings, nice stock, 50c per 100; $3.00 per 1000.
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Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax plants, 2½-in. pots, $17.50 per 1000; 500 for $9.00; 250 for $4.50. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Smilax, 2½-in. pots, $16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax, 2-in., $1.75 per 100; $15.00 per 1000.
J. L. Schiller, Toledo, Ohio.

Smilax, 2-in., $1.50 per 100; $12.50 per 1000.
Krueger Bros., Toledo, Ohio.

Smilax, 2½-in., $2.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Smilax $1.00 per 100. Ready now. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, 3-in., $40.00 per 1000.
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Smilax, bushy 2-in. stock, $1.50 per 100. Cash.
Heiss Co., 112 S. Main St., Dayton, O.

Smilax, 2-in. pots, 2c, $1.75 per 100. Cash.
Chas. A. Rieman, Connersville, Ind.

Smilax, 2½-in., strong and healthy, $1.75 per 100. Cash. East Lawn Gardens, Urbana, Ohio.

Smilax, good stuff, 2½-in. pots, $2.00 per 100.
Ehmann's, Corfu, N. Y.

Smilax, 3-in., $4.00 per 100.
Gullett & Sons, Lincoln, Ill.

SNAPDRAGONS.

Snapdragons, giant pink and white, 2¼-in., fine stock, $1.50. Cash.
Clement S. Levis, Aldan, Pa.

STEVIAS.

Stevias, 2½-in. pots, $3.00 per 100. Cash with order.
S. N. Pentecost, 1780 E. 101 St., Cleveland, O

Stevias, strong bushy plants, 3-in. pots, 3c; $25.00 per 1000. Cash.
Chas. A. Rieman, Connersville, Ind.

300 stevias, pots, $2.50 per 100.
Morel Bros., 622 E. Market St., Scranton, Pa.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

POT-GROWN STRAWBERRY PLANTS.
We shall have over 50,000 pot-grown strawberry plants ready for July delivery. All the best varieties for garden culture and forcing, $2.50 per 100, $20.00 per 1000. Order now. Send for catalogue.
Wilfrid Wheeler, Concord, Mass.

Strawberry plants. Warfield, Climax, Crescent and Excelsior, $4.00 per 1000. Cash.
Anton Cloban, Virden, Ill.

SWAINSONAS.

1000 swainsonas, 4-in. pots, $5.00 per 100.
Hammond Co., Inc., Richmond, Va.

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Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

Tulips. Write D'Alcorn, Congress Heights, D. C., for cheapest offer in America.

VEGETABLE PLANTS.

CABBAGE IN ANY QUANTITY.
Flat Dutch, Danish Ball Head, Succession and Savoy, $1.00 per 1000; $8.00 per 10,000.
CELERY IN ANY QUANTITY.
Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10,000.
TOMATOES.
Livingston's Stone, Briton's Best and Maryland Pride, $1.00 per 1000; 10,000 or over, 85c per 1000.
BRUSSELS SPROUTS, DOUBLE CURL PARSLEY AND BROCCOLI, $1.00 per 1000; 10,000 or over, 85c per 1000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

Late cabbage plants. All standard sorts, such as Premium Late Flat Dutch, Autumn King or World Beater, Danish Ball Head and Sure Head. I want you for one of my regular customers; 50% of my shipments this month have brought second orders already. In order to show you the quality I send out, look at my redneed introduction prices: 75c per 1000; $3.00 per 5000; $5.50 per 10,000; $50.00 per 100,000. Lettuce, Grand Rapids and Big Boston, $1.00 per 1000. Parsley, Double Curled, 25c per 100; $1.25 per 1000. Everyone a plant. Elmer Rawlings, Wholesale Grower, Olean, N. Y.

Celery. Giant Pascal, Golden Self-Blanching, White Plume, Winter Queen and Golden Heart, $1.00 per 1000; $8.50 per 10,000. Cabbage, Flat Dutch and Savoy, $1.00 per 1000; $8.00 per 10,000. Cash.
J. W. Brandt Nursery Co., Upper Falls, Md.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, $1.00 per 1000; 10,000 for $7.50. Celery, all varieties, $1.25 per 1000. Cauliflower, Danish Snow, $2.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

CABBAGE.
All Seasons, Flat Dutch, Sure Head. Drum Head, late.
$1.00 per 1000; $8.00 per 10,000.
WM. SWINBANK, SYCAMORE, ILL.

Celery plants. Golden Self-Blanching and Golden Heart, $1.00 per 1000; 10,000 or more, 85c per 1000. Cash with order, please.
Marinus De Witte, Box 717, Kalamazoo, Mich.

300,000 transplanted celery plants, six varieties (imported seed), $2.50 1000. 2 acres cabbage plants, $1.00 1000; 5000 $3.00. F. W. Rochelle & Sons, Drawer 10, Chester, N. J., Est. 1899.

Celery. Golden Self Blanching, $2.00; White Plume and other kinds, $1.50 per 1000. No culls. S. W. Pike, St. Charles, Ill.

Cabbage plants, Wakefield, Early Summer, All Head, All Seasons and Hollander, $1.00 per 1000.
J. L. Johnson, De Kalb, Ill.

Celery plants. White Plume and Dwarf Golden Heart, from field, $1.00 per 1000.
E. Fryer, Johnstown, Pa.

VIOLETS.

Marie Louise and Farquhar violet plants, from 3-in. pots, strong and clean from disease, $3.00 per 100. About 4000 nice plants, same varieties, from soil, $2.00 per 100; $15.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Rhinebeck, N. Y.

Marie Louise violet plants, 2½-in., $2.50 per 100, $20.00 per 1000; from benches, $2.00 per 100, $15.00 per 1000. Cash with order, please.
F. M. White, 74 Warrall, Poughkeepsie, N. Y.

Violets. Princess of Wales, extra large clumps, $5.00 per 100. Cash.
T. E. Halbeck, West Salem, Ill.

Princess of Wales violets, strong 2-in., perfectly healthy, $2.25 per 100; $20.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Gov. Herrick violet plants, 2½-in. pots, $2.25 per 100; $20.00 per 1000. No disease. Cash with order, please. E. V. Rice, Oberlin, Ohio.

Princess of Wales and Gov. Herrick violets, clean, healthy 2-in. plants, $2.00 per 100. Cash.
Heiss Co., 112 S. Main St., Dayton, O.

TO EXCHANGE.

To Exchange—100 Begonia luminosa, 4-in., strong plants, 5c ea.; 100 lantanas, mixed, fine assortment, 2-in., 2c ea.; 300 Centaurea candidissima, 2c ea.; 100 dianthus, extra fine, 2½-in., 2c ea.; 200 caladiums, 3 and 4-in., 4c. Will exchange for small Boston ferns or primulas.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—200 Enguehard, 150 White Cloud, 100 White Bonnaffon, 150 Golden Wedding, rooted cuttings out of sand; will exchange for Asparagus Sprengeri, Primula obconica, sweet stevia, Begonia incarnata, or will sell for $5.00.
Llewellyn, Florist, Olean, N. Y.

To Exchange—400 2-in. smilax, fine, for primulas and small ferns. State what you have to exchange.
H. Glenn Fleming, Fairmont, W. Va.

To Exchange—We have 96 Maid and 63 Bride rose plants, elegant 4-in. stock. Will exchange for good bedding geraniums. S. A. Nutt.
W. J. Miller & Son, Pontiac, Ill.

To Exchange—Fine Whitmani ferns, 5-in., for White Enchantress, Beacon and Winsor carnation plants, or will sell for 30c each.
H. E. Mitting, Atchison, Kan.

To Exchange—Emperor narcissus for Perfection and Winsor carnations.
Anderson Floral Co., Anderson, S. C.

WANTED.

Wanted—Boston fern runners; mail sample and state quantity and price.
Reeser & Youngstrand, Springfield, Ohio.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Wanted—5000 Boston and Whitmani runners for cash. Roney Bros., West Grove, Pa.

Wanted—Rose Plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

FERTILIZERS.

Blood and bone fertilizer, the best plant food, $2.00 100 lbs.; $30.00 ton. Wm. M. Davidge, 156 Madison St., Brooklyn, N. Y.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D. St., Philadelphia, Pa.

MASTICA.

Mastica for glazing, 1 gal. cans, $1.25. Machine for using same, $1.25 each.
Geo. H. Angermueller, Wholesale Florist, 1324 Pine St., St. Louis, Mo.

PAPER POTS.

Special introductory price of $1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

ILLUSTRATED FLORISTS' STATIONERY. SAMPLES 10c.
Any standard flower cut used free of charge.
Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....$3.00
7 bbl. bales..... 2.25
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

Sphagnum moss, clean stock, 12 bbl. bale, $3.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, 1 bale, 70c; 10 bales, $6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, $2.00 per doz. lots. Can you beat it? Get busy at once.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

POSSIBILITIES.

Being much interested in the welfare of florists throughout the country, I take the liberty to write this, in the hope of getting the opinions of my fellow florists, through the columns of The Review, in regard to the introduction of better methods and equipments. I believe that our business has just as much opportunity for improvements as any other class of work and there is special need at present of accomplishing something for the benefit of the trade in the way of more economical production. The chief obstacle in the way of such improvements is, that we are all so much interested in the art of floriculture, so as to obtain the mere necessities of life, that we have little leisure for the bringing about of the desired conditions. In connection with the present high cost of living, what we need is something cheap and beneficial to the small florist—in fact, to the whole trade—as in many instances the price of flowers cannot be raised to meet increased expenses.

What will be the possibilities in time to come, when the florist is rushed for cut flowers, to be furnished within twenty-four hours, and they are not likely to be ready in time to fill the order? He will then force them out in a few hours by artificial sunlight, rather than lose the order. This will be done in the near future, and will be brought within the means of every energetic florist.

What will it mean when the florist will not need to sit up at night to fire his boilers or regulate ventilation, but will let the steam itself attend to the firing and regulate the ventilation and heating? It is possible and it is coming. Think of the meaning of this alone.

What will it mean to handle all the soil and empty and refill the greenhouse benches by some mechanical contrivance, at half the usual cost and with little labor? This is not coming, however, but is already here, and needs only to be brought to a state of perfection.

Are we all asleep? Let us wake up and see what we need. Submit your thoughts about the matter, and thus give us all a better chance to get our brains busy on the subject. Do not laugh if someone should tell you that you can sometime have violets for the Fourth of July, or asters or peonies for Christmas. It is possible and will be practicable, and it is coming. Such improvements as that will make a hit; they will bring us the money, and that is what we want.

George G. Willius.



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

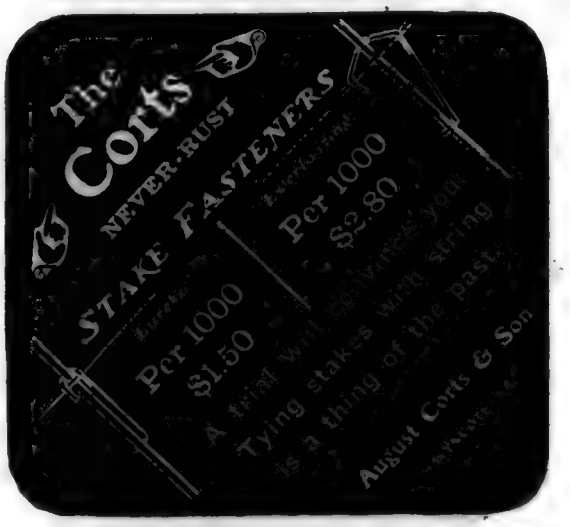
Remember the name **ADVANCE**, for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.



Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

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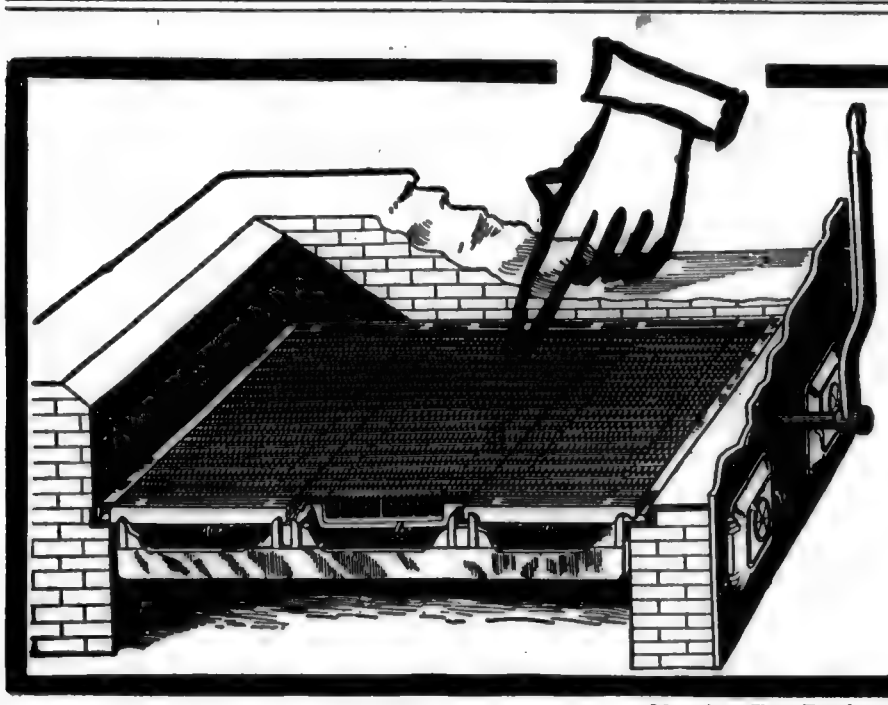
American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12.....	$1.00
2	14½	14.....	1.25
3	16	16.....	1.50
4	19	18.....	2.00
5	21	20.....	3.00
6	25	22.....	4.00
7	25¾	24.....	5.50



The American Woodenware Mfg. Co.
Toledo, Ohio.

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We want to send you the names of the nearest florists who are using the Martin

ROCKING GRATE

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others.

See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue and prices.

IT SAVES COAL

MARTIN GRATE CO.

283 Dearborn St., CHICAGO.

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

Greenhouse Heating.

How big are the coal sheds? If they will not hold three months' winter supply, enlarge them—and keep them full till toward spring.

Overhaul the heating plant now. Don't wait for the arrival of frosty nights to decide what changes are needed or that, after all, you will need a new boiler.

Inquiries on any subject connected with greenhouse heating will be answered in this column. It only is necessary to state the facts fully, that a proper understanding of the conditions may be had, and to sign full name and address, these latter not for publication.

GET YOUR COAL NOW.

"I know several operators in the state of Illinois who last summer were able to run their mines less than three days a week, due to lack of orders, and when winter came they could still operate less than three days per week, due to lack of cars," said W. C. Goodnow, the Minneapolis coal man, recently. "Those operators want to dig more coal than they do. Argument will not bring them any more cars in December, but argument, if based upon common sense, may bring more orders during the summer when cars are plentiful. The operator, of course, would prefer to run his mines full time in the winter when prices are high, but failing in that he wants to increase his summer shipments even though extra business comes at a time when prices are low. And he has more than one reason. The more coal he digs, the less it costs him per ton, but he also has this desire: He wants to line up some good customers, and he wants to take care of them the year round. He knows that every customer will demand more coal in the winter time than in the summer and he knows fully as well that he cannot ship as much coal in the winter as he can in the summer.

"Then we come to this question of car shortage. It would seem that we certainly had a lesson last winter that should not easily be forgotten. When a car pinch comes we are all apt to sum the whole condition up in one hot sentence against the railroad. That is a narrow way of looking at the situ-

Would You Save One-Quarter of Your Coal Bill?

INSTALL

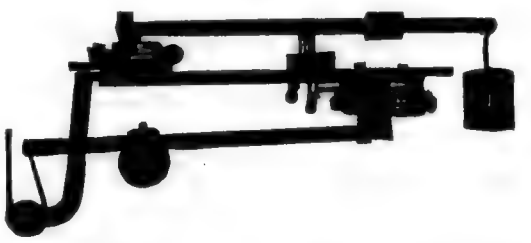
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.

Oswego, N. Y

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No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

Successors to the John Davis Company

5021-5023 S. State St., CHICAGO, ILL.

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FORD & KENDIG CO.

"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

FLORISTS' FUEL DIRECTORY

Save Labor and Expense

By the Use of

BERWIND SMOKELESS COAL

from

Pocahontas and New River Mines of

BERWIND-WHITE COAL MINING CO.

Office: 1805 Peoples Gas Building, CHICAGO

Telephone Randolph 3901

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

Mention The Review when you write.

ation. There is no doubt in my mind that every railroad wants to haul every pound of coal that is offered to it, but conditions that they positively cannot control render it impossible for them to have on hand all the time sufficient equipment to handle the traffic when the volume is at its greatest. Last winter the car shortage and slow movement to destination was much worse than usual, and yet we have had expressions from the officials of many western railroads stating in effect that we can hardly look for anything better next winter. It may be better or worse, according to weather conditions, but the roads are in no better shape than a year ago.''

There are fewer idle coal cars now than there were a year ago. The florist who is wise will not delay filling his sheds to their utmost capacity—and then enlarging the sheds for more coal. Take in the whole season's supply if you can.

A PARTITIONED HOUSE.

We wish to build a new house, 20x80, and, if possible, to construct a propagating room at one end, for carnations, geraniums, salvia, etc. Could we partition this room off and use the same heat—hot water—as would circulate through the rest of the house?

F. F. C.

There is no reason why a room cannot be partitioned off for a propagating house at the end of the carnation house, but the exact arrangement will depend upon the location of the benches and

We Make a Specialty of Supplying the Florists' Trade.

MINERS AND SHIPPERS of the Following Grades of COAL

Sunshine — Pocahontas — Youghiogheny and Indiana Brazil Block — West Virginia Splint — Southern Illinois

Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

Write for our prices before placing your contract.

R. C. WHITSETT COAL & MINING CO.

Phone Harrison 4108, 355 Dearborn Street, CHICAGO

Mention The Review when you write.

GOLSEN-DOAN COAL CO.

Florists' Coal a Specialty

We make this special offer to florists

Brazil Indiana Block - - - - - $2.65 per ton

Genuine Pocahontas Mine Run, running at least fifty per cent lump 3.05 per ton

O. B. Chicago. Good things do not go begging long.

Old Colony Building - - - - CHICAGO

Mention The Review when you write.

Black Gem Coal & Coke Co.

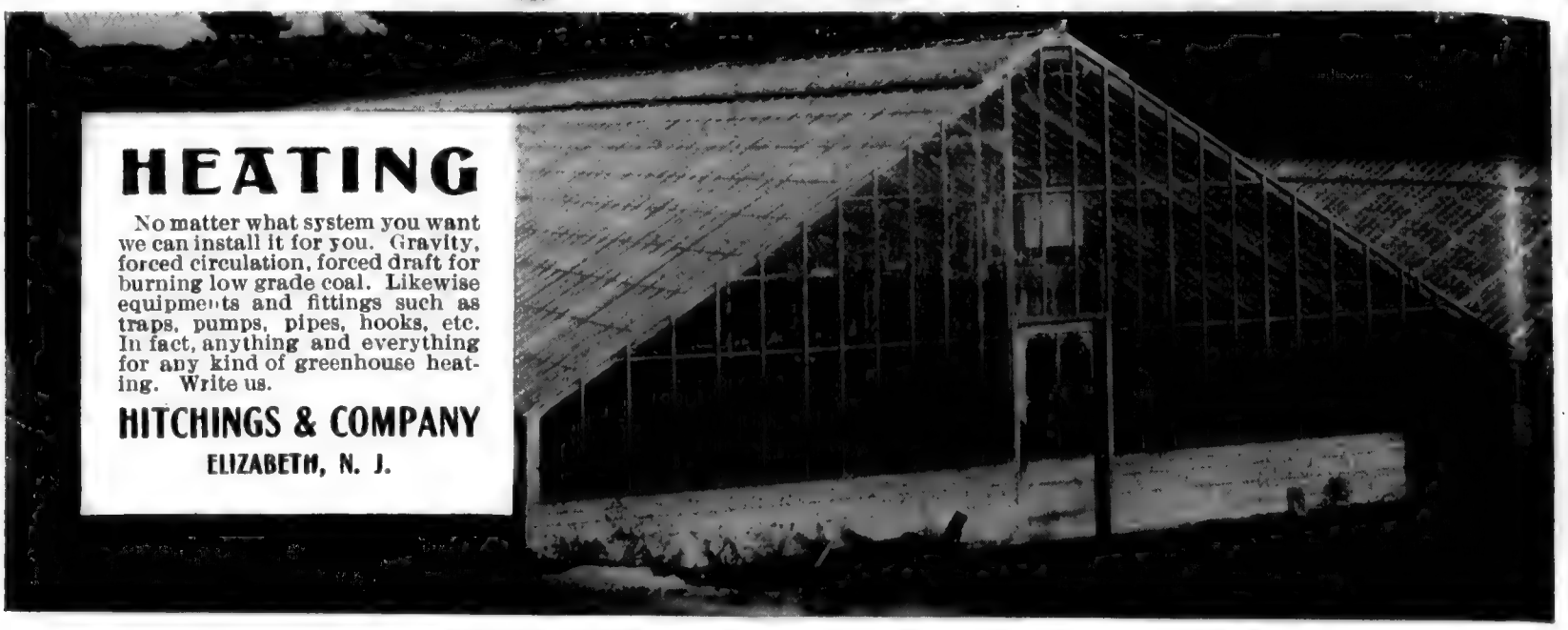
Old Colony Building, CHICAGO

Long Distance Phone, Harrison 962

Sole Distributors BLACK GEM BLOCK

All pure coal—intense heat—white ash—no clinkers—no smoke. Four mines in Indiana. Write or Phone for Delivered Prices.

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Mention The Review when you write.

whether there is a door in the end of the room. While it would be possible to use the same system for both rooms if one had the exact data, there is really little gained by so doing. The supply pipes for the carnation room could be taken off from the mains just before they reach the propagating house.

If a space ten feet in length is taken for propagating purposes, it will be advisable to use about 200 lineal feet of 2-inch pipe for that portion of the house, all of which should be under the benches.

MILWAUKEE.

The Market.

The report from the retailers' standpoint is that there is not much doing, only funeral work and a few odds and ends—just enough to keep one out of mischief. But the local wholesale houses claim that business is good; there are quite a few shipping orders coming in and it is not an easy matter to satisfy all. Carnations of last season's crop are practically out of the market, owing to the work of housing and benching the new plants. In roses the new crop does not cut much figure yet. Asters have not yet made their appearance, and the few gladioli that come in are readily disposed of. All in all, owing to rather unfavorable weather conditions, the supply of outdoor stock is not up to that of former seasons. There are plenty of lilies coming in and, as there is not much of anything else, they are readily disposed of.

The supply of green goods is ahead of the demand.

Various Notes.

Robert Zepnick says that this year's June wedding work was fully ten per cent ahead of last season. Of late, however, there has not been much doing outside of funeral work. "I had a good season, and I now have a chance to rest," is what he has to say about it.

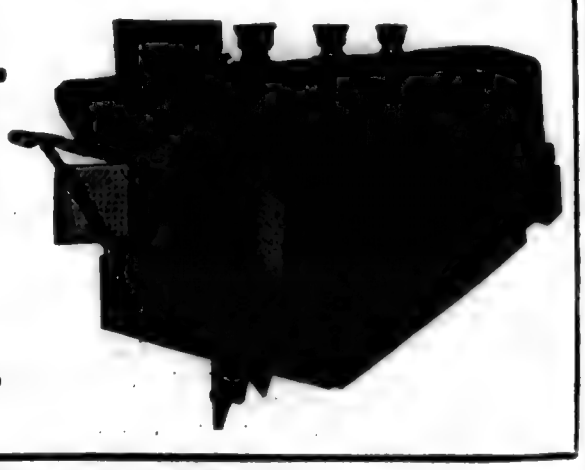
About the most satisfied retail florist these days is William Zimmermann. The lease of his present location expired a short time ago, and now, after considerable dickering, he has secured a lease for a lengthy period. He intends to remodel the place and make it one of Milwaukee's foremost flower stores.

James Fox, Jr., of J. M. Fox & Son, spent the first part of last week in Chicago.

At the store of the Edlefsen-Leidiger Co. they are taking turns at resting after a most successful season. Miss Rose Semler, vice-president of the firm, left July 25 for a vacation of four weeks, which will be spent in the far east.

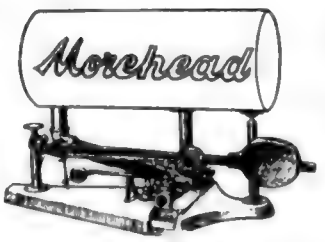
Albert Hoge, for the last sixteen

The Kroeschell Boiler
Is the only perfect
Hot Water Boiler
made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.
PRICES AND CATALOGUE on application.
Kroeschell Bros. Co.
444 ERIE ST., CHICAGO



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The MOREHEAD BOILER FEED—



Sent on 30 Days' Free Trial.

SUBSTITUTE a Morehead "Boiler Feed" Trap for your steam pump and save 90% of the steam necessary to operate a pump. Steam pumps, handling hot water, stick, short stroke and act badly. Morehead "Boiler Feed" Traps do not.

Our "Trap Book" will thoroughly post you.

Send for copy—also state your conditions and we will submit a complete proposal, gratis—no obligations.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.

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THE DIVIDED SECTION BOILERS
CAPITOL BOILERS
Easy to Set Up. Easy to Operate.
Write for Catalogue.
UNITED STATES RADIATOR CORPORATION
Home Offices, DUNKIRK, N. Y. Branches in all large cities.
Mention The Review when you write.

High-Grade Boilers
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.
Mention The Review when you write.

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

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BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our **Guarantee and Best Prices**

TAYLOR STEAM TRAP CO.

BATTLE CREEK, MICH., U. S. A.

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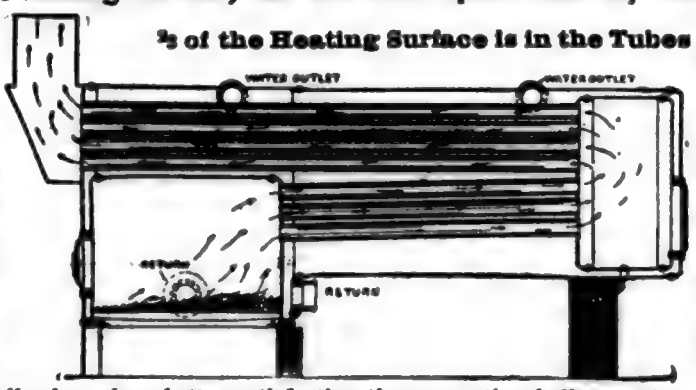
The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

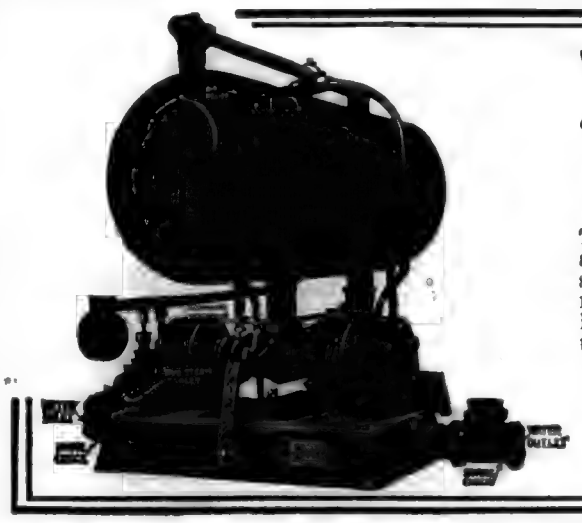
Mention The Review when you write.

years the foreman of the pot plant department of the C. C. Pollworth Co., has resigned, as other business interests command his personal attention. He will be greatly missed by the firm and his other associates.

Walter Halliday, the man behind the guns at the Pollworth wholesale house, is spending his vacation at Mount Clemens, Mich., taking the famous mineral baths.

Fred Holton, of the Holton & Hunkel Co., met with a painful accident last week at his home on Stowell avenue. While walking about with his little daughter he stepped into a broken bottle, cutting an artery in the instep of his left foot, which necessitated several stitches by a physician. His firm is making extensive alterations in the store, including the installation of a large refrigerator, 10x25 feet.

Gust Rusch, of the Holton & Hunkel



What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of

"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

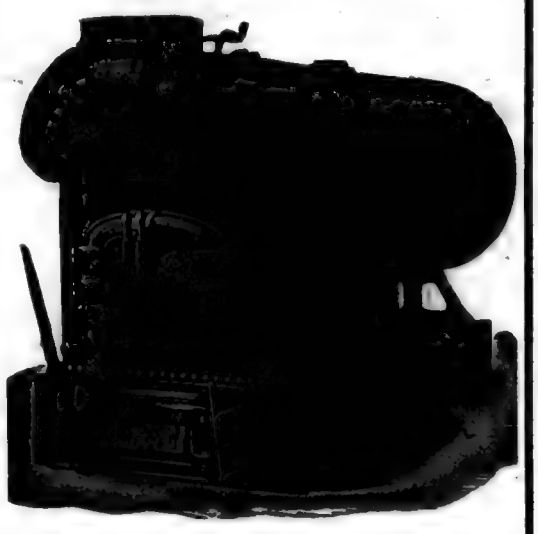
"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

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TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

Co., spent last week fishing at Fox lake and will try his luck at Kewaskum lake this week. Several of his friends were surprised with gifts of some of his Fox lake water food.

Manke Bros., of North Milwaukee, had their three new houses, erected this season, planted to Enchantress, Lawson and Beacon carnations by July 23. It was all field-grown stock, and the plants, though in a healthy condition, are not quite as large as they might be, owing to the unfavorable growing conditions.

Arrangements for the annual picnic of the Milwaukee Florists' Club are now being worked out by the entertainment committee. It is intended to have a private basket picnic for florists and their friends. The time and place will be announced at next week's club meeting, August 4, when all members ought to be on hand.

Tim Matchen, head of the Peter Reinberg store force, of Chicago, spent last Sunday in our midst. Other visitors were Mr. Miller and John Benstead, of Racine, Wis. E. O.

Palmyra, N. J.—F. R. Matsinger, florist at this place, is president of the F. R. Matsinger Remedy Co., manufacturers of Old-Fashioned Salve.

Bloomsburg, Pa.—The D. W. Davis greenhouses, which were established in 1906, contain about 26,000 square feet of glass. The offices and shipping rooms are large and well equipped. Mr. Davis has spent fifteen years in the trade and is well versed in all its details.

Berwick, Pa.—The greenhouses of John A. Smethers & Son, which cover about 11,000 square feet of space, were built by the senior partner in 1888. A few years ago he associated with him his son, M. K. Smethers. They grow both flowers and vegetables, for both the wholesale and the retail trade.

Heating Systems

The Different Types We Make and Install

IF you have an impression that we are wedded to any one system for heating, dispel the thought at once, for we are prepared to install any system you want. Our heating department has developed at a remarkable rate in the last few years, because it has been under the direction of heating engineers who thoroughly know their business; men who appreciate the very vital difference between a beautiful theory and the practical dollar and cents side of it.



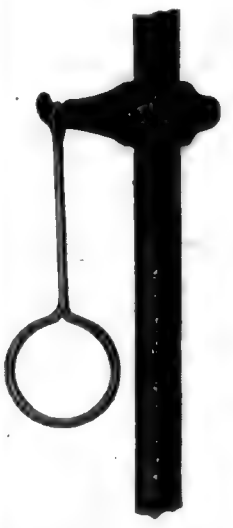
The Burnham Cast Iron Sectional Boiler is a greenhouse boiler made especially for greenhouse work.

The Types. Up to the present time we have installed three distinct types of hot water heating: Gravity, Part Gravity and the Forced Circulation System, where the water is returned to the boiler by a pump. Where steam power is not available for returning water to the boiler, we use a powerful little pump that can be run by either kerosene or gasoline.

One of our recent jobs is the forced circulation system put in for Robert Craig & Sons, where a centrifugal steam pump is used to return the water to the boilers, which are set on the level of the greenhouse. Another very interesting feature is the forced draft arrangement, that enables them to burn cheap fuel.

As for steam, there is the Gravity System again, and its opposite, where the water has to be returned to the boiler by a pump or trap.

For any one of these types we are prepared to furnish the equipment, or to install them complete, as you wish. If you have some ideas of your own that you want to talk over, let's get together and thresh them out. We may have just the system for your particular needs, and we will be only too glad to give you every assistance to make it a success. Let us hear from you.

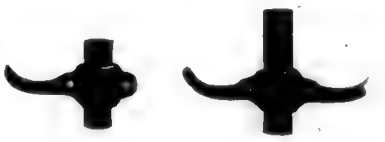


Here is an overhead swing hanger for your mains.

Lord and Burnham Co.

IRVINGTON, N. Y.

New York, St. James Bldg. Boston, Tremont Bldg.
Philadelphia, Heed Bldg. Chicago, The Rookery

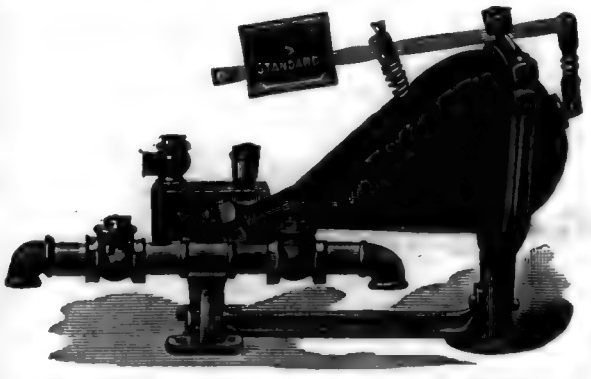


Pipe Hooks we have in endless styles and sizes. Send for Handy Hand Book Supplement No. 1. It shows 12 pages of heating fittings.



This is what you have long needed—an overhead Automatic Header for venting your mains.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

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Genuine Wrought Iron Pipe
Ask For Catalogue.

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Hot Water Boilers
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ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
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Are noted for coal economy and good results generally
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We have a large stock of well made and well burned pots on hand for the trade of 1910.
Prompt shipments guaranteed.
Our terms are as good as the best.
Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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Before buying write for prices.
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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., INC.
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Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa

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For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
—Write for Catalogue and Discounts.—
A. H. HEWS & CO., Inc., Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

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PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl Street . . . . . NORRISTOWN, PA.

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THE FAMOUS IONIA POTS
STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.
IONIA POTTERY CO., - - IONIA, MICH.

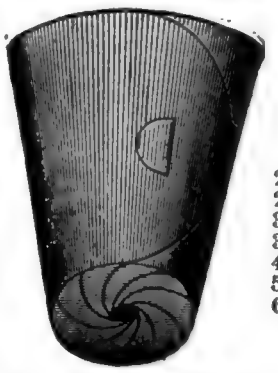
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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
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PAPER POTS



(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch	$0.30	$ 2.42
2½-inch	.35	2.78
3-inch	.45	3.82
3½-inch	.60	5.24
4-inch	.75	6.60
5-inch	1.15	10.96
6-inch	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

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ERIE, PA.

The Market.

We are having warm days, with the thermometer hovering between 80 and 90 degrees in the shade. Trade has been good, considering that this should really be the dull season in the florists' business.

Various Notes.

Miss Jennie Adams, saleslady for the Robb Floral Co., spent her vacation with friends in Pittsburg and New Castle.

Mrs. M. Baur and children, of St. Joseph, Mo., who have been the guests of Mr. and Mrs. Henry Niemeyer, left for Warren, Pa., to visit Mrs. Baur's sister, Mrs. Harry Clawson.

Gustav Reising, representing L. Baumann & Co., Chicago, was in Erie July 14.

Jesse Howe, formerly with the Baur Floral Co., has located in Bradford, Pa.

W. H. Carney, of J. B. Murdoch & Co., Pittsburg, visited the Erie florists July 25. Mr. Carney spent part of his vacation at Cambridge Springs.

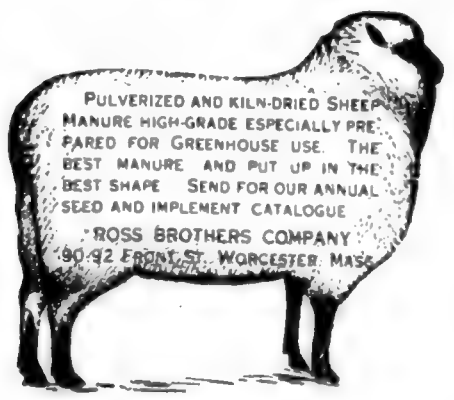
Mrs. G. W. Phillips, who has been on the sick list, is convalescent. B. P.

WASHINGTON, D. C.

The Washington Florists' Club is making unusually extensive and thorough preparations for its fall show, which will be held this year in Convention hall, in conjunction with the exhibition of the National Manufacturers and Householders. William F. Gude, chairman of the flower show committee, entered into negotiations with the management of the Householders' show for the purpose of securing a portion of the hall, and succeeded in obtaining 10,000 feet of floor space.

The combined exhibition will be held October 24 to November 6. Mr. Gude declares that the flower show will be the most elaborate ever undertaken in this city. A special committee of florists is now at work on the designs.

Mount Vernon, N. Y.—Henry P. Wagner, whose store is at 56 South Fourth avenue, has a range of new greenhouses on Pelhamdale avenue, North Pelham, where he will produce much of the stock required for his prosperous retail business.



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EVERGREEN BRAND FERTILIZER

Is **the** brand for florists and gardeners

For Sale by Leading Jobbers

D. D. JOHNSON CO.

66 Wabash Avenue, - - CHICAGO

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Campbell's Patent Sulphur Vaporizer



Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from

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Cattle Manure in Bags

Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company
83 Union Stock Yards Chicago

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Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

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THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

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FOR SLOW BURNING

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You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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THE BEST Bug Killer and Bloom Saver

Drop us a line and **We will prove it**

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

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KILMDEAD



green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Peerless Sulphur Blower

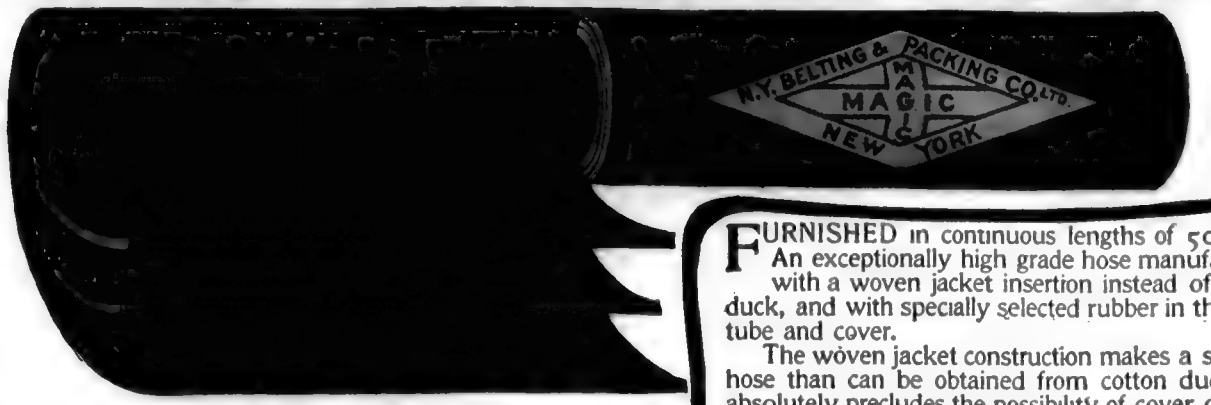
"A great improvement over the bellows."

Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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"A PERFECT GREENHOUSE HOSE"



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD
91-93 CHAMBERS ST. NEW YORK

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CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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INDIANA FLORISTS MEET.

At the annual convention of the Northern Indiana Florists' Association, held at Winona Lake, Ind., July 20, the society adopted articles of incorporation as a social and industrial organization, with no capital stock. The following officers were elected: President, W. W. Dederick, Warsaw; vice-president, Harry White, North Manchester; secretary and treasurer, A. J. Wagoner, Columbia City; directors, one year, D. C. Noble, A. J. Wagoner, Columbia City; two years, Geo. Pastor, Huntington, and J. H. Shelton, Rochester; three years, J. S. Stuart, Anderson, and W. S. Kircher, Rochester.

Five new members were elected and a committee consisting of W. W. Dederick and A. J. Wagoner was appointed to prepare a program for the next meeting, which will be held at South Bend, Wednesday, October 19. A banquet was served and a number of interesting discussions completed a meeting that was voted a great success by everyone present.

Freeport, Ill.—The Freeport Floral Co. is constructing five houses, 20x100 each, which will be used for pot plants.

Rochester, N. Y.—The first asters on the Rochester market were received July 4 and were grown by Ferd. Teute, of Westfall road, Rochester. The blooms came from a hybrid of Queen of the Market.

Washington, Ia.—Joseph P. Malinskey, who last September purchased the greenhouses of the Keck Floral Co., is making a number of changes and improvements, including the rearrangement of the heating pipes and the erection of a propagating room. He is getting the houses well stocked, largely with chrysanthemums, carnations and roses.

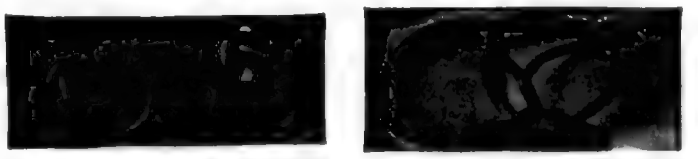
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Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO" HOSE



OLD STYLE HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.
Revero is furnished on reels in continuous lengths up to 500 feet.
Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO

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SEE THAT LEDGE.
Pat. Sept. 18, 1900



THE JENNINGS IMPROVED IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

INDIANAPOLIS.

The Market.

Last week saw several prominent funerals, which gave the retailers about all they could handle.

Home-grown stock is scarce. Carnations are about through for this season. Brides and Maids are to be had, but are only a little better than nothing. Asters are slow in coming in. A few Easter lilies are to be had, but most of them are being shipped in, as are Beauties, Killarneys and gladioli.

Various Notes.

Otto Heinl and party, of Terre Haute, stopped in the city on their way to Dayton in an auto.

H. W. Rieman is contemplating a trip to Yellowstone Park in the near future.

Ed Bertermann is back to work after a two weeks' vacation.

John Rieman is going to move back to the city from his summer home above Broad Ripple. He says the fish are not biting.

E. A. Nelson is spending a few weeks at the lakes.

The feature of the picnic, which is to be held about the first week in August, is a ball game between the North Sides and Fred Hukreide's South Side team. There is considerable feeling between these two teams, as the North Side team won by one run last year. Mr. Hukreide expects to make a better showing this year and is taking his team out for practice daily.

C. R. Green, of A. Wiegand & Sons, is camping on Eagle creek for two weeks. H. L. W.

FRANKLIN, PA.

The Bell Floral Co. is adding 280 feet of house, eighteen feet in width, to its establishment here. This addition will be used to increase the space already devoted to chrysanthemums, and for growing other plants that require a greenhouse temperature. Extensive cold-frames also will be added before the beginning of winter.

Previous to the opening of the plant season of the current year, the firm constructed two buildings near the entrance to the principal cemetery, which are mainly covered with glass and will be used as a supplementary salesroom for plants and cut flowers, and for storage purposes. There, also, most of the planting of vases and veranda and window boxes was done.

Tewksbury, Mass.—George Foster, of Wamesit, is enlarging his greenhouses.

GLASS

Greenhouse and Hot Bed
SIZES OUR SPECIALTY
IMMENSE STOCK

Plate and Window Glass

Also hot bed sash and greenhouse material
Estimates cheerfully given
Write for our Prices

PARSHELSKY BROS., Inc.
59 Montrose Ave., BROOKLYN, N. Y.

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"Elastic-Lyke"

GREENHOUSE GLAZING PUTTY
"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

1 Gallon.....$1.30 10 Gallons.....$12.50
5 Gallons..... 6.35 20 Gallons..... 24.50
1 Bbl. (50 gallons), $60.00

Will be pleased to supply special quotations to jobbers

Sole Distributor **E. H. HUNT,** 76-78 Wabash Ave., CHICAGO

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Our New Production

FOR GREENHOUSE USE

29 oz. Crystal Sheet

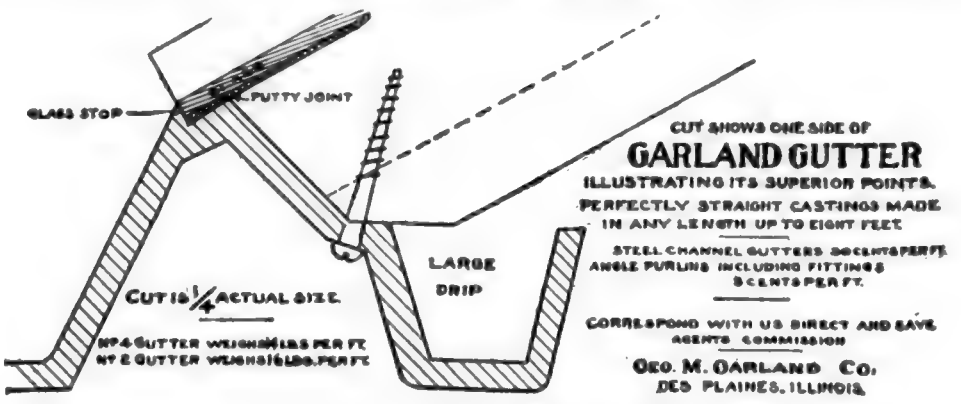
It is heavier than the imported article.
Superior Quality——Special Flattening.

Write for particulars.

WORLD'S LARGEST PRODUCERS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, P.

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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, **CHICAGO**

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Imported and Domestic
Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

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Greenhouse Glass
Best quality, lowest prices.

Greenhouse White
Whitest and most durable paint made.

Greenhouse Putty
Made with Pure Linseed Oil

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Phone Monroe 4994.

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The M[illegible]stin Automatic Whitewash and Spraying Machine
S RELI[illegible]BLE, PRACTICAL AND DURABLE.
Write for Catalogue and Details, Dept. B.
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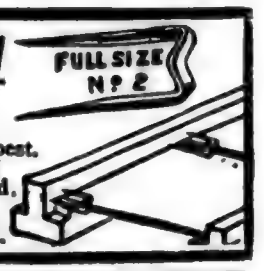
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Advertising forms close

TUESDAY

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There is Just One Best Pumping Engine



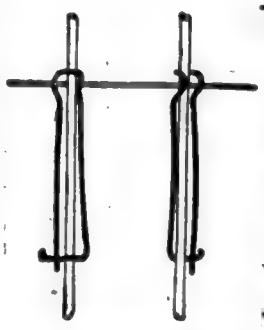
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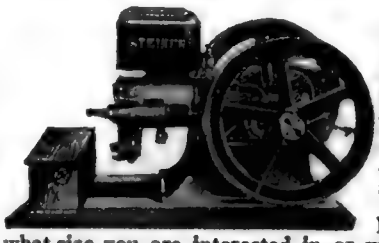
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Let us figure with you on our
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It does away with the interior roof posts, giving a clear floor space. In the woodwork you won't find anything better than our
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KING IRON FRAME GREENHOUSES

"Ask the Man Who Has One"

A Word from England

HAMPTON-ON-THAMES, ENG., AUG. 31ST, 1909.

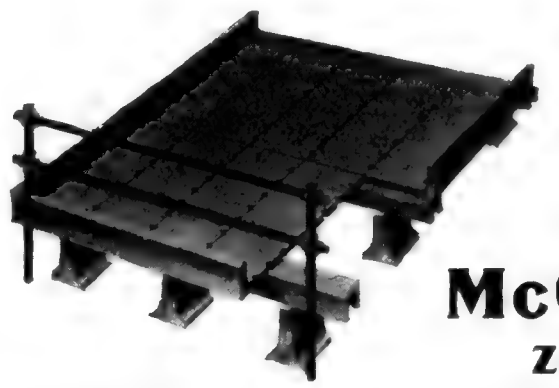
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Adam Heim & Son Support and Rose Stake Co.
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Demand is Surely Increasing **Supply is Surely Decreasing**

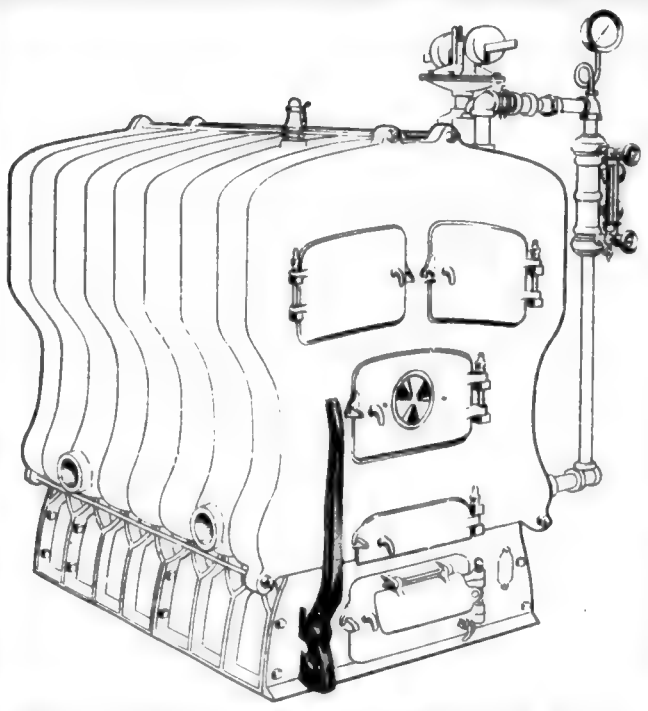
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LONG DISTANCE PHONE, CANAL 880.

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How to Save Money

No. 4

TAKE advice where it is good. The makers of greenhouse material are designing houses every day for all kinds of stock and purposes and they know what the growers in various parts of the country are doing. Everything new in construction and every advantage in building comes to their notice. You can many times save much money by asking for this advice before building. Your houses may not be operating as economically as they should and you may not get all the stock you should from your benches. Before you put up that new house write us for some information about construction.

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It will be open-air dried in the South and delivered when you want it.

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1560 Hawthorne St., CHICAGO

Telephones Lincoln 410 and 411.

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2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, AUGUST 4, 1910. No. 662.

Boddington's Quality

CHRISTMAS FLOWERING SWEET PEAS

For Immediate Delivery.

	Oz.	¼-lb.	½-lb.	Lb.
Boddington's Snowbird, pure white	$0.20	$0.75	$1.25	$2.00
Boddington's Christmas Pink	.10	.40	.75	1.00
Boddington's Christmas White	.15	.50	.85	1.50
Mrs. E. Wild, carmine	.15	.50	.85	1.50
Mrs. Geo. Lewis, white waved	.15	.50	.85	1.50

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	100	1000
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Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

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50,000

Chrysanthemums

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2½-inch, $2.50 per 100, $20.00 per 1000

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Late—White: Yanoma, J. Burton, W. H. Chadwick. Pink: Helen Frick. Yellow: Golden Wedding.
Whitmani Ferns, 2½-inch pots, $4.00 per 100; $35.00 per 1000; 250 at 1000 rate.

THE BAUR FLORAL CO., Erie, Pa.

Lilies

Harrisii, 5x7, 400 to the case, $5 per 100; $45 per 1000.

Harrisii, 7x9, 200 to the case, $10 per 100; $90 per 1000.

Case Lots at 1000 Rate.

Begonia Gloire De Lorraine

(Anderson's stock)

Strong plants, immediate delivery, 2¼-inch, $15.00 per 100; $135.00 per 1000; 3-inch, $25.00 per 100; 4-inch, $35.00 per 100.

GLASS

A few hundred boxes 16x24 A. D. S., F. O. B. Buffalo, N. Y., or Erie, Pa., at right prices. Get quotations before you buy elsewhere.

W. F. KASTING CO., 383-387 Ellicott St., **Buffalo, N. Y.**



Asparagus Sprengeri Seedlings, strong, ready for 2-inch pots, $10.00 per 1000.

THE McGREGOR BROS. CO.
Springfield, Ohio, U. S. A.

The wonderful Blue Rose "Veilchenblau"

That everyone will be wanting next year, young plants ready **now,** $6.00 per 100, $50.00 per 1000.

Poinsettias, 3-inch pots, ready **now,** $6.00 per 100.
" 2½-inch pots, ready **now,** $4.00 per 100.
Sprengeri, 3-inch, strong (you know how valuable it will be this winter—bench it now), $4.00 per 100.
Smilax, 2-inch, $2.00 per 100.

THE E. G. HILL CO., Richmond, Ind.

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Picked Stock, Thoroughly Ripened.

We prefer to have the BEST IN QUALITY rather than the largest stock in quantity.

READY FOR SHIPMENT NOW

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Order of us and you will get as good stock as is to be found anywhere—our supplies are large.

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Plenty of America, King and White—can fill all orders with the fancy named kinds in the special popular colors.

We have a full line of all the flowers of summer, of the very best quality. Buyers who use our stock come back for more so regularly that it is apparent **their** customers are pleased by our summer flowers.

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W. P. KYLE JOSEPH FOERSTER

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BEAUTIES	Per doz.
Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Asters, fancy	2.00 to 3.00
" common	1.00 to 1.50
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Auratum Lilies "	1.50
Daisies	1.00 to 1.50
Gladioli, doz.,	50c to 75c
GREENS	
Asparagus Plumosus, per string	.60 to .75
" " " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
" Croweanum "	1.50
Smilax, per doz.,	$2.00 15.00
Ferns, per 1000,	1.50 .20
Galax "	1.25 .15

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Asters.....$2.00 to $3.00 per 100 **Auratum Lilies**.....$10.00 to $12.50 per 100

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THE WEEKLY FLORISTS' REVIEW

To be Issued August 18, 1910

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The Review is the greatest ever.—W. H. & C. B. Newman, Akron, N. Y.

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Yours is well earned money.—Chillicothe Floral Co., Chillicothe, Ohio.

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FLORISTS' PUBLISHING CO., 530-560 Caxton Building, 334 DEARBORN STREET, **CHICAGO**

DREER'S CONVENTION MONTH SPECIALS

AN INVITATION: All florists attending the Rochester Convention are earnestly invited to stop over at Philadelphia and visit our Nurseries at Riverton, N. J. We assure you a cordial reception and believe you will find the visit both pleasant and profitable.

PALMS—Our Leading Specialty.

Clean, Healthy, Vigorous Plants of Good Color and Value.

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

2½-in. pots, 1 plant in a pot.....85c per doz.; $6.00 per 100
6-in. pots, 3 plants in a pot, 28 to 30 inches high.....$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high.....$2.50 each

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We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2¼-in. pots, 5 to 6 inches high.....$1 50 per doz.; $10 00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants.....75c each
7-in. pots, 34 to 36 inches high, grand specimens.....$2.50 each

KENTIA BELMOREANA

2¼-in. pots, 4 leaves, 8 to 10 in. high...$1.50 per doz.; $10.00 per 100; $90.00 per 1000
3-in. pots, 5 leaves, 12 in. high.....$2.00 per doz.; $15.00 per 100; $140.00 per 1000
6-in. pots, 6 leaves, 20 to 24 in. high.....$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....$40.00

KENTIA FORSTERIANA

2¼-in. pots, 4 leaves, 8 to 10 in. high..$2.00 per doz.; $15.00 per 100; $140.00 per 1000
3-in. pots, 5 leaves, 12 to 15 in. high.$2.50 per doz.; $20.00 per 100; $175.00 per 1000
6-in. pots, 6 leaves, 28 to 30 in. high.....$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1.50 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
10-in. tubs, 6 to 7 leaves, 72 in. high..... 10.00 each
11-in. tubs, 6 to 7 leaves, 84 to 90 in. high..... 15.00 each

The following are exceptionally heavy and valuable decorative plants.

14-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....$25 00 each
15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high..... 35.00 each
16-in. tubs 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs 6 to 7 leaves 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4½ feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5½ feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each
16-in. tubs, 3 plants in a tub, 7½ to 8 feet high..... 25.00 each



LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

2¼-in. pots.....$1.50 per doz.; $10.00 per 100
3-in. pots..... 2.00 per doz.; 15.00 per 100
4-in. pots..... 3.50 per doz.; 25.00 per 100
5-in. pots.....$6.00 per doz. (nicely characterized)

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

3-in. pots, nicely characterized.....$3.50 per doz.; $25.00 per 100
4-in. pots, nicely characterized.....60c each
5-in. pots, nicely characterized.....$1.25 each
6-in. pots, nicely characterized..... 2.00 each

We also have a limited lot of handsome specimen plants in tubs, at $35.00 and $50.00 each.

PHOENIX RUPICOLA

Good 6-in. pots.....$1.50 each
Good 8-in. pots..... 2.50 each

ARAUCARIAS

ARAUCARIA EXCELSA (Norfolk Island Pine)

Our stock of Araucarias is very complete in all sizes. The plants are all of good value, and will be found a profitable investment to grow on for winter sales.

4-in. pots, 5 to 6 inches high, 2 tiers.....$0.30 each
5-in. pots, 10 to 12 inches high, 3 tiers..... .60 each
6-in. pots, 13 to 15 inches high, 3 to 4 tiers..... .75 each
6-in. pots, 14 to 16 inches high, 4 tiers..... 1.00 each
7-in. pots, 16 to 18 inches high, 4 tiers..... 1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 8 inches high, 2 tiers.....$0.75 each
6-in. pots, 10 to 12 inches high, 3 tiers..... 1.00 each
7-in. pots, 13 to 15 inches high, 4 tiers..... 1.50 each

ARAUCARIA ROBUSTA COMPACTA

6-in. pots, 8 inches high, 2 tiers.....$1.00 each
6-in. pots, 10 to 12 inches high, 3 tiers..... 1.25 each
7-in. pots, 12 to 14 inches high, 3 tiers..... 1.50 each

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MIXED FERNS FOR DISHES

We have at all times a good supply of these in good assortment.

2¼-in. pots.....$3.50 per 100; $30.00 per 1000

NEPHROLEPIS SCHOLZELI (Crested Scott Fern)

A sport from Scottii possessing all the merits of that most popular variety but with the pinnae subdivided, giving it a neat crested appearance.

2¼-in. pots.....$1.25 per doz.; $8.00 per 100; $75.00 per 1000

NEPHROLEPIS GIATRASII

This variety, introduced last fall in a very limited way, has proven to be a gem—especially where a perfect specimen is required in a small size. It will develop beautifully in a three, four or five-inch pot, making an ideal plant for many purposes where the other varieties of Neprolepis are too coarse, and it is also fine for fern dish work when grown in 2¼-in. pots, $2.00 per doz.; $12.00 per 100; $100.00 per 1000.

ASPLENIUM NIDUS AVIS (The Bird Nest Fern)

A nice thrifty lot.

3-in. pots.....30c each; $3.00 per doz.
4-in. pots.....40c each; 4.00 per doz.
6-in. pots.....$1.00 each

FERNS IN FLATS

These flats contain about 200 plants each, only one variety being in a flat. We cannot supply less than a full flat of any one sort. Price $2.00 per flat. Ready now

Adiantum cuneatum
Aspidium Tsussimense
Aspidium Tsussimense cristata
Cyrtomium falcatum
Cyrtomium Fortunei
Lastrea chrysoloba
Lastrea aristata variegata
Pteris adiantoides
Pteris cretica magnifica
Pteris cretica Wimsetti multiceps
Pteris Wilsoni
Pteris Ouvrardi
Lomaria ciliata

For a complete list of seasonable stock offered by us at this time see our current wholesale list. If you have not received a copy it will be mailed to you on application.

Our staff of travelers will be in attendance at the Rochester Convention and will be pleased to show you samples of the above and many other specialties which we will exhibit. :: ::

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THE WINTER BLOOMERS.

It is now time to make a first sowing of sweet peas for flowering from the end of October onwards. Sweet peas require a soil well enriched, cow manure being an excellent medium to add to the soil. If this is unprocurable, well rotted horse or sheep manure will answer well. They can be grown in either benches or on the ground in solid beds. While they will flower well in midwinter on benches, they will do much better on the ground. Furthermore, the latter system allows of much more head room, something necessary in sweet pea culture under glass. No sweet peas should have less than six feet of clear head room and eight feet is better. They will grow eight to twelve feet high, if given good soil, a suitable house and the right kind of treatment. The ideal sweet pea house should be thirty to forty feet wide, quite lofty and of any desired length. Those used by William Sim, of Cliftondale, Mass., who is probably the largest and most successful grower of these under glass, are 300 to 500 feet long and thirty to forty feet wide, the rows being run the long way of the houses, five to six feet apart.

A common error is to sow the seeds too thickly and not thin out the plants. The best plan is to sow in either small pots or flats, transplanting these to the rows when about three inches in height and allowing four to six inches between each plant. This is quite close enough, as the plants will branch out and throw stronger haulm and carry much finer flower stalks than is possible when they are sown thickly. Try both plans and be satisfied as to which is the best.

If sweet peas are grown directly in the ground, there is no necessity for changing the soil, as in the case of raised benches, provided the soil is of a generous depth and has good drainage. Each season it must be heavily manured and plowed or spaded. The latter plan is slower, but it insures the manure being placed sufficiently deep so that the roots can readily strike into it.

Suitable varieties of sweet peas for winter flowering are: Christmas Pink and Earliest of All, pink and white; Christmas White, Florence Denzer and Watchung, pure white; Mrs. George Lewis, waved white; Mrs. E. Wild, carmine; Mrs. William Sim, salmon pink. As a general rule, the pure white and pink and white varieties sell the best. Do not make the mistake of sowing the Spencer varieties now. These are not suitable for winter forcing, although they do splendidly for a late spring or early summer crop. The kinds which are popular outdoors should not be sown now.

OUTDOOR SWEET PEAS.

Now that the aster season has arrived, we can the better afford to dispense with sweet peas, but many customers will want them as long as possible. Besides, they have an odor unequaled by any other annuals. The summer has been a hot and trying one on these plants, but if they have had some water and mulching and have the roots in deep, rich soil, they should flower well for some time yet. The seed pods must be carefully removed, and it is well to pull out any dead or dying plants. Avoid, if possible, picking the flowers while damp. They will spot quickly when placed in a cold room, especially if they were warm when placed in water. Do not allow the water to reach the flowers at any time. Also avoid making large bunches of flowers tightly placed together. These, also, will spot and decay quickly.

CHINESE PRIMROSES.

What is the cause of Chinese primrose stems tapering near the leaf and finally breaking off, when the plants in other respects look healthy?

C. G. J.

You are undoubtedly growing your plants too far from the light, or too crowded; perhaps both, to allow the leaves to become as weak as they apparently are. The best place for them for the next two months will be a coldframe. Stand the pots on a bed of coal ashes. Tilt the sashes top and bottom. Shade during sunshine with cloth or lath shadings. The latter are the best. Remove sashes altogether in the evening unless heavy rain seems imminent. This treatment will result in the plants becoming stocky. They should be spaced apart once a fortnight, and at that time scratch over the surafec soil. Remove weeds and dead leaves. Spray the plants over two or three times a day, when the weather it hot and sunny. C. W.



DRY FOLIAGE AND RUST.

My chrysanthemums seem to be firming up; that is, the bottom leaves are turning brown and drying away, well up into some of the plants. These have had the best of attention. Can you kindly furnish me with a remedy for this disease?

A remedy for the rust on chrysanthemums would also be highly appreciated. G. J. W.

If the plants have made good growth and are now three feet or so high, it is nothing unusual for the bottom leaves to turn brown and dry up, particularly if the plants are getting hard and showing bark on the stem where the leaves dry up. You state that these plants have had the best of attention; therefore it would seem to me simply to be a natural ripening of the wood, rather than a disease.

If they have only been recently planted and the leaves are turning brown, it might be due to one of the fungoid diseases which attack chrysanthemums, and for which the following is an excellent remedy, as well as the best thing I know of for rust: Sulphide of potassium, used in the proportion of one ounce to two gallons of water. This is also an excellent preventive of mildew where it is prevalent.

If G. J. W. cares to write more definitely regarding the plants, stating the time they were planted, the way they have been treated, etc., I shall be pleased to answer more fully.

Chas. H. Totty.

WHEN TO TAKE BUDS.

Please tell me when buds should be taken from the following mums: Appleton, October Sunshine, Polly Rose, Dr. Enguehard, Glory of Pacific, Virginia Poehlmann and Jeanne Nonin.

J. T. L.

In answer to this query, I will give the approximate time after which it is safe to take buds on all these varieties. This does not mean that they will not come on buds taken earlier, but experience has shown in our section that the buds taken as soon as possible after the time mentioned give the best results. In the case of Enguehard and Nonin, it is assumed that they have been planted for very late work and the time has been given accordingly.

The dates are as follows: October Frost, August 10; Golden Appleton, September 1; Polly Rose, August 20; Glory of Pacific, August 20; Virginia Poehlmann, August 20; Enguehard and Nonin, September 15, or later if the plants are not throwing buds at that time. Chas. H. Totty.

TOO LATE TO PROPAGATE.

Please let me know if it is too late to propagate Coombs and Diana mums for pots, as I have a lot of good cuttings. G. H. B.

It is too late to propagate and expect profitable results; stock wanted for flowering in November should by now be sturdy young plants about ready for a shift.

SEASONABLE SUGGESTIONS

Marguerites.

Look over the stock plants of marguerites in the field. Most of these, if cut back hard, will have broken away and be flowering, but if you look over the plants carefully, especially the white flowering ones, you will now be able to secure some nice, succulent cuttings without flower buds on them. These are easily rooted in an ordinary propagating bench. Pinch out the flower buds, if any appear, and keep them potted along. These will make you nice plants in February and March. Cuttings taken in spring, before the plants flowered, and still growing in pots will show a strong persistency in throwing flowers. Keep these pinched off as they appear. Do not become discouraged at the appearance of the plants. As the nights become cooler they will make more growth and at Christmas they will be in good bloom and prove useful.

Paper Whites and Romans.

The French grown bulbs are due to arrive within a few days, some being already en route. Get a number of flats of each in as soon as possible. Four inches of soil is sufficient. A cellar floor is the best place to stand them. The Romans should be kept dark. If light, cover them with a layer of ashes. The narcissi will need no such covering. A suitable place, if a cellar floor is not at command, is a coldframe, where some board shutters can be used to exclude the sun and prevent the soil drying out. Any bulbs which are not planted in the soil should be placed in a cool, dry shed or cellar until wanted. The narcissi can be had in flower early in November and Romans for Thanksgiving, although they do not sell so well while the mum tide is at its height as a little later in the season.

Trumpet Majors and Golden Spurs.

French grown bulbs of Trumpet Major and Golden Spur, as well as some of Dutch growth, are to hand unusually early this season, some large growers receiving their Golden Spurs the last week in July. By starting these now it will be quite possible to have them in flower for Christmas, at which time they are a welcome novelty and will make good prices.

Calceolarias.

It hardly pays to sow the herbaceous calceolarias during intensely hot weather. The seeds germinate poorly and are liable to damp off. Sow in a light compost, consisting largely of leaf-mold and fine sand. Make the surface smooth. Soak with water before sowing the seed. After sowing, cover with a sheet of glass and lay paper over this. Place in a coldframe facing north, or in a lean-to house facing north. Examine them every day and water through a fine rose on any signs of dryness. Remove the covering as soon as the seedlings appear and keep them close to the light. The glass where they are growing must, of course, be shaded.

To secure strong plants of the rugosa section for flowering about the end of March, take cuttings now, selecting the softest shoots. These root easily. Grow them cool and airy all the time. They will be as well outdoors until October. The variety Golden Gem is the most useful of this section. There is also a yellow hybrid between this and a yellow herbaceous form, named Stuarti, with flowers double the size of Golden Gem, which makes an excellent pot plant. Its culture is simple, being practically identical with that of Golden Gem.



A Loochoo Longiflorum.

None of the calceolarias enjoy hot weather and their rate of growth becomes much accelerated after the end of August.

Asparagus Sprengeri.

If there are any vacant benches which are intended for that ever useful plant, Asparagus Sprengeri, they should be planted with as little delay as possible, in order that there may be a good crop of shoots sufficiently well ripened before winter. A. Sprengeri is common, but it is a sure crop and quite a profitable one. It is indispensable for any country florist, for everyone who buys flowers wants some suitable green, and nothing is more useful than A. Sprengeri.

It is a good plan to grow a few large baskets of this plant and allow them to produce and ripen seeds, which can be sown as soon as ripe. Ofttimes where bench space is at a premium a dozen or two wire baskets of Sprengeri suspended from the roof will give a valuable lot of green to cut, and shoots thus grown are really harder and better than such as are bench grown.

Sprengeri likes a rich soil; one which will suit roses or mums will be found all right for it. A point worthy of remembrance is never to cut a plant off too closely at any one time. If all the shoots are removed, the plant will be seriously crippled. Always, therefore, continue to leave one or two matured shoots to each plant.

Look over old benches which are being carried over. A mulch of rotted manure will prove beneficial. Remove any old shoots which show signs of yellowing foliage. Also, do not keep the house close and moist, or many of the shoots, while thick, are liable to become moldy and damp. Just now, and for some weeks to come, fine strings are to be had outdoors, where a batch of plants was set out at the end of May. If you are short of stock these plants can be carefully lifted and benched before frost arrives.

Bouvardias.

Look over the bouvardia plants in the field and pinch back the runaway shoots. Any which are showing a tendency to lean over should have a stake. This is especially necessary with that fine, sweet-scented variety, Humboldtii corymbiflora, the shoots of which are more brittle than the smaller and later flowering sorts. The last named bouvardia can be had in flower over a long period and its large, pure white, deliciously scented flowers are welcome both now and later in the season for bouquet and design work.

THE LOOCHOO LONGIFLORUM.

From an uninhabited island in the Loochoo group, south of Japan, came the bulb from which was grown the longiflorum lily shown in the accompanying illustration. The photograph was supplied by Ralph M. Ward & Co., who say it represents a promising lily. Seitaro Arai, of Yokohama, writes of it as follows: "The appearance of these plants, leaves, etc., is quite similar to giganteum, although there are about half of green stemmed giganteum and a few much more black stemmed up to the top of the plant. The 6-inch bulbs planted there produce from fifteen to twenty or more good flowers,

and the 5-inch bulbs from eight to ten." The few samples of this lily received in America last year proved to be something fine, the flower being superior to giganteum in texture and more star-shaped in appearance. The plant pictured is five feet high, has a flat stem and many flowers.

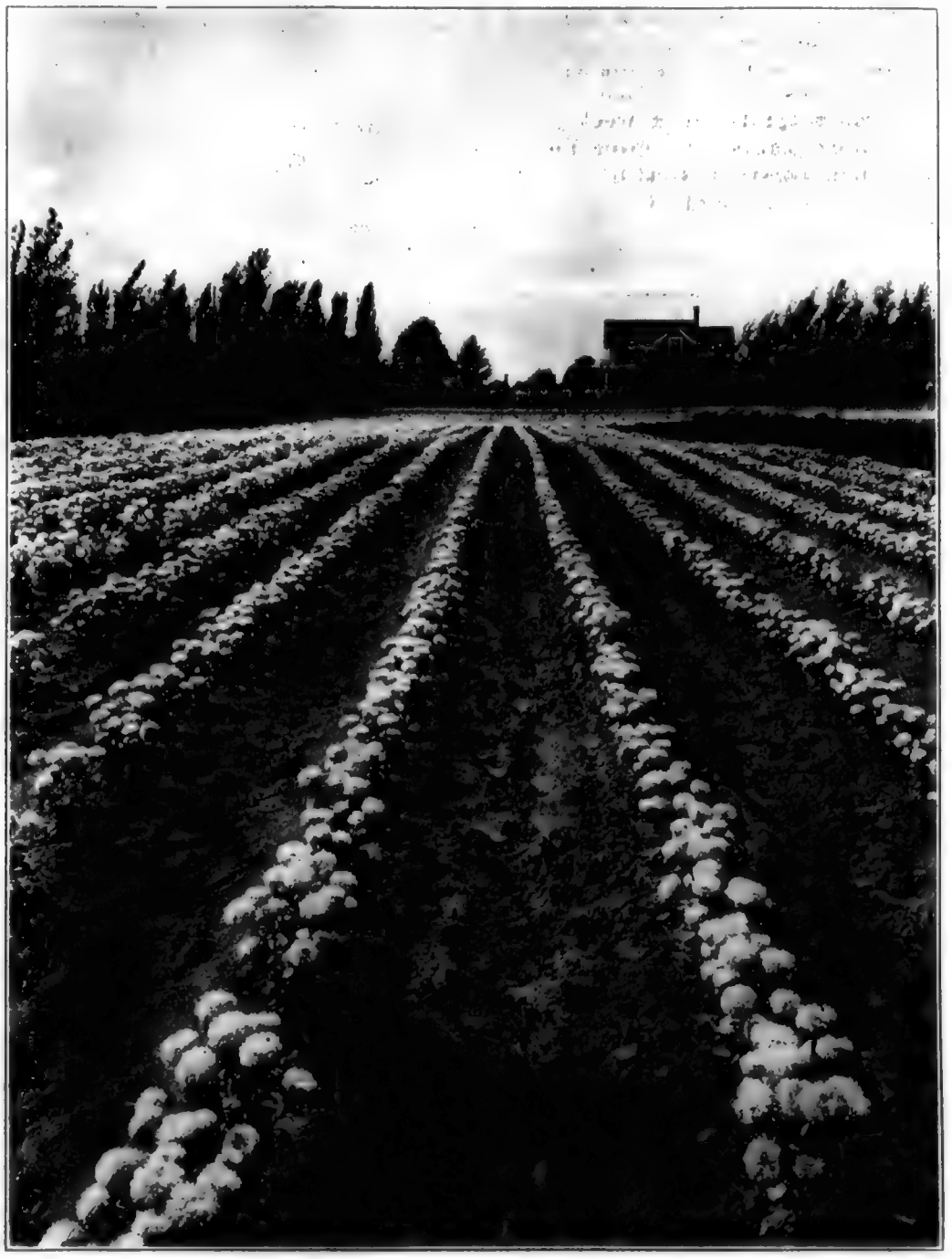
A ROCHESTER SEED FIRM.

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Geraniums

GERANIUMS FOR MEMORIAL DAY.

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It would be bad policy to put geranium cuttings, when rooted, directly into 4-inch pots. This is much too large a size for them and the probability is that many would damp off, unless watered carefully. For the best results, put the rooted cuttings first in 2-inch pots. Later give these a shift to 3-inch and later to 4-inch, in which they are flowered and sold. The various shifts mean some extra labor, but it pays to treat them thus, as it insures nice, stocky plants, which will do you credit. If you placed your geraniums in 4-inch pots, say in November, and carried them some six months in the same pots, you would have pretty miserable starvelings for Memorial day sales, no matter how well you treated them with fertilizers.

Fine bone is the best fertilizer to use in geranium compost. This keeps the wood hard and makes the plants flower freely. On the other hand, a lot of rotted cow manure will promote a rank growth of wood at the expense of flowers. A 4-inch pot of fine bone may be added to each wheelbarrow load of loam. A little old, well decayed manure can be used, but never take any that is at all fresh. Sickly plants may need stimulating occasionally with weak doses of nitrate of soda (in water) or liquid cow manure. C. W.

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SEASONABLE SUGGESTIONS

Marguerites.

Look over the stock plants of marguerites in the field. Most of these, if cut back hard, will have broken away and be flowering, but if you look over the plants carefully, especially the white flowering ones, you will now be able to secure some nice, succulent cuttings without flower buds on them. These are easily rooted in an ordinary propagating bench. Pinch out the flower buds, if any appear, and keep them potted along. These will make you nice plants in February and March. Cuttings taken in spring, before the plants flowered, and still growing in pots will show a strong persistency in throwing flowers. Keep these pinched off as they appear. Do not become discouraged at the appearance of the plants. As the nights become cooler they will make more growth and at Christmas they will be in good bloom and prove useful.

Paper Whites and Romans.

The French grown bulbs are due to arrive within a few days, some being already en route. Get a number of flats of each in as soon as possible. Four inches of soil is sufficient. A cellar floor is the best place to stand them. The Romans should be kept dark. If light, cover them with a layer of ashes. The narcissi will need no such covering. A suitable place, if a cellar floor is not at command, is a coldframe, where some board shutters can be used to exclude the sun and prevent the soil drying out. Any bulbs which are not planted in the soil should be placed in a cool, dry shed or cellar until wanted. The narcissi can be had in flower early in November and Romans for Thanksgiving, although they do not sell so well while the mum tide is at its height as a little later in the season.

Trumpet Majors and Golden Spurs.

French grown bulbs of Trumpet Major and Golden Spur, as well as some of Dutch growth, are to hand unusually early this season, some large growers receiving their Golden Spurs the last week in July. By starting these now it will be quite possible to have them in flower for Christmas, at which time they are a welcome novelty and will make good prices.

Calceolarias.

It hardly pays to sow the herbaceous calceolarias during intensely hot weather. The seeds germinate poorly and are liable to damp off. Sow in a light compost, consisting largely of leaf-mold and fine sand. Make the surface smooth. Soak with water before sowing the seed. After sowing, cover with a sheet of glass and lay paper over this. Place in a coldframe facing north, or in a lean-to house facing north. Examine them every day and water through a fine rose on any signs of dryness. Remove the covering as soon as the seedlings appear and keep them close to the light. The glass where they are growing must, of course, be shaded.

To secure strong plants of the rugosa section for flowering about the end of March, take cuttings now, selecting the softest shoots. These root easily. Grow them cool and airy all the time. They will be as well outdoors until October. The variety Golden Gem is the most useful of this section. There is also a yellow hybrid between this and a yellow herbaceous form, named Stuarti, with flowers double the size of Golden Gem, which makes an excellent pot plant. Its culture is simple, being practically identical with that of Golden Gem.



A Loochoo Longiflorum.

None of the calceolarias enjoy hot weather and their rate of growth becomes much accelerated after the end of August.

Asparagus Sprengeri.

If there are any vacant benches which are intended for that ever useful plant, Asparagus Sprengeri, they should be planted with as little delay as possible, in order that there may be a good crop of shoots sufficiently well ripened before winter. A. Sprengeri is common, but it is a sure crop and quite a profitable one. It is indispensable for any country florist, for everyone who buys flowers wants some suitable green, and nothing is more useful than A. Sprengeri.

It is a good plan to grow a few large baskets of this plant and allow them to produce and ripen seeds, which can be sown as soon as ripe. Ofttimes where bench space is at a premium a dozen or two wire baskets of Sprengeri suspended from the roof will give a valuable lot of green to cut, and shoots thus grown are really harder and better than such as are bench grown.

Sprengeri likes a rich soil; one which will suit roses or mums will be found all right for it. A point worthy of remembrance is never to cut a plant off too closely at any one time. If all the shoots are removed, the plant will be seriously crippled. Always, therefore, continue to leave one or two matured shoots to each plant.

Look over old benches which are being carried over. A mulch of rotted manure will prove beneficial. Remove any old shoots which show signs of yellowing foliage. Also, do not keep the house close and moist, or many of the shoots, while thick, are liable to become moldy and damp. Just now, and for some weeks to come, fine strings are to be had outdoors, where a batch of plants was set out at the end of May. If you are short of stock these plants can be carefully lifted and benched before frost arrives.

Bouvardias.

Look over the bouvardia plants in the field and pinch back the runaway shoots. Any which are showing a tendency to lean over should have a stake. This is especially necessary with that fine, sweet-scented variety, Humboldtii corymbiflora, the shoots of which are more brittle than the smaller and later flowering sorts. The last named bouvardia can be had in flower over a long period and its large, pure white, deliciously scented flowers are welcome both now and later in the season for bouquet and design work.

THE LOOCHOO LONGIFLORUM.

From an uninhabited island in the Loochoo group, south of Japan, came the bulb from which was grown the longiflorum lily shown in the accompanying illustration. The photograph was supplied by Ralph M. Ward & Co., who say it represents a promising lily. Seitaro Arai, of Yokohama, writes of it as follows: "The appearance of these plants, leaves, etc., is quite similar to giganteum, although there are about half of green stemmed giganteum and a few much more black stemmed up to the top of the plant. The 6-inch bulbs planted there produce from fifteen to twenty or more good flowers,

an' the 5-inch bulbs from eight to ten.'' Th few samples of this lily received in A. rica last year proved to be some- th g fine, the flower being superior to gi nteum in texture and more star- sh ed in appearance. The plant pic- tu d is five feet high, has a flat stem w many flowers.

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A few other excellent double bedding geraniums, in addition to S. A. Nutt, are: Alphonse Ricard, E. H. Trego, dazzling scarlet on saffron ground; John Doyle, deep scarlet; General Grant, a good old sort, vermilion scarlet.

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After you have taken out all the soil, you can fumigate your house with sulphur, which should destroy them. If your house contains other stock, so that the fumigating would be impracticable, then spray all the woodwork, from the eaves down, with kerosene.

If the pest is really in the soil, then I would advise you to write to the U. S. Department of Agriculture, Washington, D. C., for Farmers' Bulletin No. 145. This gives directions for applying carbon bisulphide for the destruction of all underground insects. A. F. J. B.

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If the plant forwarded is an average one, you need have no fear that you will not have a good yield of blooms by next winter. The plant now carries five good shoots, two of which are ready to top. When these break again, you will have nine shoots to come along to flower.

You will find generally that plants grown indoors will not be as large, or carry quite as many shoots by August 1, as plants grown in the field. They have, however, the advantage of being established, and by September 15 there will be little difference in the size of the plants. The difference is usually in favor of the field-grown stock.

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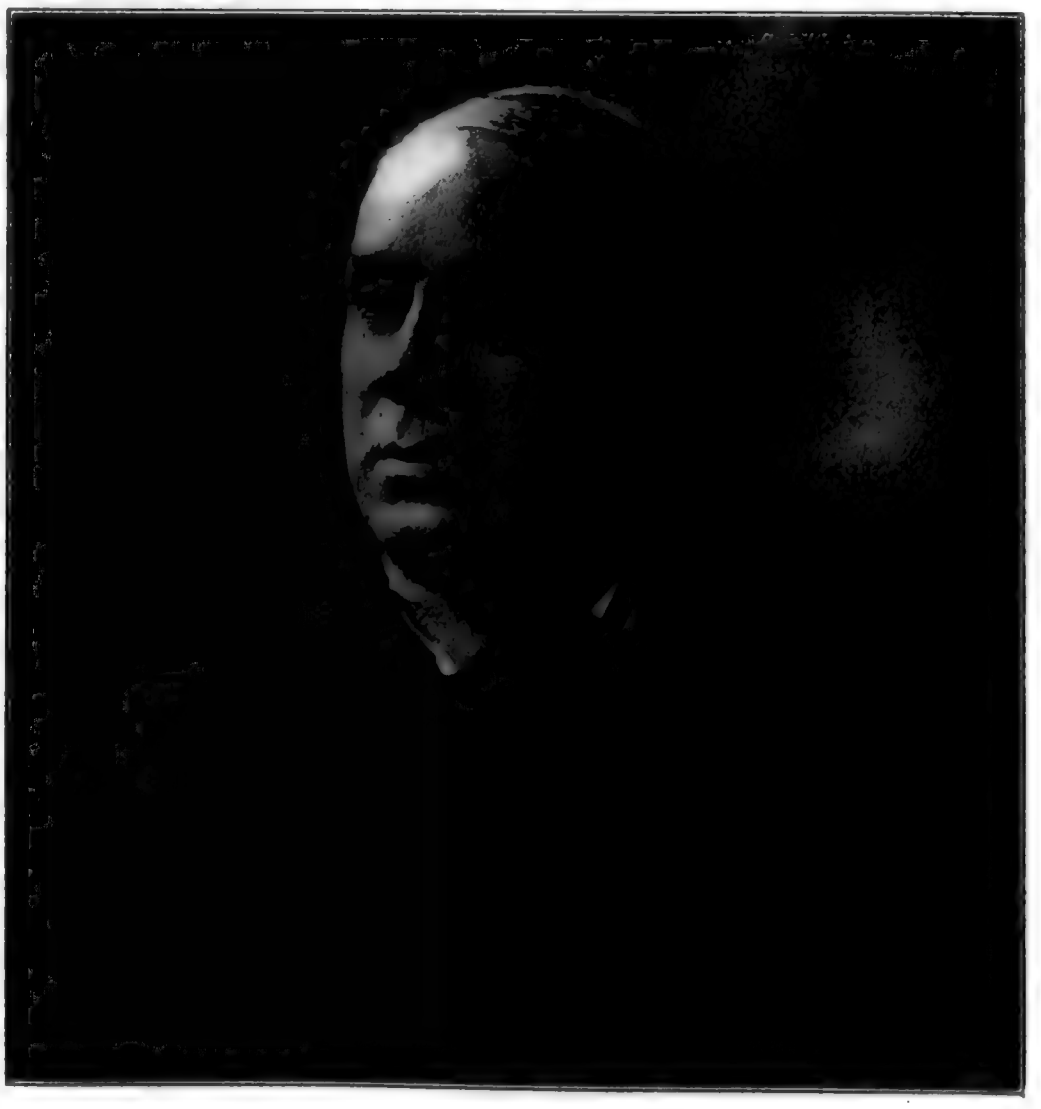
P. C. M.

There is one thing more I would suggest to you, and that is to get some Bordeaux mixture. About two or three weeks after you bench your carnations, spray them thoroughly with it, to prevent the spread of any spot disease which may have started while you were spraying freely right after benching the plants. You can get it in a handy, condensed liquid form from your supply man. A gallon of it will go a long way, if you have an automatic sprayer.

A. F. J. B.

ABRAHAM MOLTZ.

Abraham Moltz, of the firm of A. Moltz & Co., in the Coogan building, New York city, has had an experience of over twenty years in the trade. Since taking his nephew, Maurice L. Glass, into partnership, he has enlarged his store and increased his force of helpers, and is evidently anticipating a big addition to his sales. He asserts that he never has filled a retail order, and at the same time has the unique record of never having sold a flower for a grower. His purchases on some days are enormous. He has a genius for legitimate speculation and takes many risks, but always lands on his feet. He has the general good will of the whole-



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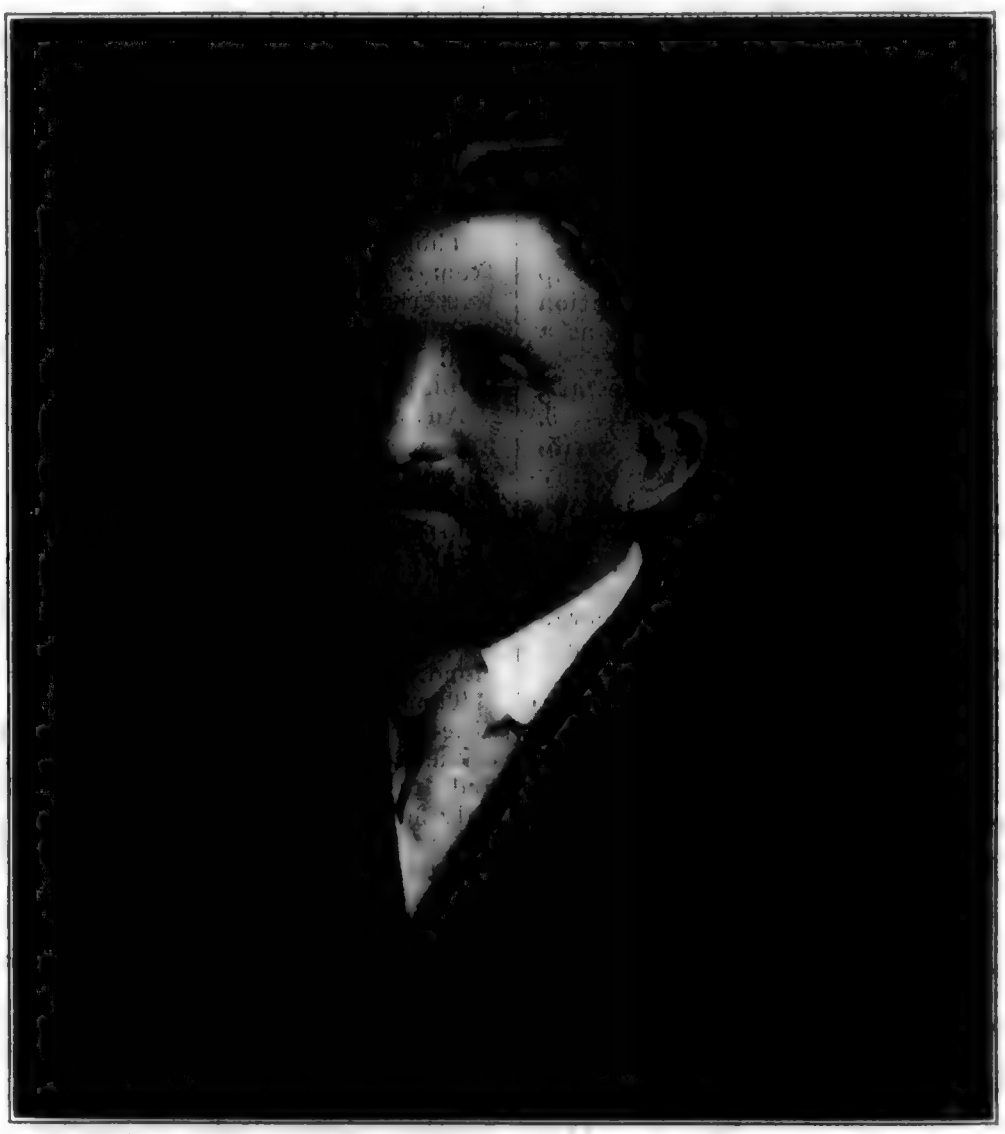
salers and buys from all of them. There will be an opportunity to look him over at the Rochester convention.

RICHARD EICHLING.

Richard Eichling, the newly-elected president of the New Orleans Horticultural Society, comes from an old family of florists. His grandfather held the position as head gardener at the estate of the count of Leininger, in Kirchheimbolanden, Rheinpfalz, Germany, at the end of the eighteenth century, and his father was the pioneer florist in Kaiserlautern, in the same domain, where Mr. Eichling was born. He learned the trade in Europe and traveled there extensively, perfecting his knowledge of growing and designing.

Coming to America twenty years ago, he resided for four years in New Orleans. The next four years, 1894 to 1898, he spent in the northern states, visiting different trade centers there and working at various large establishments. Then he returned to the Crescent City and accepted a position as manager of U. J. Virgin's nursery, retaining that position ever since and winning, in an unusual degree, the confidence of his employer and the esteem of his fellow workmen. During the last ten years he has been an active member of the New Orleans Horticultural Society, laboring zealously to promote its welfare. It is generally agreed that the society could not have chosen a better man for the presidency.

In fraternal orders Mr. Eichling is well known, being a past chancellor of the Knights of Pythias and a past noble arch of the Order of Druids.



Richard Eichling.

BOSTON.

The Market.

Business showed a decline last week as compared with its predecessor, due in large measure to the hot weather which prevailed, and the first week in August finds trade quiet. Roses are not abundant, but are ample for all requirements. A few nice Beauties are still seen, while Kaiserin is good. Quite a number of Killarney and White Killarney also are coming. Carnations are growing beautifully less. Few of them are of even decent quality. Another week or two will end the old crop. It will not be long before some of the new crop arrives. Asters are coming in more freely and prices on these have dropped considerably, some going as low as 50 cents per hundred. Sweet peas are not of good quality, but a fair number are arriving, with prices not showing much change.

Lilium longiflorum is plentiful. Many of the flowers are outdoor grown and of fine quality. Gladioli are abundant, America still remaining the leader. Supplies of lily of the valley are small, but the trade for it is now light. Cosmos is in good supply, while there is a considerable variety of outdoor flowers to be seen. The call for green stock remains quiet.

Club Picnic.

Glorious weather once more favored the Gardeners' and Florists' Club on the occasion of the picnic at Pine Banks park, Malden, July 27, and the attendance, considerably in excess of 500, was the largest seen on any similar occasion. The sports, as usual, excited great interest and there were strong entries in almost every class. Pine Banks park made an ideal place for a picnic. The park itself is picturesque, while the sports fields are roomy and afforded ample space for all the athletic events. This year for the first time the commercial team managed to beat the private gardeners at baseball, but when it came to the last and most strenuous event of the day, the tug of war, the private gardeners had no trouble in turning the tables on their opponents. Last year the commercial team won this contest for the first time, but on the present occasion the privates pulled the commercials four feet over the line and held them there, in spite of desperate efforts to regain the lost ground.

The list of sporting events and the winners was as follows:

Baseball, Commercials vs. Private Gardeners, won by Commercials, 5 to 3. The winning team consisted of Solari, Sim, Kuer, O'Brien, Filson, Palmer, Walsh, Aylward and Ruane; umpires, J. L. Miller and E. Holmes.

Baseball boys, Westwood's team beat Hall's team, 8 to 3.

Hundred-yard race, handicap, first heat, William Iliffe, W. J. Collins, J. Comerford, eight ran; second heat, T. S. Brown, Harry Coles, six ran; final heat, William Iliffe, T. S. Brown.

Hundred-yard race, boys under 15, Thomas Iliffe, first; Thomas Lally, second; Arthur Whyte, third; twelve ran.

Fifty-yard race, handicap, married ladies, Mrs. Fred Coles, first; Mrs. Harry Woods, second; Mrs. John Kirkegaard, third; six ran.

Quoit match, D. Finlayson, first; William Munro, second; K. Finlayson, third; sixteen entries.

Fifty-yards, handicap, girls under 8, Marion Iliffe, first; Frances Terry, second; Freda Fisher, third; fourteen ran.

High jump, J. Comerford, five feet and one inch; W. J. Collins, second; eight entries.

Flag race, girls under 15, first heat, Margaret Iliffe, first; Martha Lally, second; second heat, Edith Iliffe, first; Maud Hall, second; third heat, Freda Fisher, first; Ethel Fisher, second; final heat, Martha Lally, first; Edith Iliffe, second; sixteen entries.

Putting sixteen-pound shot, J. Comerford, first, thirty-six feet and eight inches; John Reid, second; W. McGillivray, third. The winner later made an exhibition throw of thirty-eight feet and three inches.

Flag race, married ladies, Mrs. F. Coles, first; Mrs. H. F. Woods, second; Mrs. Ferguson, third; seven entries.

Fifty-yard race, unmarried ladies, Miss Harriet Coles, first; Miss Alice Iliffe, second; Miss Eisenhardt, third; eight ran.

Sack race, men, T. S. Brown, first; W. J. Collins, second; H. H. Bartsch, third; eight ran.

Sack race, boys, Thomas Westwood, first; Jack Sisson, second; Thomas Iliffe, third; eleven ran.

Men's race, 240 yards, W. J. Collins, first; J. Comerford, second; William Iliffe, third; seven ran.

Fat men's race, John Lally, first; Daniel Iliffe, second; J. L. Smith, third; seven ran.

Broad jump, W. J. Collins, first, eighteen feet and two inches; H. Coles, second; William Iliffe, third; six entries.

Three-legged race, men, Collins and Reid, first; Palmer and Iliffe, second; Cole and Brown, third; eight entries.

Three-legged race, boys, T. Westwood and J. Sisson, first; W. Westwood and F. Hargreaves, second; five entries.

Half-mile race, John Reid, first; David H. Burns, second; H. Coles, third; six ran.

Fifty-yard race, boys under 8, Archibald Terry, first; Prescott Whyte, second; Malcolm Craig, third; eleven ran.

Consolation race, girls under 12, Margaret Iliffe, first; Theresa Lally, second; fourteen ran.

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Tug of war, Commercials vs. Private Gardeners, won by the Private Gardeners, captained by D. Finlayson. The team was as follows: William Robb, J. L. Smith, J. Comerford, P. McKenzie, W. McGillivray, J. G. Duguid, David Burns, Peter Scott, G. H. Cray, Fred Coles and A. G. Sawyer.

Silver spoons offered by J. C. Vaughan for best looking babies awarded to Dorothy Louise Coles, Leo Boyle, Marjorie Sim.

Picnic Pickings.

Mrs. Peter Fisher, Mrs. Kenneth Finlayson and M. A. Patten officiated as the judges of babies. We heard no criticism of their awards, for they wisely gave prizes to all entrants.

Solari, the left-handed pitcher for the Commercials, completely nonplused R. W. Curtis' strong team. Sim proved

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P. C. M.

There is one thing more I would suggest to you, and that is to get some Bordeaux mixture. About two or three weeks after you bench your carnations spray them thoroughly with it, to prevent the spread of any spot disease which may have started while you were spraying freely right after benching the plants. You can get it in a handy condensed liquid form from your supply man. A gallon of it will go a long way if you have an automatic sprayer.

A. F. J. B.

ABRAHAM MOLTZ.

Abraham Moltz, of the firm of A. Moltz & Co., in the Coogan building, New York city, has had an experience of over twenty years in the trade. Since taking his nephew, Maurice L. Glass, into partnership, he has enlarged his store and increased his force of helpers, and is evidently anticipating a big addition to his sales. He asserts that he never has filled a retail order and at the same time has the unique record of never having sold a flower for a grower. His purchases on some days are enormous. He has a genius for legitimate speculation and takes many risks, but always lands on his feet. He has the general good will of the whole



Abraham Moltz.

sellers and buys from all of them. There will be an opportunity to look him over at the Rochester convention.

RICHARD EICHLING.

Richard Eichling, the newly-elected president of the New Orleans Horticultural Society, comes from an old family of florists. His grandfather held the position as head gardener at the estate of the count of Leininger, in Kirchheimbolanden, Rheinpfalz, Germany, at the end of the eighteenth century, and his father was the pioneer florist in Kaiserlautern, in the same domain, where Mr. Eichling was born. He learned the trade in Europe and traveled there extensively, perfecting his knowledge of growing and designing.

Coming to America twenty years ago, he resided for four years in New Orleans. The next four years, 1894 to 1898, he spent in the northern states, visiting different trade centers there and working at various large establishments. Then he returned to the Crescent City and accepted a position as manager of U. J. Virgin's nursery, retaining that position ever since and winning, in an unusual degree, the confidence of his employer and the esteem of his fellow workmen. During the last ten years he has been an active member of the New Orleans Horticultural Society, laboring zealously to promote its welfare. It is generally agreed that the society could not have chosen a better man for the presidency.

In fraternal orders Mr. Eichling is well known, being a past chancellor of the Knights of Pythias and a past noble arch of the Order of Druids.



Richard Eichling.

BOSTON.

The Market.

Business showed a decline last week as compared with its predecessor, due in large measure to the hot weather which prevailed, and the first week in August finds trade quiet. Roses are not abundant, but are ample for all requirements. A few nice Beauties are still seen, while Kaiserin is good. Quite a number of Killarney and White Killarney also are coming. Carnations are growing beautifully less. Few of them are of even decent quality. Another week or two will end the old crop. It will not be long before some of the new crop arrives. Asters are coming in more freely and prices on these have dropped considerably, some going as low as 50 cents per hundred. Sweet peas are not of good quality, but a fair number are arriving, with prices not showing much change.

Lilium longiflorum is plentiful. Many of the flowers are outdoor grown and of fine quality. Gladioli are abundant, America still remaining the leader. Supplies of lily of the valley are small, but the trade for it is now light. Cosmos is in good supply, while there is a considerable variety of outdoor flowers to be seen. The call for green stock remains quiet.

Club Picnic.

Glorious weather once more favored the Gardeners' and Florists' Club on the occasion of the picnic at Pine Banks park, Malden, July 27, and the attendance, considerably in excess of 500, was the largest seen on any similar occasion. The sports, as usual, excited great interest and there were strong entries in almost every class. Pine Banks park made an ideal place for a picnic. The park itself is picturesque, while the sports fields are roomy and afforded ample space for all the athletic events. This year for the first time the commercial team managed to beat the private gardeners at base ball, but when it came to the last and most strenuous event of the day, the tug of war, the private gardeners had no trouble in turning the tables on their opponents. Last year the commercial team won this contest for the first time, but on the present occasion the privates pulled the commercials four feet over the line and held them there, in spite of desperate efforts to regain the lost ground.

The list of sporting events and the winners was as follows:

Baseball, Commercials vs. Private Gardeners, won by Commercials, 5 to 3. The winning team consisted of Solari, Sim, Kuer, O'Brien, Filson, Palmer, Walsh, Aylward and Ruane; umpires, J. L. Miller and E. Holmes.

Baseball boys, Westwood's team beat Hall's team, 8 to 3.

Hundred-yard race, handicap, first heat, William Hiffe, W. J. Collins, J. Comerford, eight ran; second heat, T. S. Brown, Harry Coles, six ran; final heat, William Hiffe, T. S. Brown.

Hundred-yard race, boys under 15, Thomas Hiffe, first; Thomas Lally, second; Arthur Whyte, third; twelve ran.

Fifty-yard race, handicap, married ladies, Mrs. Fred Coles, first; Mrs. Harry Woods, second; Mrs. John Kirkegaard, third; six ran.

Quoit match, D. Finlayson, first; William Munro, second; K. Finlayson, third; sixteen entries.

Fifty-yards, handicap, girls under 8, Marion Hiffe, first; Frances Terry, second; Freda Fisher, third; fourteen ran.

High jump, J. Comerford, five feet and one inch; W. J. Collins, second; eight entries.

Flag race, girls under 15, first heat, Margaret Hiffe, first; Martha Lally, second; second heat, Edith Hiffe, first; Maud Hall, second; third heat, Freda Fisher, first; Ethel Fisher, second; final heat, Martha Lally, first; Edith Hiffe, second; sixteen entries.

Putting sixteen pound shot, J. Comerford, first thirty six feet and eight inches, John Reid, second; W. McGillivray, third. The winner later made an exhibition throw of thirty-eight feet and three inches.

Flag race, married ladies, Mrs. F. Coles, first; Mrs. H. F. Woods, second; Mrs. Ferguson, third; seven entries.

Fifty-yard race, unmarried ladies, Miss Harriet Coles, first; Miss Alice Hiffe, second; Miss Eisenhardt, third; eight ran.

Sack race, men, T. S. Brown, first; W. J. Collins, second; H. H. Bartsch, third; eight ran.

Sack race, boys, Thomas Westwood, first; Jack Sisson, second; Thomas Hiffe, third; eleven ran.

Men's race, 240 yards, W. J. Collins, first; J. Comerford, second; William Hiffe, third; seven ran.

Fat men's race, John Lally, first; Daniel Hiffe, second; J. L. Smith, third; seven ran.

Broad jump, W. J. Collins, first, eighteen feet and two inches; H. Coles, second; William Hiffe, third; six entries.

Three-legged race, men, Collins and Reid, first; Palmer and Hiffe, second; Cole and Brown, third; eight entries.

Three-legged race, boys, T. Westwood and J. Sisson, first; W. Westwood and F. Hargreaves, second; five entries.

Half-mile race, John Reid, first; David H. Burns, second; H. Coles, third; six ran.

Fifty-yard race, boys under 8, Archibald Terry, first; Prescott Whyte, second; Malcolm Craig, third; eleven ran.

Consolation race, girls under 12, Margaret Hiffe, first; Theresa Lally, second, fourteen ran.

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Tug of war, Commercials vs. Private Gardeners, won by the Private Gardeners, captained by D. Finlayson. The team was as follows: William Robb, J. L. Smith, J. Comerford, P. McKenzie, W. McGillivray, J. G. Duguid, David Burns, Peter Scott, G. H. Cray, Fred Coles and A. G. Sawyer.

Silver spoons offered by J. C. Vaughan for best looking babies awarded to Dorothy Louise Coles, Leo Boyle, Marjorie Sim.

Picnic Pickings.

Mrs. Peter Fisher, Mrs. Kenneth Finlayson and M. A. Patten officiated as the judges of babies. We heard no criticism of their awards, for they wisely gave prizes to all entrants.

Solari, the left-handed pitcher for the Commercials, completely nonplused R. W. Curtis' strong team. Sim proved

an able catcher, while Ruane distinguished himself at right field.

The best race of the day was that for fat men. All the competitors set a killing pace, and with a few yards more to go, Dan Iliffe, who was increasing his speed all the time, would have won. Had T. Pegler competed, the result might have been different.

E. A. Pierce was busy rounding up delegates for the Rochester convention and captured quite a few, as well as a number of new S. A. F. members.

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Benjamin Jacobs, with George Saltford, leaves shortly for his holiday at Saratoga.

Charles Schenck, of Traendly & Schenck, returned August 1 from a month's stay at White Lake with his family. Mrs. Saven, bookkeeper for the firm, begins her vacation next week. E. Anker has returned from Newburgh and Poughkeepsie and Messrs. Heintz, Duffy and the rest of the force, including Thomas Martin, the manager, are enjoying the usual courtesies this liberal house dispenses. Mr. Traendly will get his at the convention, but life with him at any rate is one perpetual holiday.

Walter Sheridan will begin his recreative stunt also at Rochester, with Mrs. Sheridan, and may end it on the Great Lakes or the Yosemite. Charles Miller, his lieutenant, has just returned from a two weeks' rest at Stevensville, and Robert Monroe, the bookkeeper, departs August 8 for a good time in the mountains.

The new store of the Geller Co. will give ample room when completed, and the large display windows are already in place. It is next door west of the Forster Mansfield Co.

A rumor of another wholesale cut flower store between J. K. Allen's and Sixth avenue, to be conducted by brothers of many years' experience, was current in the wholesale street August 1.

Andrew Beanploe, manager of the Forster Mansfield Co., is enjoying a two weeks' cruise on Great South bay in his motor boat.

Mr. Hanfling arrived Tuesday, August 2, from Europe after a ten weeks' stay. Mr. Russin joins his family August 6, for a four weeks' stay in the Catskills. Leo Rosen, bookkeeper for the firm, has just returned from Cold Springs, where he spent his vacation.

Gunther Bros. are already repainting and improving their store and adding a large icebox to their annex, in evident expectation of a lively winter.

J. K. Allen has been receiving some grand asters, indoor grown, from P. J. Schraeder, of Pine Brook, which he sold at 75 cents per dozen. Mr. Allen will be at the convention. Miss Mona Smedley, his bookkeeper, will enjoy her vacation at Old Point Comfort and Washington, D. C.

John I. Raynor was bidding his friends on Twenty-eighth street goodbye Monday, preparatory to a month's auto tour with Mrs. Raynor.

A. S. Burns, Jr., of Spring Valley, was in the city August 1, a guest of P. J. Smith, who handles all his New York lily shipments. He devotes over 50,000 square feet entirely to lily growing.

N. Lecakes is back from a two weeks' vacation in New Hampshire.

W. J. Raidle, Jr., bookkeeper for P. J. Smith, has returned from a two weeks' stay in the Highlands.

J. J. Coan, of the Growers' Cut Flower Co., complains of the overshipments of red gladioli.

S. C. Hopkins, bookkeeper for A. J. Guttman, is back from a two weeks' cruise among the Maine seaside resorts. Mr. Reidel goes to Canada for his vacation after the convention.

Mrs. August Millang and family are at Jeffersonville. W. H. Miller, brother of A. L. Miller, president of the Florists' Club, now with A. Millang, is having a vacation at Belmar and Asbury Park, N. J.

A. J. Guttman says he will be at the convention with samples, as manager and president of the Best Oil Co., with paint mills at Ellenville, N. Y. The new offices of the company are in the Hudson Terminal building. Mrs. Guttman and her two sons have been in Europe since June and are now touring Switzerland.

H. Kenney, of Brooklyn, is doing a remarkable business and ships his goods to every state in the Union. It looks as if the big factory would need to be enlarged.

The sincere sympathy of the trade is extended Mrs. C. W. Scott in her bereavement, her mother, Mrs. Andrew Mills, having passed away last week. The floral tokens of respect from her friends were many and beautiful. Mr. Scott is now at the helm of the Yokohama Nursery Co.

The seed houses are all busy with consignments of French bulbs and Bermuda lilies and the shipping season has begun.

Bowling.

The Long Island Bowling Club devoted Tuesday afternoon, July 26, as usual, to preparation for first honors at Rochester. The scores tell the reason why:

Player	1st	2d	3d	4th	5th
Donaldson	199	176	161	168	203
Einsman	163	141	135	154	136
Eichman	178	159	156	161	176
Siebrecht, W., Sr.	150	146	148	141	123
Kessler	164	176	140	102	153
Siebrecht, H.	122	181	155	138	161

Miesem will be home from Europe this week and there is no doubt the team will make a great record.

The New York boys are also ambitious and improving. The following scores were made July 27:

Player	1st	2d	3d
Miller	...	158	171
Smith	115	156	135
Berry	154	169	138
Wittbeck	175	212	195
McCollom	181	230	166
Fenrich	152	146	143
Manda	161	149	161

President Miller surprised the members with his skill. There is no doubt if New York does itself justice at the convention a bowling club will be formed, backed by the president and the best element of the club, something that should have been consummated long ago. J. Austin Shaw.

OBITUARY.

Anna L. Westman.

Miss Anna L. Westman, widely known Cleveland retail florist and member of the firm of Westman & Getz, died August 1, after only a few hours' illness. Strong to the last in her Christian Science belief that there was no such thing as disease of the body, Miss Westman refused to have a physician summoned and the case was reported to the coroner, who made an investigation and said that heart failure was undoubtedly the cause of death.

Miss Westman was 45 years of age. For the past seven years she had been in the florists' business with Miss Hester A. Getz, at 5923 Euclid avenue. The firm was Westman & Getz and was well known in the east end of Cleveland. She had lived in Cleveland for a number of years, although her birthplace was Sweden. The firm was probably the best known in the trade of any in the country in which both partners were women. They did a large volume of sales.

Henry J. Bowden.

Henry James Bowden, of Rochester, N. Y., died July 23. He leaves a widow. Mr. Bowden was born in Bedford, England, in 1848, his father, James Bowden, being an instructor in Modern School, where his brother now teaches, and came to this country to visit friends in 1871. After a short stay here he decided to remain, and entered into the nursery business with Chase Bros. Co., with whom he remained ten years before deciding to start a business of his own. He secured as a partner D. H. Patty, of Geneva, and the two men conducted a nursery business up to the present time. His business associates knew him as a man whose fair dealing was not to be questioned and a person whose judgment was always to be relied upon. His success in business can be traced to his unswerving honesty and industry. Mr. Bowden was an expert accountant, but his chief interest lay in his nursery business, with which he kept in touch up to the time of his death.

Mrs. Otto Kuehnel.

Mrs. Kuehnel, wife of Otto Kuehnel, a nurseryman and florist at 122 McCracken avenue, Muskegon, Mich., died July 26. She had been ill only a few hours. A short funeral service was held at the residence July 29 and the body was taken to Chicago for burial. She was 51 years old, and had lived in Muskegon about a year and a half. The members of the trade extend their deepest sympathy to Mr. Kuehnel.

George H. Sheppard.

George H. Sheppard, a nurseryman of Lamonte, Mo., died of Bright's disease July 20, at the age of 78 years. He was a native of Indiana. He removed to Lamonte in 1868 and engaged in the nursery business. For many years he made fruit exhibits at St. Louis fairs, winning large numbers of premiums, and in later years he made exhibits at the Missouri State Fair, at Sedalia. He was unmarried.

H. Reynolds.

H. Reynolds, one of the pioneer residents of Monroe, Mich., and probably the oldest nurseryman in the state, died recently at the age of 91 years. He was a native of New York and removed to Michigan in 1840.

Alexander Youngston.

Alexander Youngston, for the last few years a florist on Pearl street, in Barre, Vt., died July 25 at his home on Upland avenue. His death was due to pulmonary edema, following a light attack of pneumonia. He was born in Elgin, Scotland, May 5, 1855, and was married in 1885 to Susie Kirton, of his native town. He came to this country a short time afterward, living in different New England cities, and finally removed to Barre about eight years ago, where he had made his home ever since, with the exception of a visit to his old home abroad. He is survived by his widow and four children, Susie, Mary, Alexander and Orville.

Joseph Zellers.

Joseph Zellers, Newark, N. J., died July 26. He was for twelve years a berry grower and lately had grown pansy plants and other florists' stock.

SOCIETY OF AMERICAN FLORISTS.

CONVENTION NOTES.

The chairmen of all the local committees at Rochester met in the club rooms on Tuesday evening, July 26. The work of the committees was reported in detail and the officers of the Rochester association freely commended the work done by the committees.

C. B. Ogsten, chairman of the ladies' entertainment committee, reported that arrangements had been made for a touring car trip on Wednesday afternoon, August 17, starting at 2 o'clock. The trip will include rides through Rochester's most beautiful residence sections, Seneca park, Maplewood park, the university campus, Genesee valley and Highland parks, ending with a run to Cobb's Hill reservoir, where a panoramic view of the entire city can be had.

The committee on the shooting contests reported through the chairman, R. G. Salter. These contests will be held on Thursday afternoon, August 18, at 3 o'clock, on the grounds of the Riverside Gun Club, near Genesee Valley park. A prize of $20 in gold is offered for the greatest number of birds in any event. Other prizes include cash, diamond stickpins, gun case, fishing rods, etc.

Chairman A. H. Vick, of the bowlers' committee, reported that, after much effort, he had succeeded in obtaining the Brunswick-Balke-Collender gold medal. This will be one of the most valued prizes offered, as the winning of the gold medal indicates special skill on the part of the winner. Mr. Vick announced that the Grand Central Alleys, where the contests will be held, had offered a silver cup, and that George Eastman had offered a No. 3 Brownie camera. Silver cups have also been offered by Vaughan's Seed Store, of New York and Chicago, and Henry A. Dreer, of Philadelphia. Other prizes are: Gem safety razor, from Weaver Hardware Co.; gentleman's silk umbrella, from Sibley, Lindsay & Curr Co.; scarfpin and buttons, from J. R. White Co.; stickpin and buttons, from Wm. Kennedy; art pottery vase, from H. B. Graves; ladies' gold pin, from S. D. Burritt; picture, from Scranton, Wetmore & Co.; a case of O. F. C., from New York and Kentucky Co.; a case of Sherwood from Fee Bros. The bowling contests will be held on Thursday, August 18.

Friday, August 19, is to be the great day of the week. The outing committee has made arrangements to entertain the visitors at Manitou Beach, one of the most beautiful lake resorts near Rochester. A part of the forenoon is to be devoted to inspecting the exhibits at Convention hall, and about 11 o'clock special cars will convey the society to Ontario Beach, thence over one of the most picturesque trolley routes to Manitou. This line runs along the bluffs overlooking Lake Ontario, past summer homes, pleasure resorts and campers' tents—altogether a trip of delight from first to last. Lunch will be served at the Manitou Beach hotel, and at 4 o'clock J. M. Keller will announce that his baseball team is prepared to meet all comers.

Among the social events of convention week, the president's reception on Tuesday evening and the ladies' reception on Wednesday evening are the most important. Both will be held at the Hotel Seneca.

Charles H. Vick says that the trade exhibit will surpass his fondest dreams. Almost every inch of space is taken. But Convention hall is a big place, and even at the last minute Mr. Vick will make a place for the late comers who have something to show. Mr. Vick also reports that the Souvenir Album is well on toward completion, and that it is a triumph of the printer's art. It will be a prized souvenir of the Rochester S. A. F. convention. E. F. R.

HOTELS AT ROCHESTER.

The hotels at Rochester are preparing to accommodate all who may attend the S. A. F. convention, but the wise visitor will engage his room at an early date. Although Rochester is well supplied with first-class hotels, it is not at all improbable that they will be crowded during convention week. Even now various clubs have booked advance orders for their members. The following are the leading hotels and their rates; all of them are near Convention hall:

Hotel Rochester, Main street west. European plan. Rates, $1.50 to $2.50 without bath, $2.50 to $3.50 with bath.

Powers Hotel, Main street west. European plan. Rates, $1.50 to $4.

Hotel Seneca, Clinton avenue south. European plan. Rates, $1.50 to $3.50, single; $3 to $5, two persons.

Osburn House, 104 South avenue. American plan. Rates, $2.50 to $3.50.

Hotel Eggleston, 159 Main street east. European plan. Rates, $1 to $2.

Whitcomb House, 209 Main street east. European plan. Rates, $1 to $3.

Eastern Hotel, 102 Clinton avenue south. Men only. European plan.

The Bristol, 25 Central avenue. European plan.

Clinton Hotel, South avenue and Court street. American plan. Rates, $2.

SOCIETY OF AMERICAN FLORISTS.

The Convention.

The twenty-sixth annual convention promises to be the best meeting ever held by the Society of American Florists. Preparations for the meeting and exhibition are rapidly nearing completion. C. H. Vick, superintendent of the exhibition, reports that most of the exhibition space has been taken and that the large hall, with over an acre of floor space, will be filled. The modification of the rules applying to the signs will do much to make the exhibition beautiful, as well as instructive and profitable. The public will be admitted each evening, and on Thursday afternoon. An admission fee will be charged.

The sports committee reports that arrangements for the bowling and shooting tournaments on Thursday afternoon are also nearing completion. In this connection attention should be called to the rule that only members in good standing will be allowed to participate.

Friday is in the hands of the Rochester Florists' Club, and a general good time is promised. To those who have been at Rochester before, nothing need be said about the royal welcome awaiting them. All others should come and see for themselves. Bring your certificates and pins and they will be the open sesame for everything at the convention.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the roses, Dark Pink Killarney and Lady Cromwell, by A. N. Pierson, Inc., of Cromwell, Conn., and the rose, Purity, by Hoopes, Bro. & Thomas Co., of West Chester, Pa., become complete.

H. B. Dorner, Sec'y.

July 28, 1910.

THOSE S. A. F. AMENDMENTS.

Mr. Rudd Offers Explanation.

Notice has been sent to the members of the S. A. F. of a number of amendments to be brought up for consideration at the coming convention. The most important of these are the series intended to make the members of the board of directors elective and to make the offices of the secretary and treasurer appointive by the board of directors.

The present conditions are that the board of directors consists of eleven members, namely, the president, first vice-president, secretary and treasurer, who are of course elected each year, and the junior ex-president, who was elected the year before. These five members can be said to be elected by the direct vote of the members of the society. The other six, which is a majority of the board, are appointed. They are the personal appointees of the president, each president having the privilege of appointing two, so that the society is in the somewhat anomalous position of having a majority of its board of directors not elected by itself, but the personal appointments of various presidents. The amendments, if carried, will reduce the board of directors from eleven to nine and make them all strictly elective.

Theoretically, at least, this seems more in accord with the general customs of this country and is the practice in nearly all corporations existing in this country. Practically all ordinary corporations are compelled to elect their board of directors by the law under which they exist.

It will be noted that the amendments also take away the voting power in the board of directors from the secretary and the treasurer. If these officers are to be appointed by the board of directors, it would certainly be an exceedingly bad proposition to give them a vote in the deliberations of the body which appoints them and which can remove them. It seems to the writer that so long as the present close scrutiny of the handling of the funds is carried out, and the heavy bonds are required from the treasurer, it really makes little difference whether he is elected or is appointed.

The office of secretary, however, it would seem, could be most wisely taken out of politics. The secretary is the chief clerk of the society; he is the only

[Continued on page 47]

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G. L. GRANT, Editor and Manager.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.
We give them. You get them.
We both have them.

Don't let surpluses of field-grown carnation plants go to waste. Even if you have only a few hundreds it will pay to offer them in The Review's Classified Department. Someone wants just what you have to spare.

Retail florists who have tried automobiles for delivery purposes find it is necessary to keep them busy if expense is to be kept within reasonable limits. If they stand idle they "eat their heads off" much faster than does a horse.

Otto G. Koenig, secretary of the St. Louis Horticultural Society, advises that at a recent meeting of the executive committee a resolution was adopted "against the advisability of inviting the S. A. F. to St. Louis for 1911."

New Orleans wants the S. A. F. convention in 1915, when the city expects to have the Panama exposition. Harry Papworth says: "You all may think you will find a hot south in August [he isn't considering the possibility of a change of date.—Ed], but instead you will find one of the coolest and healthiest of cities in the states, fanned by the breezes of Lake Ponchartrain and the Mississippi river."

WANT US TO KNOW.

One of the pleasant features of publishing The Review is that so many subscribers and so many advertisers write to tell of their satisfaction with the paper and its work—they are not content simply to accept the service and pay the bill, but are impelled to put in words their appreciation:

We would like to let you know that the ad in your paper has been doing fine work for us.—Marinus De Witte, Kalamazoo, Mich., July 29, 1910.

Results from advertising to date are very satisfactory.—Wm. Toole & Sons, Baraboo, Wis., July 30, 1910.

Your ad got us busy on Killarney; had to send back over $100.—Frey & Frey, Lincoln, Neb., July 30, 1910.

The Review's Convention Number comes out August 18, with a full report of the S. A. F. meeting at Rochester. It will be a specially good issue for advertisers.

CENSUS OF FLORICULTURE.

The census of floriculture will be taken by the special enumerators who have handled the other industries—it can't be taken by mail.

In taking the census of floriculture, and of the nursery trade, the census officials prepared blanks, approved by a committee of the S. A. F., which were mailed to all the names purchasable—but the list was by no means complete, many failed to respond, and others did not supply information sufficiently complete.

The census bureau has had a large organization in the field collecting special information on the industries of the country and on this force, not yet through with its work, dependence is placed in the matter of floriculture. In each district the special enumerator will check up the lists of florists and nurserymen, visit those who have not returned the blanks properly or completely filled and make the census of these trades on the same basis as others. The work already has been begun. It will be a long time before it will be completed.

AMERICAN GLADIOLUS SOCIETY.

As an addition to the prizes already announced, to be awarded at the Rochester show, Kelway & Son, Langport, Somerset, England, have offered the Kelway medal, for the best collection of named varieties of Kelway's Large-flowering Gladioli, their current Manual of Horticulture to be taken as a guide to the names eligible, and these to include only the Large-flowering Gladioli, Kelway's strain. Entries for this prize should be made under No. 16, Open Class.

L. Merton Gage,
Cor. Sec'y.

CHICAGO.

The Great Central Market.

The demand is extremely erratic. Now and then there comes a day when the telegraph messengers flock to the whole district and everybody is on the jump to supply the out-of-town demand; and it usually happens that on such days there also is a fair run of local trade. But following an extremely active day there will come two or three days of deadly dullness. Last week, with its extreme heat, there was nothing whatever doing in the middle of the week. Saturday brought a fine run of business, cleaning up everything that was in any way usable, and Monday of the present week also was marked by great activity; the call for stock exceeded the supply of good quality.

There really are few good flowers now in the market, and many buyers have to content themselves with material which they would not otherwise consider usable. The supply of Beauties has fallen off materially; there are few good ones to be had and for the best of the long grade $4 per dozen is asked, with a corresponding advance in prices of other lengths. Of roses there is a fair supply. One commission house reports having handled 75,000 last week, largely Killarney and White Killarney, with lesser quantities of Kaiserin, My Maryland and Richmond. Local buyers like Maryland, but there is extremely light call for Richmond. Maid and Bride are not often seen. There are more of the Killarneys than of all other roses put together. When one has in mind the superb stock of late spring, the present supply appears extremely poor in quality, but such as it is there is enough to go around, and the quality probably is as good as it ever was at the opening of August.

Carnations are practically out of the market. There continue to be light receipts, but most of the flowers are so small that they have little value. Anything that can be classed as good is worth real money. The asters are aggravating wholesalers and retailers; they seem to be more backward in coming forward than ever before. There are plenty of the open-centered small white asters that sell for a cent this

PINK—WHITE
Killarney

A Large crop of fine quality now on.

Our Pink Killarneys are known far and wide as the finest roses that come into the Chicago market. The White Killarneys are from the same growers, and have the same quality. We never had nicer, cleaner summer Killarneys than this year. Try them and see for yourself. Send an order today.

ASTERS! ASTERS!!

Asters have been a bit slow in coming in, because of the dry weather, and the first were not as good as they might have been—but we are now receiving a good grade of stock and shall have large supplies of fancy Asters in all colors by the latter part of the present week. Order of us at all times.

Beauties

Our Beauties give the best of satisfaction and our supply is such that we can take care of all orders. Better get in touch with us if you want an all-the-year-around supply of fine Beauties.

Current Price List

AMERICAN BEAUTY	Per doz.
Long Stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
Per 100	
White Killarney, special	$10.00
" " select	$ 6.00 to 8.00
" " seconds	3.00 to 4.00
Killarney, special	10.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Kaiserin, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, select	5.00 to 6.00
" " seconds	3.00
My Maryland, select	5.00 to 6.00
" " seconds	3.00 to 4.00
CARNATIONS	
Common	1.00
Select	1.50 to 2.00
MISCELLANEOUS	
Asters, special	3.00 to 4.00
" select	2.00
" common	1.00 to 1.50
Easter Lilies, per doz., $1.50	10.00
Gladioli, fancy America	6.00
" " Augusta	3.00 to 4.00
" " Mrs. King	5.00 to 6.00
Valley	3.00 to 4.00
Daisies, Shasta	1.00 to 1.50
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Feverfew, per bunch, 25c to 35c	
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri "	.25 to .50
Adiantum, fancy, long, per 100	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax, per doz., $1.50	10.00
Ferns, per 1000, 1.50	.20
Galax " 1.25	.15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

Lilies

We can furnish fancy Easter Lilies in quantity every day in the year. The supply is large at present. $10 per 100.

Kaiserin

Buyers who want the best Kaiserin to be had, whatever length, should send their orders to us. We've got the goods.

Gladioli

There are three varieties and colors of Glads the retailers need: Mrs. Francis King, red; America, pink, and Augusta, white. We have these in large supply and of fine quality. Use them in window and work and they will draw trade for you.

Summer Stock

We can supply any flower in season. Order of us.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

ASTERS

We now have large daily supplies of Asters—we believe it is not overstating the facts to say we have larger quantity than any other house in the west and that the supply includes the best Asters to be had. Special fancy, $3.00 to $4.00; select, at $2.00 to $3.00 per 100. Plenty of the common kind, at $1.00 to $1.50 per 100.

KILLARNEY and **MY MARYLAND,** the best roses of the summer. **GLADIOLI,** the best.
LILIES, always awaiting your orders. **ORCHIDS,** largest supply.

Write us about your needs in Florists' Supplies—largest line, lowest prices.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

season, but which would be totally unsalable with anything like a normal supply of first-class flowers. The demand much exceeds the supply of good asters and it is in this department the wholesalers have their greatest trouble. Some superb indoor flowers are selling for 60 cents to 75 cents a dozen.

Gladioli in the three self colors are selling well. Mrs. Francis King runs America a close race as to popularity. Augusta, white, sells well, if cheaper, for funeral work. Other varieties meet with indifferent demand, but somehow seem to fetch fair prices on the active days. Auratum and speciosum lilies are much more abundant. They do not sell briskly. The call for Easter lilies is erratic. Valley has become one of the scarce items. Sweet peas have disappeared. Cattleyas are in light supply and an occasional order is hard to fill. The last peonies were sold at the close of July.

The green goods market is quiet.

The July Business.

Summing up the July trade, most of the wholesale houses find it made a new record. At the opening of the month there was a period which fell behind the same days of last year; the first half of July always is the dullest of the year in this market. Subsequently there came several days of first-class business. Later the demand became spasmodic, some days extremely heavy and other days rather light. Taking it all together, even with the lighter receipts of asters, the month's sales foot up better than a year ago. Summer business has been increasing steadily for several years.

July Weather.

July was the warmest the weather office has recorded since 1901. The average daily temperature was 3.6 degrees higher than the normal temperature for the month, with a pronounced period of great heat from July 20 to 29. Less than one-half the normal amount of rain fell; it was only 1.79, but, curiously enough, even this light precipitation was greater than in July of either of the last two years. In addition to the extreme heat, the month was unusually bright, there being an average of 11.6 hours of sunshine each day in the month. This is seventy-eight per cent of the sunshine possible in the month.

Notice

Our business is increasing so steadily, and so rapidly, that we are constantly in position to handle to advantage additional consignments of first-class stock.

Growers who are not now in every way satisfied with their connections are invited to see us now—before the opening of the new season.

A. L. Randall Co.
Wholesale Commission Florists
19-21 Randolph St., CHICAGO

Mention The Review when you write.

The Convention Train.

The Florists' Club's transportation committee announces that it has arranged for a special train to Rochester, leaving Chicago, via the Lake Shore, Monday, August 15, at 5:30 p. m. The fare, on the certificate plan, will be $21.48 for the round trip, with $3 extra each way for sleeper. Each member of the club has been sent a postal card on which to make reservation.

The Oldest Box.

A landmark is passing. The oldest ice-box in the market is giving way to one of the largest. It was sixteen years ago, while located at 88 Wabash avenue, that Kennicott Bros. Co. built this box, one section of which is now being discarded. There has been wonderful change during the lifetime of the old box. In its day it was a marvel for size, but now its doors are too low; the long-stemmed flowers of today require more head-room than was dreamed of sixteen years ago. The space where the old box stood is being used for counters; the new box is to go in and fill a room formerly used for greens and will be one of the largest in the market.

APHINE'S

Increasing Popularity

As a general insecticide for destroying greenhouse and outdoor pests

Is due to the hearty endorsements of the many expert floriculturists who have fully tested Aphine and have not found it wanting.

Its success is the talk of the trade.

It does all that is claimed for it, and more.

Ask your supply house for Aphine, or write us for name of our nearest selling agency.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

G. H. Pieser, president of the Kennicott Bros. Co., with Mrs. Pieser, leaves August 8 for a fortnight's visit in Oklahoma.

Various Notes.

Formal announcement has been made of the election of J. H. Burdett, secretary of the Horticultural Society of Chicago, as secretary of the south park board. Mr. Burdett assumed his duties August 1. The salary is $3,000 a year.

E. H. Hunt now has a telephone switchboard with two trunk lines and six stations. Miss Brundage, who acts

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

BIG YELLOW MUMS

THE GREATEST NOVELTY OF THE SEASON

These are Golden Glow, the best finish we have ever had on this variety, as fine large flowers as you would expect to get in October or November. Expect to have a steady supply from now on. **$1.50 to $2.00 per dozen.**

LARGE CROPS OF BEAUTY, KILLARNEY, WHITE KILLARNEY, MY MARYLAND and RICHMOND

We have run a large section of our place for summer blooms, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Good Short Roses, $15 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
15-inch	1.50
12-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, long	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00
Maid and Bride, select	6.00
Medium	4.00
Short	3.00

	Per 100
Perle, medium	$4.00 to $ 6.00
Short	2.00 to 3.00
CARNATIONS, fancy	2.00 to 3.00
Common	1.50
CHRYSANTHEMUMS, Golden Glow, $1.50 to $2.00 per doz.	
Asters	2.00 to 3.00
" fancy, indoor-grown	5.00 to 6.00
Orchids, Cattleyas	per doz., $6.00
Harrisii Lilies	10.00 to 12.00
Valley	3.00 to 4.00
Shasta Daisies	1.00
Gladioli	4.00 to 6.00
Plumosus Sprays, Sprengeri	2.00 to 3.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $1.50
Galax	per 1000, 1.00
Ferns, fine, new	" 1.50
Adiantum Croweanum	.75 to 1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

as secretary of the corporation, has returned from her vacation, and Charles Erne is away.

John Poehlmann says there is an extremely large demand for Beauties, rather greater than he ever recalls at this season of the year. They are cutting heavily, but the stock moves quickly.

E. F. Winterson is building a new home on Garfield boulevard, opposite the park. He has a corner lot, 100x150.

After drilling for months, Hoerber Bros. have at last secured an adequate supply of water in their artesian well at Des Plaines. It is now down nearly 1,500 feet.

Robert Northam is again on duty at George Reinberg's store after a fortnight's vacation.

Peter Reinberg and party have re-

ASTERS

Let Us Have Your Order

We are now offering each day fair quantities of the standard grade of Asters, mostly white, and can take care of all orders for these.

GLADIOLI

Large supplies of light pink (America), $6.00 to $8.00 per 100; also Augusta (white), and other leading varieties, $4.00 to $6.00. This is fine stock.

Good Summer Roses

And all other stock in season

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 6.00
Richmonds	3.00 to 6.00
Killarney, white, pink	3.00 to 6.00
My Maryland	3.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00

MISCELLANEOUS	
Harrisii Lilies, per doz., $1.50	
Auratum Lilies, per doz., 1.50	
Gladioli, per doz., 50c to .75	
Valley	3.00 to 4.00
Mignonette	4.00 to 5.00
Sweet Peas	.50 to .75
Daisies	.75 to 1.00
Gaillardias	.50 to .75
Candytuft, per bunch, 25c	
Adiantum	.75 to 1.00
Asparagus Strings, each,	.60
Asparagus Bunches "	.35 to .50
Sprengeri Bunches "	.35 to .50
Smilax, per doz.,	1.50 to 2.00
Galax, per 1000,	1.00
Ferns, per 1000,	1.50
Boxwood, per lb.,	.25

Mention The Review when you write

turned from their trip to the Yellowstone.

It develops that N. J. Wietor and his friends, who were interested in Killdust, have sold out to a trust and have turned a neat profit. Mr. Wietor was president of the Killdust Khemical Ko.

Fred Ottenbacher, of Zech & Mann's force, is on his annual vacation.

John Kruchten and family are spending the week at Kilbourn City, the Dells of Wisconsin.

The A. L. Randall Co. states that its supply business for July shows an increase of ninety per cent compared with the same month last year.

Fred Sperry, with Mrs. Sperry and their son, is spending a fortnight visiting friends at Minneapolis.

W. J. Smith recently made a trip to Connecticut with the flowers accompanying the body of Millionaire Phelps and says that the flowers that first had been used at the funeral in Chicago, then packed up and shipped a thousand miles, came out in good condition, generally as good as the designs that came to the Connecticut town from New York and Boston.

A. C. Kohlbrand, of E. C. Amling's force, returned to duty August 1. He says he got more tan than fish this year.

Kyle & Foerster say that the peony season ended last week. Charles Klehm made his headquarters in their store this season and there is general satisfaction with what, at the time of the April freeze, promised to be a disastrous season.

There was a big show of flowers this week in the consolidated Continental & Commercial bank. A large part were Beauties. Fleischman's tag was on a number of big vases.

William Wienhoeber, who has been at Pittsburg, now is at New York with Alex McConnell.

Sydney B. Wertheimer is in Chicago on a flying visit. Advance orders booked for ribbons indicate a big season.

A new imported line of florists' baskets, pot covers, etc., including many distinctive and exclusive designs, is now being offered to the trade by the Raedlein Basket Co., of 713 Milwaukee avenue.

Louis Wittbold, of the George Wittbold Co., has the automobile fever.

The Florists' Club will hold its regular monthly meeting at the Union to-



FANCY

GLADIOLI

$2.50 per 100

We grow acres and acres of Gladioli for the bulbs which we use in our seed trade. We have the very choicest sorts and give them the best of care. Of course we have wagonloads of cut flowers and can supply any quantity you want, and in any color. Can cut them fresh and deliver promptly. Good express service from here.

We have the finest collection of varieties in the west. They are now in full bloom, and will continue till frost. Send along your orders and let me show you what we can do for you.

HENRY FIELD SEED CO.

SHENANDOAH, IOWA

Mention The Review when you write.

WE CAN FURNISH FIRST-CLASS

BEAUTIES

Roses and Carnations

We are cutting a nice crop of Beauties from young plants, good, clean stock, plenty medium stems; also Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	$5.00 to $6.00
" medium	3.00 to 4.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
ASTERS	2.00 to 3.00
Easter Lilies	per doz., $1.50
Valley	3.00 to 4.00
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $1.50

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Mention The Review when you write.

night, August 4. It is the purpose to pass a resolution inviting the S. A. F. to hold its 1911 meeting in Chicago.

At an adjourned meeting of the Horticultural Society, August 2, C. L. Hutchinson was elected president in place of the late W. E. Kelley. The fall show is in the hands of the executive committee and certain amendments to the by-laws were adopted to give the committee more of a free hand in the management of the society's affairs.

Edwardsville, Ill.—State Vice-President J. F. Ammann has sent a letter to all florists in southern Illinois inviting them to join the party leaving St. Louis for Rochester by special sleeper at 1 p. m., August 15. He adds: "If you are not a member of the S. A. F. send $3 and you will feel better."

ST. LOUIS.

The Market.

Business is quite dull, except funeral work. Among the retailers the afternoons are generally taken up by renovating and getting things in shape for the opening of the fall season next month, which is being looked for by all of us. The wholesalers are about in the same fix after the morning sales are over. The stock that comes in is hard to handle, as the bulk of it is inferior. Really good flowers were scarce all last week. Now that asters and tuberoses are beginning to come in, a better assortment is to be had.

Roses and carnations are of poor quality, and scarce at that. Gladioli have slacked up and good quality has become scarce, with the price up to $3 and $4 per hundred for the choice spikes. Smilax, asparagus and other greens sell well.

Various Notes.

Otto Bruening, of H. G. Berning's, has returned from his vacation trip. The much needed rest puts him in shape for the opening of the season.

Frank A. Weber has invited the Florists' Club to hold the installation meeting on the grounds of the H. J. Weber & Sons Nursery in Nursery, St. Louis

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

county. This meeting will occur Thursday, September 8.

Charles Holzborn, the Oak Hill florist, has returned from abroad. He is looking well and enjoyed his trip greatly.

Mrs. M. M. Ayers is giving her place on Grand avenue a general overhauling and will be ready when the season opens with a better store than ever.

Charles Young, treasurer of C. Young & Sons Co., is away, with his family, for a few weeks' vacation in the north. James Young, president of the company, is putting in all his spare time on the fall catalogue.

Mrs. J. Austin Shaw is still in the city with her daughter, Mrs. C. P. Noel, who has been ill but is on the road to recovery. Mrs. Shaw will leave early this month and meet her husband at Rochester.

Alex. P. Geranios says his new store under the Metropolitan building, at Grand and Olive streets, will open August 15, and will be known as the Metropolitan Floral Co.

The Ladies' Home Circle met at the home of Mrs. John Steidle, the president of the circle, in Central, Mo., Thursday, July 28. The attendance was good and all present had a fine time.

Oscar Kuehn, head of the wire department at the Smith Wholesale Floral Co., is away for a three weeks' trip, accompanied by his wife and son. They will visit Mr. Kuehn's grandparents at Detroit, his parents at Milwaukee, and expect to stop at Chicago before returning home.

The big wind and rain Monday afternoon, July 25, did a great deal of damage to fine trees in Forest and Tower Grove parks, also throughout the residence district.

The Retail Florists' Association met Monday night, August 1, in the Knights of Columbus hall, at Grand and Olive streets.

The members of the Florists' Club's bulletin committee held a meeting at Smith's Tuesday, July 26. The meeting was called by Chairman De Wever and it was decided to issue the first bulletin Tuesday, August 9, and every



H. & D.

Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "**How to Pack It,**" yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.

MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.

Castorland, N. Y.

Mention The Review when you write.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

SEASONABLE SPECIALTIES

Orchids		**Mexican Ivy**	75c per 100
Harrisoni	$3.00 per doz.	**Auratum Lilies,** fine stock	$12.50 per 100
Cattleyas	6.00 per doz.	**Harrisii Lilies**	$10.00 to $12.00 per 100
Lily of the Valley	$2.00 to $4.00 per 100	**Fancy Kaiserins**	$6.00 to $8.00 per 100
Fancy Killarney	$6.00 to $8.00	**Fancy Brides**	2.00 to 5.00 per 100
Other grades	2.00 to 5.00	**Carnations,** White and Enchantress	$1.50 to $2.00
Asters	1.00 to 4.00	**Sprengeri**	per bunch, 20c
Ferns	$1.50 per 1000	**Asparagus plumosus**	per bunch, 35c

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 **CHICAGO**

Mention The Review when you write.

SUMMER FLOWERS

New Beauties **Kaiserin** **Rhea Reid**
Pink Killarney **Maryland** **White Killarney**

These are the best roses for hot weather. We devote a whole range to their growth and our plants are from two to five years old, giving big, strong flowers. Buy direct of the growers and get fresh stock. : : :

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

Greenhouses:
Hinsdale, Illinois

Mention The Review when you write.

second and fourth Thursday of each month hereafter.

Miss Teresa Badaracco says that Mrs. George Ostertag, her sister, is now regularly employed in the store and reports that funeral work has been quite heavy.

The local florists have found a new champion bowler in Edwin Nidbling, stepson of Conrad Bergstermann, who is with his father in business. He has a good, large average in the summer league and will come in handy for a florists' team some day.

The Florists' Club will hold its monthly meeting Thursday afternoon, August 11, in Odd Fellows building. Election of officers will be held. President Windler hopes for a large attendance.

J. G. Beckmann, president of the National Clock & Electric Mfg. Co., says that he has contracted for 300 square feet of space to display the line at the Rochester convention, and that C. M. Davidson, who is now on the road, will be in charge as a demonstrator.

William Trelease, director of the Missouri Botanical Garden, has issued invitations for the twenty-first annual banquet to florists, gardeners and nurserymen, to be held at the Southern hotel, August 11.

Sam Seligman, representing Wertheimer Bros., of New York, was a visitor last week. J. J. B.

Fargo, N. D.—At the state fair the Shotwell Floral Co. had the only display made by florists. The booth was tastefully arranged. Carnations were distributed to visitors on some of the days and book markers on other days.

Marshall, Ill.—Herman G. Hershey, who recently bought the Mrs. C. M. Bryan greenhouses after renting them for a year, is removing the glass to a new location, where he has plenty of room to grow outdoor stock, and also room for expansion.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x30	6.25 per 100
No. 11	8½x8½x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Niessen's News Column

Field-Grown

CARNATION PLANTS

	100.	1,000.
PINK.		
Winsor	$7.00	$60.00
R. P. Enchantress	7.00	60.00
Enchantress	7.00	60.00
Lawson	7.00	60.00
Winona	7.00	.....
Joost	5.00	45.00
WHITE.		
Enchantress	8.00	70.00
Perfection	7.00	60.00
Bountiful	6.00	.....
Boston Market	6.00	55.00
Queen	6.00	55.00
Queen Louise	6.00	50.00
RED.		
Victory	7.00	60.00
Bassett	7.00	60.00
Beacon	7.00	60.00
H. Fenn	6.00	.....

All the plants we are offering are grown in this section. Each lot, before we list them, is carefully inspected to insure that the plants are in a good healthy condition.

ASPARAGUS PLUMOSUS

3-inch pots. Extra fine, strong plants.
$6.00 per 100; $55.00 per 1,000.

Asters

White, purple, lavender, pink.
Best stock $1.50-$2.00 per 100.
Good stock for design work $1.00 per 100.

Sweet Peas

50c and 75c per 100.

Easter Lilies

$ 1.50 per dozen.
$10.00 per 100.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

EASTER LILIES and Eastern Beauties

Each in its way the finest flower in the market today. The lily far the best white flower for decorative effect. $1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Beauties in substance and color, are in winter form. 75c to $3.00 per dozen.

MILLA BIFLORA. This starry white flower is an exclusive specialty with us; very beautiful, lends a charm to design work. $1.00 per 100.

ASTERS are one of our specialties; we have a fine stock of them in all colors. $1.50 to $2.00 per 100.

We have a reputation for promptness in filling orders.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Ostrich plume, when free from blemished center, are the finest asters coming into town. They are welcome; the bulk of the earlier variety is poor, much of it selling below even the low quotations on the current price list. Purple and rose-pink are the scarce colors in asters, white, soft pink and lavender being extremely plentiful. The trading in asters is heavy. Easter lilies are coming forward prominently, prices having dropped to a degree that makes them extremely popular with the ordinary buyer; select flowers bring good prices, but quantity orders are filled at extremely moderate figures.

Kaiserin roses are a little more plentiful, though the quality of all the roses that can be used for white often leaves much to be desired. There has been quite a fair demand for My Maryland to be used in shipping orders, and Beauties would sell better were they received tight, much of the stock coming in too open. Valley has been in excess of the demand, some really fine stock being difficult to market. Gladioli are dull, at lower prices. Hydrangea paniculata has made its appearance; it is occasionally used for design work. The first tuberoses are also here. Exceedingly dry weather hurts the appearance of outdoor flowers.

Mr. Bayersdorfer Abroad.

H. Bayersdorfer chatted entertainingly one afternoon this week of his trip abroad. Mr. Bayersdorfer spent over three months away, visiting Germany, Austria-Hungary, Italy, Belgium, Holland, France, Norway and Sweden. The variety and quality of the material adaptable for florists' use is greater, Mr. Bayersdorfer said, than ever before. He was particularly enthusiastic over the baskets, which, in form and design, were the prettiest he had ever seen. Speaking of the flowers of Europe, Mr. Bayersdorfer said he had been particularly interested in the usefulness of the pansy. Pansies were stemmed individually, made to stand erect as our florists would make a rose or a carnation, and in that way handsome bunches were arranged entirely of pansies, sometimes all in one color. Pansies were also used in combination with orchids and lilies of the valley.

Mr. Bayersdorfer visited the flower show at Haarlem, where he admired the tulips planted in beds of solid color. Large, beautifully shaded flowers borne on long, heavy stems were there in profusion, the entire absence of mixture heightening the richness of the effect. The floral exposition at Brussels was also visited and enjoyed. Mr. Bayersdorfer spoke of the pretty German custom of presenting friends who are leaving with handsome bunches of flowers. Outdoor roses were especially favored.

Club Meeting.

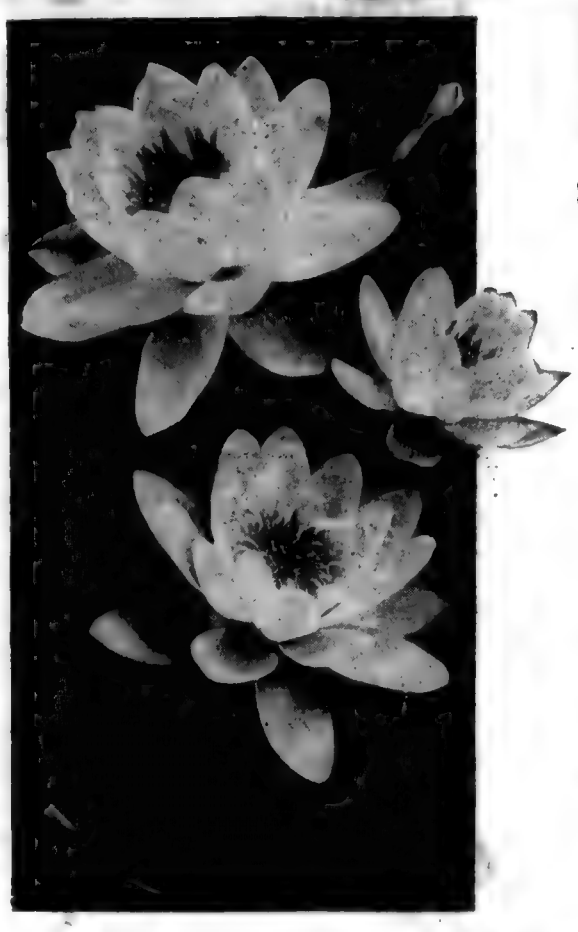
The August meeting of the Florists' Club was held in Horticultural hall, Tuesday evening, August 2. Robert Kift read an interesting paper on "The Mission of the Trade Paper." Mr. Kift is the leading exponent of the horticultural press in this city and his ideas were received with favor and hearty applause.

John Westcott reported for the transportation committee that the club would leave for Rochester Monday, August 15, at 10:30 a. m. from the Reading terminal. The fare will be $8.55 each way, $7 each way where ten or more travel together.

The bowling team will consist of Batchelor, Connor, Dodds, Graham and Robertson, with Adelberger as substitute.

The Advent of Mr. Curran.

Philadelphia rose growers will be interested to more than an ordinary degree in the arrival of James A. Curran, whose reputation as a rose grower is national. Mr. Curran first came into prominence in this country as a shipper to the Chicago market and his flow-



Summer Specialties

P M QUALITY

What makes a more beautiful or attractive display than a few floating Water Lilies in your window? 50c per doz., $3.50 per 100. Both night bloomers and day bloomers, the better and newer varieties.

ASTERS

A good assortment—Pinks, Purples, plenty of Whites; stems and quality of flowers have improved wonderfully since the first cuts.

$1.00 to $2.00 per 100.

GLADIOLUS, $3.00 to $4.00 per 100.

SUMMER ROSES

Kaiserin, My Maryland, 2 Killarneys

Specials, $8.00; Extra, $6.00; Firsts, $5.00; Seconds, $3.00.

AMERICAN BEAUTIES

Specials, $3; Fancy, $2.50; Extra, $2; Firsts, $1.50; Seconds, $1; Thirds, 75c.

RIBBONS—Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.

Open 7 a. m. to 6 p. m. Not open for business on Sundays.

Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

I. Rosnosky will be at the S. A. F. Convention at Rochester, N. Y., representing the HENRY F. MICHELL Co.

Mention The Review when you write.

ers have since attracted attention in other centers.

On Monday, August 1, Mr. Curran commenced work as manager of the immense range of glass owned and operated by the Florex Gardens, at North Wales, Pa. The undertaking will be one of more than ordinary difficulty, as those familiar with the size of the plant will readily admit. It is comparatively easy to produce results from a range of moderate size, but it takes ability to produce the same results from so vast a range as that at North Wales. Florists generally will agree that Mr. Fuerstenberg has secured an able grower and wish him success in the splendid field offered for his energies.

Various Notes.

Frank Johnson, of the A. L. Randall Co., Chicago, favored the Rising Eastern Market with a visit a few days ago.

Samuel F. Lilley is gradually getting settled in his new quarters at 5 Mole street, where he has increased space and improved light. Mole street lies between Market and Ranstead, also Fifteenth and Sixteenth streets.

Miss Getz, of Westman & Getz, Cleveland, has been in the city.

M. Rice & Co. are importing quantities of choice prepared fern in anticipation of further revival in this branch of supplies.

A Saturday afternoon boom in the real estate market at West Philadelphia had a beneficial effect on Robert Craig, who is, I am happy to say, better.

A. Littman, of Atlantic City, has a store full of many colored waving plumes and foliage that give his place a thoroughly seashorely appearance.

Israel Rosnosky has returned from the Carolinas.

F. J. Michell and F. J. Michell, Jr., have been spending a few days at Atlantic City.

David Rust has sprained his ankle playing cricket.

The sheriff sold the Mergenthaler greenhouses August 1. They were bid in by the holder of the second mortgage.

Joseph G. Neidinger has added an entire story, the third, to his building. This will be used as a warehouse, giving opportunity for much needed development, the business having outgrown its present quarters.

The Keller Pottery Co. reports an excellent season, better than the previous year. A new 8-inch press followed the new automobile delivery truck, a marked improvement. This truck, by the way, carries more than two two-horse wagon loads of pots and pleases the customers by its speed in "getting there."

Phil.

Godfrey Aschmann is preparing for a trip to Europe, primarily for the purpose of inspecting stocks of azaleas and other specialties he imports so largely each autumn.

WASHINGTON.

Club Holds Annual Outing.

The Washington Florists' Club made a big day out of the fourth annual outing to Great Falls, Va., July 26, when about 300 members and their friends made merry. Two special trains were chartered on the Great Falls line, and at 2 o'clock in the afternoon, hardly a florist's shop in Washington was open. The committee in charge consisted of George C. Shaffer, Elmer Mayberry, W. W. Kimmel, Otto Bauer and A. C. Oehmler.

In addition to the Washington florists, a delegation of prominent Baltimore florists and their wives were present, among them being Charles C. Seibold, Mr. and Mrs. Fred Boone, Mr. and Mrs. Fred Barry, Mr. and Mrs. J. J. Perry, and Mr. Lipsett.

The winners in the sports and prizes follow:

Potato race, open to girls under 12 years—First, Agnes Barry; second, Daisy Minder.

Potato race, for boys 12 years and under—First, William Oliver; second, Morris Hodgson.

Potato race, open to all—First, Milton Redman.

Potato race, open to ladies—First, Miss Mabel Everett; second, Miss Edna Brooks.

Flag race—First, Miss I. R. Dixon.

Potato race, boys 7 years and under—First, Claire Dixon.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

INVITATION

Messrs. H. Bayersdorfer & Co. request the honor
of your presence
at the opening of their magnificent exhibit
at the Convention of the Society of American Florists
held in
CONVENTION HALL, ROCHESTER, N. Y.

THE STOCK WILL BE AT HOME—SAMPLES AT ROCHESTER.

This exhibit will comprise staple florist supplies of Bayersdorfer standard, in addition to an unusual number of meritorious novelties gathered in Europe and in America; it will undoubtedly excel all previous exhibits, affording a rare opportunity for examination and comparison.

R. S. V. P. 1129 Arch Street

Mention The Review when you write

Hundred-yard dash for men—First, S. Everett.
Twenty-five-yard dash for ladies—First, Miss Everett.
Hundred-yard dash for boys 18 years and under—First, Milton Redman.
Fifty-yard dash for girls 10 years old and under—First, Miss Agnes Barry.
Fifty-yard dash for boys 10 years and under, handicap—First, Myram Kimmel.
Fifty-yard dash, for members only—First, George C. Shaffer.
Putting ball in basket, married ladies only—First, Mrs. Neidmanskie.
Quoits, doubles—First, George H. Cooke and Daniel Simmons.
Putting ball in basket, single women—First, Miss Barry.
Putting ball in basket, members' wives—First, Mrs. Russell.
Quoits, singles—First, W. W. Kimmel; second, George Dalghist.
Guessing contest for the number of roses in box—First, E. C. Mayberry; second, Mrs. Gust; third, William Walker.

LENOX, MASS.

The Midsummer Show.

The annual show of perennials and hardy annuals of the Lenox Horticultural Society was held in the town hall July 28 and was a great success. Although the entries fell rather short of last year, the high standard of all exhibits was fully maintained. The exhibition was a fortnight earlier than last year, for the benefit of the coming queen of summer flowers, sweet peas, and these dreams of color and refinement more than held their own. The display had the appearance of a national sweet pea show on a smaller scale, but smaller only in numbers, not in up-to-date varieties or in quality of blooms.

The winner of the big class came from the High Lawn House gardens, G. Foulsham, gardener. This exhibit stood out by itself, for length of stems, purity of color, substance of flowers, and in fact all the points. The varieties were Florence Morse Spencer, Miss Wilmott, F. Dolby, John Ingham, Tennant Spencer, Othello, E. J. Castle, Helen Lewis, Helen Pierce, Queen Alexandra, Countess Spencer and Lord Nelson.

Another display, not for competition, which was one of the features of the show, was a collection of thirty-four varieties of sweet peas from Mrs. J. Sloane, A. J. Loveless, gardener. They were arranged with much taste, in low bowls, and showed their beauty to full advantage. Mr. Loveless was awarded a diploma of merit for this exhibit, and deserved it.

The hardy perennials staged by Mrs. J. E. Parsons, R. Spiears, gardener, and W. D. Sloane, F. Heeremans, gardener, would be hard to beat. The same may be said of the annuals. It was a hard tussle between J. E. Parsons and J. E. Alexander, E. W. Jack, gardener. They demonstrated in a practical way what beautiful subjects these are.

Another interesting class was hardy fruit. Mrs. J. E. Alexander and Charles Lanier, A. H. Wingett, gar-

BERGER BROTHERS
WHOLESALE FLORISTS
1305 Filbert Street, Philadelphia, Pa.

Summer Flowers
Fine Easter Lilies
Sweet Peas in All Colors
Maryland Roses, Asters

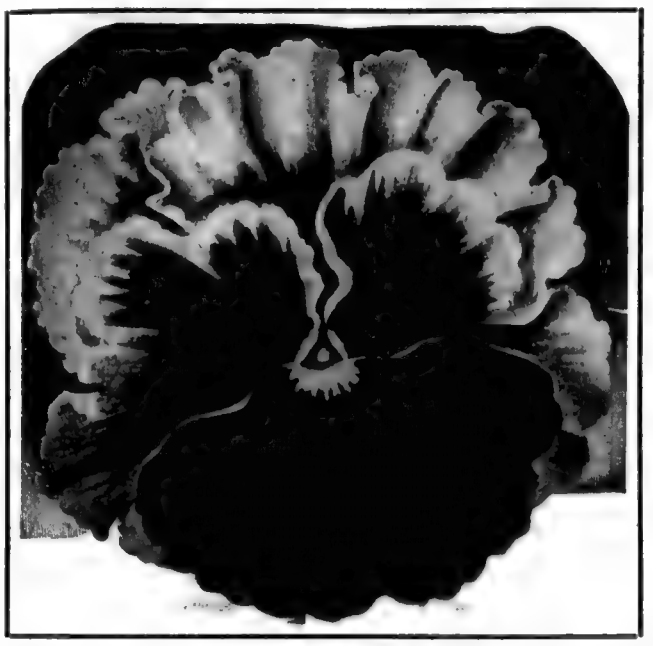
Choice Field-Grown Carnations
READY AUGUST 15.

	100	1000		100	1000
Enchantress	$6.00	$50.00	Lawson	$6.00	$60.00
Winona	7.00	60.00	Afterglow	6.00	60.00
Sarah Hill	8.00		Beacon	6.00	60.00
White Perfection	6.00	60.00	Victory	6.00	60.00
Aristocrat	6.00	60.00	Winsor	6.00	60.00

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EVERY DAY
New, Fresh Ribbons come from our looms; these are the qualities we offer.
DIRECT TO THE FLORIST
Lowest prices, best qualities.
Samples will prove assertions, postal brings samples.
THE PINE TREE SILK MILLS CO.
PHILADELPHIA
Mention The Review when you write.

The Pansy Problem



YOU'VE noted the various "ads" of Pansy Seed scattered here and there, through this and other Trade Journals. You've seen a lot of pretty illustrations. You've read dazzling descriptions and reasons galore for sowing certain strains. Then you finally observe that they are all about the same price and you hardly know which to place your confidence in.

So, to help you come to a Pansy conclusion, to guide you in securing a real good strain, here's an abstract from a letter written to us under date of July 19th, 1910, by Mr. John Coombs, Florist:

> Hartford, Conn.
> "Pansy seed I bought from you last year was best I ever had."

Of course this was our Giant Exhibition Mixture, on which we have more testimonials than on any particular strain of seed. Florists come to us year after year for this strain. You can see how we specialize on it, by taking up your copy of our advance Bulb Catalogue and noting how we advertise it on the front cover and again on page 14. It's one of the very best things in our line.

A Few Facts About Michell's Giant Exhibition Pansy Seed.

> Utica, N. Y.
> Kindly book our order for the same amount of Pansy seed we purchased from you last year, also the same mixture; we would like very much for you to see the Pansies, they are the finest we ever saw.
> A. & J. W.
> P. S.—The mixture referred to above was our Giant Exhibition Strain.

> Spring City, Pa.
> The Giant Exhibition Pansies, seed of which I purchased of you last Fall, are now in bloom. I wish you could see them. The flowers are of the largest size and finest colors. I have grown Pansies for the last twenty years and thought I had the best, but I must say yours take the cake; they must be seen to be appreciated. A. S. C.

MICHELL'S GIANT EXHIBITION

MIXED PANSY SEED

A giant strain which we have secured from the leading Pansy specialists in Germany, England and France. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled. 30c. per ½ trade pkt.; trade pkt., 50c.; 75c. per ⅛ oz.; per oz., $5.00.

PANSIES IN MIXTURE

Triumph of the Giants Mixed (Mette). A robust grower, producing on long stems flowers of immense size and of unusual substance; the petals being very broad and overlapping each other make the flowers appear almost double; many beautiful, rich and rare shades. 60c. per ½ trade pkt.; trade pkt., $1.00; $2.00 per ¼ oz.; per oz., $7.00.

	Trade pkt.	Oz.
Bugnot, Odier and Cassier. Superb mixture	$0.50	$4.00
Giant Trimardeau. Very large flowering	.30	1.00
Mad. Perret. Blooms very early; fragrant; especially rich in red shades	.50	2.50
Masterpiece. New giant curled	.50	4.00
Non Plus Ultra. Giant blotched varieties	.50	3.00
Odier or Blotched. A beautiful strain	.50	3.00
Parisian Large Stained. Large flowering	.40	1.75
Finest English Mixed. Large flowering	.25	.75
Very Fine Mixed	.15	.50

PANSY SEED IN SEPARATE COLORS

	Trade pkt.	Oz.
Giant Prize Azure Blue	$0.40	$1.50
" " **Black Blue**	.40	1.50
" " **Emperor William.** Blue	.40	1.50
" " **Hortensia Red**	.40	2.00
" " **King of the Blacks**	.40	1.50
" " **Lord Beaconsfield.** Purple violet	.40	1.50
" " **Peacock.** Blue, claret and white	.40	2.50
" " **Snow Queen.** Pure white	.40	1.50
" " **Striped and Mottled**	.40	1.50
" " **White with Eye**	.40	1.50
" " **Pure Yellow**	.40	1.50
" " **Yellow with Eye**	.40	1.50

REGULAR SORTS IN SEPARATE COLORS

Belgian Striped	$0.25	$1.00
Emperor William. Ultramarine blue	.25	1.00
Faust, or King of the Blacks	.25	1.00
Gold Margined. Purple, golden edge	.25	1.00
Havana Brown	.25	1.00
Lord Beaconsfield. Purple violet	.25	1.00
Mahogany Colored	.25	1.00
Silver Edged. Purple, silver edge	.25	1.00
Snow Queen. Pure white	.25	1.00
White with Eye	.25	1.00
Yellow Gem. Pure yellow	.25	1.00
Yellow with Eye	.25	1.00

Write For a Copy of our Midsummer Catalogue of Bulbs, Seeds and Florist Needs.

HENRY F. MICHELL CO., Market St. Above 10th St., PHILADELPHIA

FANCY FERN Finest Stock FANCY FERN

Per 1000, $1.25. Special Price on Large Lots.



Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel



Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, $1.25 bbl.
Laurel Branches, 2x2x4 ft. case, $2.50.
Laurel Stems for roping, large bag, $1.00.
Stone Tomato Seed. Write for prices.
Satisfaction guaranteed.
W. Z. PURNELL, Snow Hill, Md.

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WANTED
Carload Leaf Mold,

unmixed with clay. Price delivered at Chicago. Mail sample.
WINTERSON'S SEED STORE,
45 Wabash Ave., Chicago.

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HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS
CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000
Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street and 9 Chapman Place, BOSTON, MASS.

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Stick Your Labels
Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.
1 lb. Instanter + 9 lbs. cold water does the work.
From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4½c per lb. Larger quantities, price on application.
F. O. B. Easton, Pa. Samples free—try it.
Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Barnard's Special
Good for ten days only

Galvanized Wire Stakes

	Per 100	Per 1000		Per 100	Per 1000
3 feet	$0.75	$5.75	4 feet	$1.05	$ 8.50
3½ feet	.95	7.50	5 feet	1.25	10.50

Larger lots at lower prices.

CANE STAKES, American, bundle 500, $3.00; 1000, $5.50.
BAMBOO STAKES, from Japan, 100, 65c; 1000, $5.50.

The W. W. Barnard Co, SEEDSMEN 108-110 W. Kinzie St., Chicago

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New Imported Florists' Baskets

Our advertisement next week will illustrate one of our newest styles. Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. Let us send you a sample trial order. We know we can please you. Call and see us when in Chicago.

THE RAEDLEIN BASKET CO., 713 Milwaukee Ave., Near Huron St. Chicago

Mention The Review when you write.

dener, were the star performers this time, but the former came out on the top. His collection consisted of red, black and white currants, red and yellow raspberries, loganberry, blackberry, outdoor melons and gooseberries. Other exhibits of fruit were of equally high standard. Two exhibitors who did well in various classes were C. Carlquist and R. Bond.

Among the other exhibitors were: Miss H. Meyer, G. H. Morgan, T. Page, gardener; Mrs. M. K. Jessup, Miss Amy E. Hutton, G. De Heredia, E. Thompson, gardener; S. P. Shotter, A. Jenkins, gardener, and G. Foster, E. Jenkins, gardener.

John Lewis Childs, of Floral Park, N. Y., had a great display of gladioli, the best of them being Wild Rose, Contrast, America, Sulphur King, Mrs. R. A. Goldsmith, Attraction, Princess of India, Harlequin, Ruby and Melrose, but special note should be made of a vase of Dawn exhibited by F. Heeremans.

The judges were H. Allan, gardener to F. Vanderbilt, Hyde Park, N. Y., and J. R. Shields, Dalton, Mass. They performed their duties to the satisfaction of all. The thanks of the society are due to Mr. MacConnacchie for the courteous and business-like manner in which he managed the show.

Lenox shows hold a unique position. The only prizes offered are cards; but, mind you, it does not diminish the keenness of the competition a fraction. However, the society is looking forward to the time when it will have got beyond the pioneer stage of existence, when the work they are doing will be recognized in a substantial manner. And why not? One cannot help but admire this body of gardeners who have worked so unself-

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write

NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

CROWL FERN CO

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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FERNS



New Crop, Fresh From the Patch

Fancy and Dagger Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. **Green Leucothoe Sprays,** $2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial St.
ADAMS, MASS.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.



New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States. **Hinsdale, Mass.**

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

ishly without remuneration in the hope that sometime they will place the society on a sound financial basis. Men who know the shows of this country better than I do, do not hesitate to say that Lenox shows have no rivals. That's a big order, but I guess it will have to stand. J. W. P.

AMERICAN CARNATION SOCIETY.

There will be a meeting of the board of directors, held at Rochester, N. Y., August 19, 1910. The time is set for 9:30 a. m. Much important business is to come before this meeting, and it is hoped that a good attendance will be present.

Any members of the A. C. S. who are attending the convention will be welcome at this meeting, and are urged to be present promptly.

F. Burki, President.
A. F. J. Baur, Secretary.

NAME OF FLOWER.

Can you name the enclosed flower? It looks something like a Shirley poppy, but the bloom is more cup-shaped.

H. E. D. G.

Godetia Lady Albemarle is the name of this flower. There are several other excellent godetias, which are one of our most beautiful hardy annuals, preferring a partially shaded place to give the best results. We cannot grow this charming annual as in Europe, owing to our hot, dry summers. It enjoys a cool, moist climate. C. W.

Dayton, O.—The Miami Floral Co. has increased its capital stock from $50,000 to $75,000.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By young, steady Englishman, married, as gardener on private place; eleven years' experience; good reference. 1201 Hoffman St., Elmira, New York.

SITUATION WANTED—By an all-round florist with 16 years' experience in growing general stock; married, age 33; please state wages. Address No. 68, care Florists' Review, Chicago.

SITUATION WANTED—In first-class florist store by two young men; any part of the country; have had long experience and can furnish best of credentials. Address No. 69, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round greenhouse man, private or commercial; strictly sober; good references; 37 years old; English; good propagator, etc. Address William Emery, Greensburg, Pa.

SITUATION WANTED—By a young German man, 23 years old, single; wishes a position in a first-class floral store; am the best of workmen in all kinds of store work; New York preferred. Address Wm. Stoffragen, care Fred C. Weber, 4326 Olive St., St. Louis, Mo.

SITUATION WANTED—On private estate or institution as head gardener; married, no children; middle age; have life experience in horticulture, also from Europe; am head gardener at the present time and know how to handle men; can furnish the best of references as to honesty, industry and sobriety. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; over 20 years' practical experience in all branches on leading wholesale and retail places; good grower of Beauties, teas and other roses, also carnations, mums and general stock; place preferred where full charge is given and where a good man is appreciated and given a chance to hustle; married, no drinker; references; state wages with house. Address No. 67, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower and propagator; single; 33 years old; 15 years' experience; state wages. Address No. 62, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round practical florist on place where general stock is grown; 20 years' experience; reference. Address E. W., 1025 N. 22nd St., St. Joseph, Mo.

SITUATION WANTED—By a first-class store man, salesman, designer and decorator; able to take charge of a first-class store, or assistant manager; ten years' experience in large city. Address U. H., care E. A. Fetters, 114 Farmer St., Detroit, Mich.

SITUATION WANTED—By middle-aged German florist, experienced in carnations, chrysanthemums and all sorts of pot plants, also in general greenhouse work; can take charge of retail place. Address E. Bruckner, Florist, General Delivery, Allegheny, Pa.

SITUATION WANTED—First-class florist, No. 1 grower of roses, carnations, mums, ferns, pot plants and design work and all branches of the trade; 18 years' experience; age 29; can take charge of any place. Kivi, 1311 First Ave. So., Minneapolis, Minn.

HELP WANTED—Experienced florist for general work. Wm. Swinbank, Sycamore, Ill.

HELP WANTED—Night temperature man; must be strictly reliable. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Two helpers for a carnation section; state experience and wages expected. Chicago Carnation Co., Joliet, Ill.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—Good greenhouse man to grow plants and cut flowers for retail trade; state wages and particulars in first letter. Espelin & Warren, Ft. Collins, Colo.

HELP WANTED—For general greenhouse work on small place; state age, experience and wages wanted with board and room. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Ia.

HELP WANTED—At once, a good all-round greenhouse man for retail place; one not afraid of work, sober and reliable; able to take charge when needed; state wages with reference in first letter. Muncie Floral Co., Muncie, Ind.

HELP WANTED—At once, first-class carnation grower and propagator; good wages to right party; full particulars and wages expected in first letter. Address No. 70, care Florists' Review, Chicago.

HELP WANTED—At once, all-round greenhouse men; steady position for sober and industrious hustlers; $12.00 per week; must come recommended; don't write unless you mean business. Box 497, Tiffin, Ohio.

HELP WANTED—A good grower of roses, carnations, mums and general line of stock; must know how to produce the stuff; state wages per week with board and room. Address C. Humfeld, Clay Center, Kan.

HELP WANTED—At once, working foreman who can grow roses, mums and carnations; sixty dollars per month and house free; give reference and full particulars first letter. The Steinhauser Florist and Nursery Co., Pittsburg, Kan.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—A reliable man that understands his business; sober, honest and industrious; I have about 7000 feet of glass, grow a general line of pot and bedding plants; will pay $14 per week. If you can come at once, address No. 48, care Florists' Review, Chicago.

HELP WANTED—Experienced, sober man, capable of growing a general line of cut flowers and plants for an up-to-date retail establishment of 18000 sq. ft. of glass; in central Wisconsin; young married man preferred; send references and state wages wanted. Chris Lund, Wausau, Wis.

HELP WANTED—Number one florist and landscape gardener; single, middle-aged, industrious and not a drinker; thoroughly competent under glass and out of doors; the Retreat is a private hospital; we furnish room, board and laundry; state wages required. Oxford Retreat, Oxford, Ohio.

HELP WANTED—A good, reliable and honest German gardener and florist, who can grow A-No. 1 mums, carnations and general stock for retail trade; must write and speak English; only man who is temperate and good worker need apply; good wages and permanent position to good worker southern Michigan. Address No. 234, care Florists' Review, Chicago.

HELP WANTED—Good plant grower; must be a fast potter; man handy at funeral work in emergencies preferred; state wages and enclose references. Gullett & Sons, Lincoln, Ill.

WANTED—A 307 or 308 second-hand hot water Furman boiler; must be in good condition. Albion D. Emerson, R. F. D., Westville, N. H.

WANTED—To rent a retail place of from 5000 to 10,000 square feet of glass, in good condition; write giving location, terms and full particulars. Address No. 39, care Florists' Review, Chicago.

WANTED—To lease with privilege of buying—retail greenhouse establishment; state size of houses, how stocked, price for stock and rent; also other particulars; terms must be reasonable; immediate possession. Address Box 97, Jersey City, N. J.

FOR RENT—My place, 7500 feet of glass. Mrs. May Bradley, Elwood, Ind.

FOR RENT—Or will sell—greenhouses, 22,000 feet of glass; in good order. 4938-48 North Western Ave., Chicago, Ill.

FOR SALE—Old ventilators and glass; small quantity of each. E. Wienhoeber Co., 22 East Elm St., Chicago.

FOR SALE—First-class refrigerator, practically new, 12 ft., glass front, mirrors, mahogany finish. H. B. Whitted, 34 S. 5th St., Minneapolis, Minn.

FOR SALE—Second-hand 2 and 3-inch pipe, in good condition, and at a bargain. Baur Gas Company, Eaton, Ind.

FOR SALE—200 boxes 18x20 in. D. S. A. glass; also 5000 ft. 1-in. steam pipe, 2000 ft. 1¼-in. and some 2-in.; also valves and fittings; write for prices. Address No. 19, care Florists' Review, Chicago.

FOR SALE—About 5000 ft. of glass with dwelling; no competition; can sell more than you can grow at good prices; ill health. Dwight Greenhouses, Dwight, Ill.

FOR SALE—Carmody hot water boiler, 12 sections; very cheap; also 600 feet 4-inch cast iron pipe, 5 cents per foot. Geo. M. Brinkerhoff, Springfield, Illinois.

FOR SALE—Well established retail florist business, greenhouses, store and dwelling; all in good condition; good reason for selling. For further particulars address No. 57, care Florists' Review, Chicago.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouse, 10 x 75, built of Moninger material 2 years ago; new sectional hot water boiler, will heat 5000 sq. ft. of glass, and piping for same; double strength A glass, 12 x 16. Address No. 51, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 12,000 feet glass, and 16 city lots; good trade; will sell on easy terms; the property is in a good location and on the street car line. For terms, etc., write Mutual Bldg. & Loan Association, Chas. W. Nick, Treas., Erie, Pa.

FOR SALE—Kroeschell greenhouse boiler, 1910 model; capacity 9000 ft. of glass; equipped with shaking grate; used 6 months; reason for sale, consolidation of heating plant. M. J. McCabe, 439 Center Market, Washington, D. C.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—4 Kroeschell hot water boilers in pretty good condition, can be bought cheap. Address Weiland & Olinger, New Castle, Ind.

FOR SALE—Or will rent, greenhouse, residence, barn and four acres of land within city limits. Miss Ella Naber, Mayville, Wis.

FOR SALE—150 boxes of greenhouse glass, 16 x 18 double strength B., $3.00 per box. Peter Reitmeier, 2536 Winona St., Chicago.

FOR SALE—200 boxes 16x18 D. S. B. new glass below market price; write me for figures. Address No. 33, care Florists' Review, Chicago.

FOR SALE—3000 feet of 2-in. black pipe, practically good as new. B. F. Schilling, R. R. 1, La Fayette, Ind.

FOR SALE—Retail florist business, 35,000 feet of glass. For particulars address No. 30, care Florists' Review, Chicago.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Greenhouse property in thriving city; will sell at a sacrifice if taken by Sept. 1; poor health reason for selling. Address No. 61, care Florists' Review, Chicago.

FOR SALE—House, barn, 6 large greenhouses and small store, with 1¼ acres of ground, corner of 61st and Throop Sts., Chicago; inquire on premises or telephone Wentworth 2455.

FOR SALE—One 30 horse-power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

FOR SALE—A boiler, in first-class condition, as it has been tested; 14 feet long, 54 inches in diameter, with 52 3-inch tubes; also heater and pump if required. Address John Morgan, care Albion Knit Goods Co., Utica, N. Y.

FOR SALE—Greenhouse property and large new dwelling, in city of 7000 population; four railroads; half way between St. Louis, Mo., and Terre Haute, Ind.; has done good business for seventeen years. For further particulars inquire of Baldwin & Baldwin, Agts., Pana, Ill.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store, in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. 181, care Florists' Review, Chicago.

The Annual Meeting

of The Florists' Hail Association will be held at Convention Hall, Rochester, N. Y., on Thursday, Aug. 18th, 1910, at 9 a. m.

JOHN G. ESLER, Secretary.

Situation Wanted

By competent landscape and nursery gardener; German, age 33, single, with 18 years' experience; honest and sober; will take charge of commercial or private place in the west or southwest. For references and full particulars address No. 63, care Florists' Review, Chicago.

Situation Wanted

Chas. H. Roney, for 10 years Supt. of the Lake View Rose Gardens, Jamestown, N. Y., is open for engagement. Address 913 Ridge Ave., Darby, Del. Co., Pennsylvania.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning $1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

WANTED

An assistant carnation grower. State experience and salary expected. Needed August 1st.
Furrow & Company, Guthrie, Okla.

Salesman Wanted

Wanted for a first-class store in Washington, D. C., an intelligent, active salesman, capable of making up; must be of good address; $15.00 until October; advancement according to ability; state full particulars and references. Address No. 66, care Florists' Review, Chicago.

WANTED

A thoroughly experienced florist. One who understands ornamental floriculture and designs, also capable of managing from commercial point of view. Salary $50.00 a month and house if married. If single, $50.00, board, room and washing. Apply by writing. Give experience and reliable references. Apply to

H. W. Geller, Supt., Baron de Hirsch Agricultural School, Woodbine, N. J.

SEEDSMAN WANTED

Familiar with market gardener end of line, to travel portion of year. To a business getter, a good proposition. Address No. 64, care Florists' Review, Chicago.

HELP WANTED

Plantsman, $20.00 per week; carnation grower, $18.00 per week; mum grower, $16.00 per week. For Pacific northwest. Must be experienced and capable. Apply with references to

No. 56, care Florists' Review, Chicago.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 224, care of Florists' Review, Chicago.

Wanted At Once

Reliable and experienced nursery foreman, acquainted with propagating ornamental stock and care of herbaceous perennial grounds. State particulars and send references. Address

SOUTHWORTH BROS., Nurseries, Beverly, Mass.

FOR SALE

Second-hand greenhouse lumber, from ¾-span house, just taken down; complete frame, top and side ventilators. Ormsby ventilating apparatus, etc. This will be sold at a low price for cash, and is a bargain. Write for particulars.

Stephen Chase, Nashua, N. H.

FOR SALE

To aid in settling estate of W. D. Chase, we will sell florist business of Chase & Son; ¾ acres, 7-room dwelling, barn, 10 greenhouses (10,000 ft. glass), in good repair, office, boiler room and work shed, new Standard pumping outfit, 2 new Furman boilers and good steam plant; all complete. Smilax, asparagus and mums planted and houses ready for carnations. Good stock of plants, wire forms, supplies, wagon and everything to do business with. Live town. Established 35 years, no competition, doing good business every day. Price $6,000.00. Possession at once.
CHASE & SON, New London, Ohio

BARGAINS IN MOREHEAD STEAM TRAPS

Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

CASH For Your Business or Real Estate

No matter where located I bring buyers and sellers together. Write me if you want to buy, sell or exchange any kind of property or business, anywhere at any price. Advice and consultation free. Terms reasonable. Established 1881. Address
FRANK P. CLEVELAND, Real Estate Expert,
2780 Adams Express Building, Chicago, Ill.

FOR SALE
Retail Store

In a prosperous suburb of Chicago; no greenhouses; fully equipped and doing a good business; reason for selling, have other interests that take full time. Good proposition for parties with a little cash. Address No. 59, care Florists' Review, Chicago.

FOR SALE

Two No. 2 Morehead Steam Traps in good working condition, price, $45.00 each. One fire box hot water boiler capable of heating 6000 ft. of 4-in. pipe, used 4 years, new flues, complete with grates and smoke box; price, $225.00, on board car here.
GEORGE REINBERG, 51 Wabash Ave., Chicago

A Snap

A modern greenhouse plant of 22,000 feet glass, with residence, barn, concrete walks, steam heat, city water, electric lights, on car line, thoroughly stocked, all rebuilt within three years; have the only flower store in a city of 30,000; agencies in all surrounding towns; 20 years established trade; on account of other business interests will sell at a sacrifice; 'photo and full description on application. Address No. 3, care Florists' Review, Chicago, Ill.

FOR SALE

Greenhouse plant of 25,000 feet glass, heated by steam with cheap fuel; 6000 carnation plants in field with other stock suitable for retail trade; also flower and seed store with fixtures; 7-room house, heated by steam, and 8 acres of land; if desired will sell half interest or lease for term of years with privilege of purchasing same; business is worth $10,000 per year; this is an excellent opportunity and is worth investigating.

M. I. O'BRIEN, Sharon, Pa.

For Sale

Greenhouse plant consisting of two greenhouses, 60 x 20; one, 15 x 30; one, 10 x 12; heated by steam and with all modern appliances for an up-to-date florist business. Located on electric car line, and in immediate vicinity of the Samoset Hotel, the largest and most complete summer hotel on the Atlantic coast. The dwelling house has nine rooms, heated by steam, electric lights, and modern in all respects. Stable, carriage house, and three acres of land. Must be sold at once to settle estate of owner, recently deceased. The business is alive and conducted by the widow of the deceased. Price $7,000, a part of which can remain on mortgage. Address

E. B. MacALLISTER, Attorney at Law,
Rockland, Maine.

WANTED: Expert Salesman and Decorator—Competent to handle help. Must come well recommended. Steady employment. One of the best stores in Western New York. Address No. 65, care Florists' Review, Chicago.

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

FRENCH seed growers have had too much moisture.

THERE were good rains through Nebraska and the corn belt on the night of August 1.

DEALINGS in beans and peas in the city of New York now are required by ordinance to be on the basis of net weights.

IT hardly ever turns out that seed crops are as short as predicted and it is quite possible that the alarmists may have overstated the disaster in the pea district.

BETTER weather conditions during the last week have served to allay in a measure the fears for corn, vine and other seed crops.

REPORTS from the California Lima bean district are to the effect that weather conditions have been good during the latter part of July, giving the growing crops an excellent appearance at the end of the month.

SEED growing conditions in the Erfurt and Quedlinburg districts of Germany appear to be rather more favorable than they are in other large seed growing sections anywhere in the world this season, although California has had little to complain of.

SEITARO ARAI, of Yokohama, Japan, advises Ralph M. Ward & Co., New York, that the crop of longiflorum lily bulbs in the island of Oshima, which he visited in June, will be about a million less than expected, in salable bulbs, "the shortage, strange to say, being in the smaller sizes of 6 to 8 and 7 to 9."

IN response to a demand for greater knowledge of the cultural methods which are best adapted to seed growing, the United States Department of Agriculture has just issued a new publication, Bulletin 184 of the Bureau of Plant Industry, under the title, "The Production of Vegetable Seeds: Sweet Corn, Garden Peas and Beans." This discusses the whole subject thoroughly and gives instructions for securing crops of seeds for these different species. It is written for the farmer rather than the seedsman, but will interest anyone in any way connected with the business.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

White Pearl Onion Sets Now Ready

Largest Growers of Peas, Beans and Garden Seed. Headquarters 228-230 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION

Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

THE HAS. H. TILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

IT is reported that the F. Blocki Co., Sheboygan, Wis., will drop the seed department of its business.

THE Harris Seed Co., San Diego, Cal., has a somewhat unusual side line for seed stores: automobiles.

LARGE consignments of French bulbs are on the water, shipments having been made July 8 and on subsequent boats.

THE Farber Seed Co., of St. Joseph, Mo., has filed a statement increasing its capital stock from $5,000 to $10,000.

WM. C. GERATY CO., Young Island, S. C., says it uses three tons of cabbage seed yearly to produce plants for the southern trade.

FIRST FRENCH BULBS.

The first of the 1910 crop French bulbs reached New York July 26 on the Roma. The manifest showed the following:

Consignee—	Cases
Hagemann, W. & Co.	28
Maltus & Ware	78
Henry & Lee	1
Schultz & Ruckgaber	39
American Express Co.	27

TOO MUCH RAIN IN OHIO.

Writing from Chillicothe, O., July 30, Schilder Bros. had this to say of the weather and the prospects for crops of onion sets and onion seed:

"In southern Ohio we have had too much rain for seed crops. We also understand that from July 1 to 17 it rained every day in the Louisville onion set district and there have been at least five rains since that time. Also in a certain onion seed growing section 100 miles west of us they have had a tremendous amount of rain, and it has hurt the crop. We know of one grower who plowed up eight acres this week. A month ago it looked as though there would be at least 3,000 pounds of seed on this piece of ground.

"We are harvesting our onion sets. Seventy-five per cent of the growers have extremely small sets, therefore less bushels than usual. Cold, wet weather early in the season, then a short dry spell, followed by continued rains, has been hard on the crop and numerous varieties of bugs have worked

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 32-34 Dey Street

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

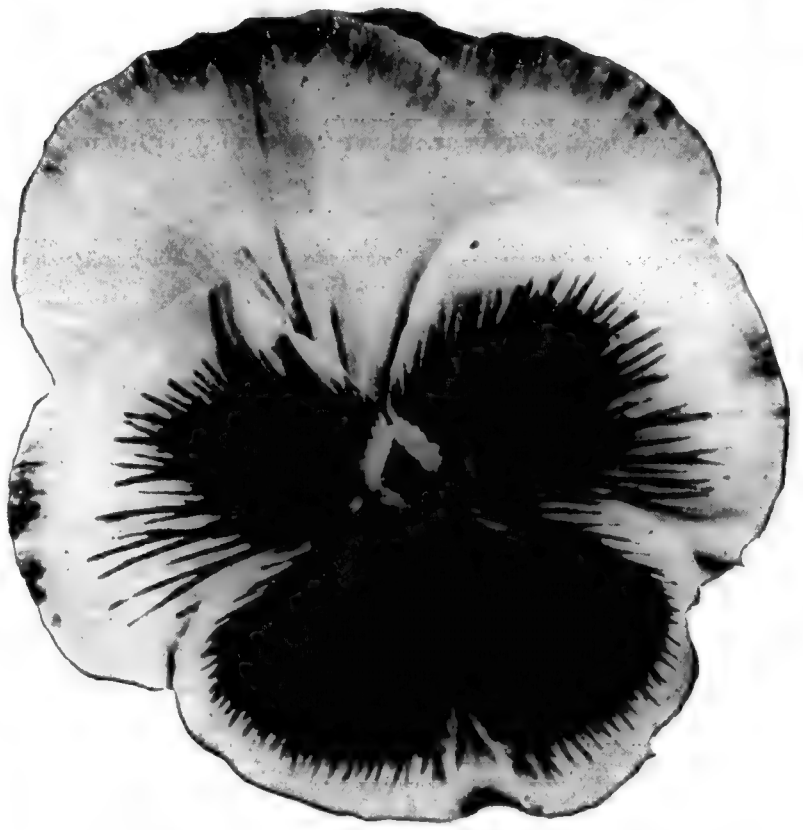
Metal Clasp Mailing Envelopes

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

Mention The Review when you write.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

Mention The Review when you write.



Bermuda Lilies

EXTRA PLUMP BULBS

	Per 100	Per 1000
Lilium Harrisii, 5/7	$5.00	$45.00
Lilium Harrisii, 7/9	9.50	85.00
White Roman, extra early, 11/12 ctms	2.25	20.00
White Roman, extra early, 12/15 ctms	2.75	24.50
White Roman, extra early, 13/15 ctms	3.00	28.50
Paper White Grandiflora	1.25	9.00

WM. ELLIOTT & SONS

42 Vesey St., NEW YORK, N. Y.

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

Premium American Pansy Seed

NEW CROP NOW READY

Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ⅛-oz. $1.25; ¼-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; ⅛-oz. 70c; ¼-oz. $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; ⅛-oz. 50c; ¼-oz. 75c; oz. $2.75.

How to Grow Pansies, with price list of 100 varieties and mixtures, sent free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, BARABOO, WIS.

Mention The Review when you write.

on a great many fields. There will not be over two-thirds of an average crop of sets in this valley."

DUTCH BULBS.

On the Noordam, from Rotterdam, reaching New York July 27, there were the following consignments:

Amermann & Patterson	18
Maltus & Ware	6

There were nineteen cases of Dutch bulbs, consigned to Maltus & Ware, on the Sloterdyk, which reached New York July 25.

HARRISII BULBS.

On the steamer from Bermuda which arrived at New York July 25 there were the following consignments of bulbs:

Consignee—	Cases.
Henderson, P. & Co.	15
Morris Express Co.	1
Outerbridge, A. E.	151
Pierson, F. R. Co.	46
Maltus & Ware	41
To Order	310
Total	564

THE SITUATION IN NEBRASKA.

The present is the critical time in the Nebraska seed-growing sections. The crops did not enter the critical period in any too favorable condition, but within the last few days there have been reports of good showers that have helped considerably. Writing at Waterloo, July 27, J. C. Robinson said:

"It is very dry in the seed-growing districts of Nebraska. We have not had a really good, soaking rain all spring. Crops are standing it remarkably well, but corn is just ready to tassel and set ears, and if we do not have rain soon the crop will be very short. Fairly good rains have recently occurred in the northern part of the state, but the central and southern parts are dry. Vine crops are standing up well, but would do better with some moisture. The next two weeks are the critical ones, and much depends on the weather during this time."

CRITICISM OF FRENCH BULBS.

Consular Agent Francis M. Mansfield, of Toulon, France, furnishes the following information in reply to complaints which have appeared in American horticultural journals that some inferior narcissus and hyacinth bulbs have been exported from the Toulon district:

No criticism is justified of the products of this part of France, obtained through responsible firms, or of those growers who bring scientific methods to bear in their culture. Whatever unsound stock may go out must be through the small and irresponsible farmers, and the reputable growers and shippers with whom I have talked on this matter say they positively refuse to sell damaged or unsound stock to these small factors, believing that if such should be put on the market and proved faulty, as it obviously would be, it would injure the great industry of Ollioules and Hyeres, which have a reputation for bulbs of the highest quality. Such damaged or unsound stock is burned or otherwise destroyed by the growers and shippers who have their best interests and that of the region at heart, the irresponsible middleman not even being thought of as a possible customer.

Unsound stock comes from three different causes: (1) From damaged stock, bruised or cut or rotted by damp; (2 and 3) from two well-known maladies, one resembling an interior rot of an enigmatic origin, and the other—seemingly attacking only the hyacinth—a tiny nematode which insinuates itself into the heart of the bulb through a hole which it makes at the base. These maladies are well known and recognized by experts, but to the non-expert it is conceivable that their presence might well be overlooked and possibly ignored by a careless shipper.

If this unsound stock were allowed to propagate in the United States, it might indeed be a serious matter, and the way to avoid it seems to be for buyers to deal only with known and responsible houses rather than to attempt to develop new sources of supply. The United States has the reputation of taking the best of the stock produced here and, incidentally, paying the highest prices, but buyers can only be assured

TO THE TRADE

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: **Beans**, Beets, Cabbages, **Carrots**, Kohl-Rabi, Leeks, Lettuces, **Onions**, **Peas**, **Radishes**, Spinach, Turnips, Swedes, **Asters**, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies**, Petunias, Phlox, Primulas, Scabious, **Stocks**, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds**, and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

ROSES Our Leading Specialty

Also Azaleas, Rhododendrons, Conifers, Fancy Clipped Boxwoods, Forest and Fruit Trees, Hedge Plants, Etc.

Ask for Wholesale Price Lists.

S. A. VOSTERS & SONS, RIEL, HOLLAND

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NEW FRENCH BABY RAMBLERS for florists' forcing. **Mrs. Taft** and **Rose Orleans**, bright pink flowers, healthy foliage, $20 for 50, $37.50 for 100 imported field-grown plants, f. o. b. N. Y.

Address AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis, Roses, pot-grown plants for forcing. Buxus, Conifers, Japanese Maples, Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Write for prices.

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold SEED

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

MEXICAN JUMPING BEANS

Great attraction for the show window, and big sellers. $5.00 per 1000; 60c per 100; postpaid.

J. A. McDOWELL, Apartado 167, Mexico City, Mex.

BULBS Of "WORTH WHILE" Quality

ARRIVING SOON **White Roman Hyacinths**

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case	$2.75	$24.50
13 to 15 ctms., 1600 to a case	3.00	28.00

Narcissus PAPER WHITE GRANDIFLORA

"Giants," 1000 to a case	1.15	10.00
"Fancy," 1250 to a case	1.00	8.50

Freesia Refracta Alba

"Jumbo," French grown	1.50	12 00
"Mammoth," French grown	.85	7.50
Ready Now—Lilium Formosum, 7 to 9 inch	8.00	70.00
Lilium Harrisii, 7 to 9 inch	9.50	85.00

Winterson's Seed Store, 45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.

LILIUM HARRISII

Now Ready For Delivery

Our first consignments have just reached us, and our advance orders are all filled. In view of the fact that crop is shorter than last year, we advise those who have not already ordered to lose no time doing so. Last year we were not able to meet the demand for our selected Harrisii on late orders. At present we have a good supply, and will be able to take care of early orders; but there should be no delay in ordering, as there is sure to be a scarcity of good stock, especially in the large sizes. We offer selected stock of the original true Harrisii for early forcing, grown from the original true stock—splendid stock for early forcing, for which purpose Harrisii is so valuable. Our stock is not picked up indiscriminately from different sources, but is grown from one stock, and will be found very superior to the ordinary Harrisii usually offered, both in regard to freedom from disease and purity, and not the late type now so often furnished.

6 to 7-inch bulbs, 350 to the case, $17.50 per case; less quantities, $ 6.00 per 100.
7 to 9-inch bulbs, 200 to the case, 16.00 per case; less quantities, 10.00 per 100.
9 to 11-inch bulbs, 100 to the case, 20.00 per case; less quantities, 25.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

PRIMULA
Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.
See plant adv. under classified.
J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 126 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now

BOUND BROOK, NEW JERSEY

Always mention the Florists' Review when writing advertisers.

Lilium Harrisii

NOW READY

Extra select, 5-7, 7-9, 9-11.

Paper Whites, Romans and Freesias due middle of this month.
Write for special prices on above.

CURRIE BROS. CO., Seedsmen and Florists, **Milwaukee, Wis.**

Mention The Review when you write.

Golden Spur - -	**$ 9.80**
Emperor - - - -	**10.00**
La Reine - - -	**5.90**
Cottage Maid - -	**6.90**

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

H. N. BRUNS
Lily of the Valley
1407-11 West Madison St., Chicago

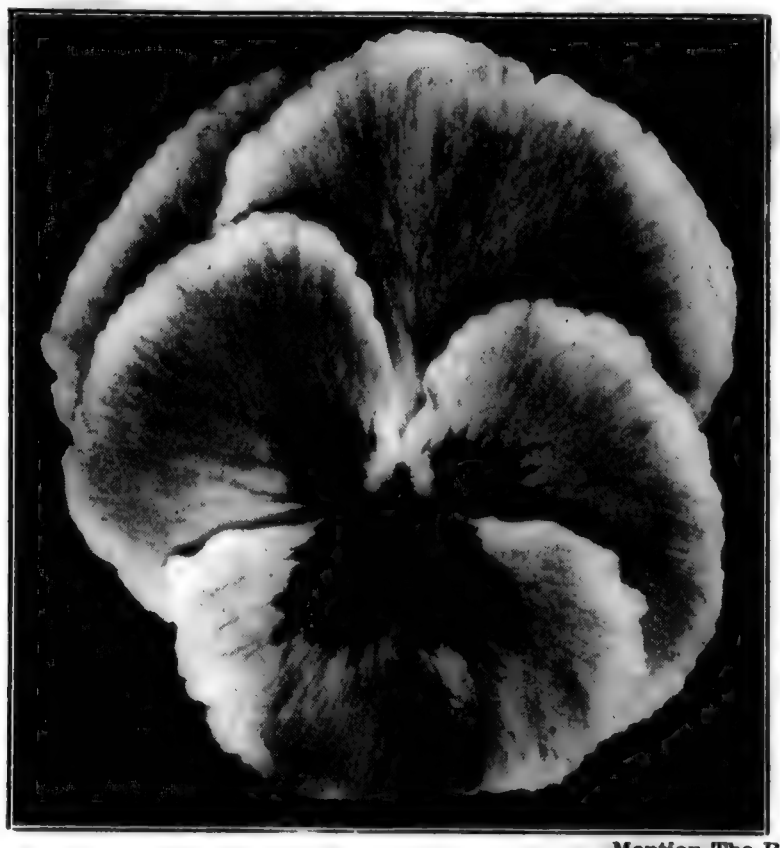
PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

SLUIS SEED STORE, 544 W. 63rd St., CHICAGO

Send for our new and complete Spring 1910 Catalogue.
Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York



Stokes' Standard Seeds

The following choice selection of pansy seed is made for the requirements of the most critical.

Stokes' Standard Pansy Seed. Price, Trd. Pkt. (2000 seeds), 50c; ⅛ oz., 75c; ½ oz., $2.75; 1 oz., $5.00; ¼ lb., $20.00.

Kingly Collection of Giant Pansies, mixed. Price, Trd. Pkt. (2000 seeds), 40c; ⅛ oz., 60c; ½ oz., $1.85; 1 oz., $3.50; ¼ lb., $16.00.

	Trd. Pkt. 2000 Seeds	Oz.
Belgian Striped	$0.20	$0.75
Emperor William, ultramarine blue	.20	.75
Striped and Mottled, large flowered	.20	.75
Peacock, ultramarine blue, deep claret and white	.20	.75
Red Riding Hood, red, free bloomer	.20	.75
French Large Flowering, finest mixed	.20	.75
Meteor (new), bright brown	.20	.75
Red Victoria (new), very fine	.20	.75
White, pure	.20	.75
Yellow, pure	.20	.75

Send for Our Wholesale Pansy and Bulb Catalogue

Stokes' Seed Store

219 Market Street, - Philadelphia, Pa.

Mention The Review when you write.

of this by drawing their supplies from houses of good repute.

The market price (between grower and exporter) of the competitive Roman White hyacinth bulb has just been fixed for the present season by the Growers' Syndicate at 68 francs ($13.12) per thousand of 1,050, the assortment to include the usual marketable sizes, from 4.7 to 5.9 inches. For extra sizes the members of the syndicate are at liberty to make their own prices.

THE SEASON AT ROCKY FORD.

The season at Rocky Ford, Colo., is early this year and melons now are ready for market in fair quantity. It will be remembered that the U. S. food and drugs bureau has ruled that Rocky Ford melons, to be sold under that name in interstate commerce, must actually be grown at Rocky Ford. H. D. Garwood, secretary of the Ebbert Seed Co., wrote July 28:

"We shipped to Colorado Springs yesterday the first Rocky Ford cantaloupes of the season; will make our second shipment today to Denver. These shipments break all former records for early shipments. The earliest shipment in the last five years was August 1, 1906. Indications are that the output for the season will be considerably lighter than usual, but quality never was better. General express shipments will begin August 6 to 8, car lot shipments about August 12."

BERMUDA ONION SEED.

Under date of July 11, Federico C. Varela sent from Teneriffe, in the Canary Islands, the following report of the year's crop of Bermuda onion seed:

"We have been considerably handicapped this year by most exceptionally rainless autumn and winter seasons. The persisting drought has checked from the outset the normal development of the plants, even where spring water is available, the flow being reduced to half of the usual. In numerous districts where water is collected in reservoirs during the rainy season the onion seed crop is a total failure through want of this precious liquid. With the absence

OURS IS A STRAIN OF

PANSY SEED

that will be sure to please you. We have made a special effort to secure the **BEST HOME GROWN** from Pansy Specialists, considering no expense and disregarding profits. Our aim is to please you and we know we can do it. It is a mixture consisting of the finest colors; the flowers are large and of good texture. Try us.

Price, trade pkt., 50c; ¼ oz., $1.50; 1 oz., $5.00.

SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

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Aster Seed

The quality of our product is unsurpassed. Look over our collection of cut Asters while at the Convention. Visit our Aster farm and see our crop growing.

VICK & HILL CO., P. O. Box 613 Rochester, N.Y.

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CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.

Seedsmen, 5 Union Street, BOSTON, MASS.

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MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/8 oz. $1.00, oz. $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN
342 West 14th Street
New York City

Giant PANSY Seed

The Kenilworth Strain

must not be compared with the flimsy Trimardeau; it is much larger and of good substance. The immense flowers of 3½ to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others. 1910 seed now ready, light, medium or dark mixture, 2000 seeds, 50c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00; 1 lb., $50.00.

Also the following colors of the **KENILWORTH STRAIN:** Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple Black, Masterpiece, Red, Bronze, Dark Blue and Light Blue Shades. Trade pkt., 25c; any 5 for $1.00; 12 pkts., 1 of each variety, $2.25.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy Seed I will send free 1000 seeds of Rainbow; and with other amounts in like proportion.

CHAS. FROST
Kenilworth
N. J.

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask for it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

JUST RECEIVED
New crop of finest strain of Cyclamen Persicum Giganteum.

"Berglinden Strain"

(Cannot be equaled in this country.)	100 Seeds	1000 Seeds
Mont Blanc, pure white	$0.60	$5.00
Atropurpureum	.60	5.00
Superbum, white with dark eye	.60	5.00
Roseum, Rosa V. Marienthal	.60	5.00
Salmoneum	.60	5.00
Lilacinum, beautiful lilac	.60	5.00
Rococo, extra large fringed	.75	6.00

Also all other flower seeds for florists.

"BUDS" 76 Barclay Street, NEW YORK, N. Y.
CARL R. GLOECKNER, Pres.

Mention The Review when you write.

Gladioli

As good as any and better than many.

E. E. STEWART
Rives Junction, Mich.

Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
73 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

Horseshoe Brand Products

are procured under strict supervision with regard to quality. They cost more than other brands and they sell for more money, but not for more than they are worth. A cheaper cow is simply less valuable—she will produce less milk; but a cheap bulb often produces an ugly flower and an ugly flower has no value at all.

A good grower can't afford to buy cheap bulbs, much less an amateur, so buy good bulbs, no matter whom you buy of. Horseshoe Brand Bulbs are good bulbs, having the best average of any brand known. Write for prices.

RALPH M. WARD & CO.
12 West Broadway
NEW YORK

Not How Cheap But How Good

Cold Storage Giganteum for Xmas Flowering on Hand.

Mention The Review when you write.

Thorburn's Bulbs

Lilium Harrisii

HIGH GRADE STOCK

5 to 7, 6 to 7, 7 to 9, 9 to 11, at popular prices.

—Inquiries solicited.—

J. M. Thorburn & Co.
33 Barclay Street, NEW YORK
Mention The Review when you write.

LILIES

We are filling orders for Harrisii and can supply

5-7 at $45.00 per 1000
6-7 at 65.00 " "
7-9 at 85.00 " "
Quality the best.

ALSO COLD STORAGE GIGANTEUM
See our new Catalogue, just mailed

Yuess Gardens Company, Bulb Merchants
NEWBURGH, N. Y.

Mention The Review when you write.

Seasonable Seeds

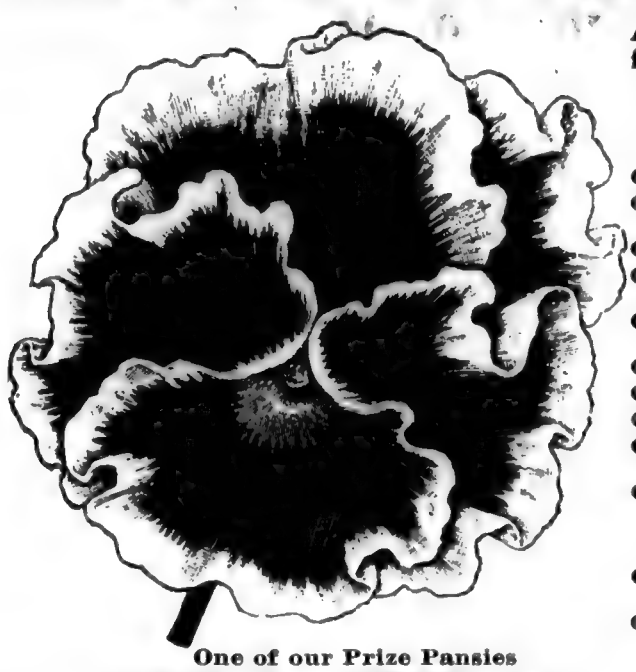
For Summer Sowing

All the leading kinds.

James Vick's Sons
SEEDSMEN
ROCHESTER, N. Y.

Mention The Review when you write.

Johnson's PRIZE WINNER PANSIES



One of our Prize Pansies

Are Produced by the Most Eminent Pansy Specialists of Europe and famous for their Giant Size, Heavy Texture and wide range of Magnificent Colors.

We offer seeds of this unrivaled strain as follows: Per 1000 seeds, 30c; 2000 seeds, 50c; 5000 seeds, $1.00; per ¼ oz., $1.25; per oz., $5.00.

	Per large trade pkt. (2000 seeds)	Per oz.
Giant Adonis, beautiful light blue,	$0.25	$1.50
Giant Prince Bismarck, beautiful shade of brown	.25	1.50
Giant Striped	.25	1.50
Giant Peacock, ultramarine blue, claret and white, extra	.40	3.00
Giant Emperor William, the best blue	.25	1.25
Giant Black	.25	1.25
Giant White, with dark eye	.25	1.50
Giant Trimardeau, choice mixed,	.25	1.00
Giant Fire King, golden yellow, upper petals purple	.25	1.50
Giant Mme. Perret, a magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	.40	2.50
Giant Lord Beaconsfield, purple, white petals	.25	1.50
Giant Yellow, with dark eye, fine,	.25	1.50
Bugnot's Superb Blotched	$0.40	$4.00
Cassier's Giant Five Blotched,	.40	.50
Masterpiece, a magnificent variety with curled petals and many rich colors	.40	3.50
Giant Orchid-flowered (new), beautiful rare shades.	.50	4.00
Giant Odier, extra large, blotched, rich colors	.40	3.00
Imperial German mixed, a rich strain	.40	3.00
Giant Parisian, brilliant colors, mostly five blotched, fine	.30	1.75
Giant Dark Blue	.25	1.50
Giant Snowflake, pure white, extra	.30	2.00
Giant Hortensia (new), red shades.	.30	2.00
Giant President Carnot, large white with violet blotches	.25	1.50

SEND FOR OUR COMPLETE WHOLESALE LIST OF PANSIES

JOHNSON SEED CO., 217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

of rain and the adverse atmospheric conditions prevailing throughout the season, disease has made an appearance in the onion fields. There are few large or small onion seed plantations free from it. I have detected three different diseases—one caused by the larvæ of a fly setting on the seed-bearing heads, another caused by a fungus growing within the stalk, and the third attacking the roots.

"The cloudy weather at present, when many hours of glorious sunshine are needed for the seeds to mature, will surely delay the crop, of which please take note.

"Taking everything into account, I consider that the average yield for the White Crystal Wax, and the White Bermuda, will not exceed sixteen to seventeen pounds of seed for every 100 pounds of onions planted. It may yet be less if disease continues spreading havoc in our poor fields. As regards the Red Bermuda, it is a more serious matter. I reckon that sixty-five to seventy per cent of this year's crop is irretrievably lost."

SAMPLES OF SEEDS.

Following its annual practice, the Treasury Department has issued the following instructions, dated July 25, to customs officials:

At the request of the Secretary of Agriculture, it is directed that during the fiscal year ending June 30, 1911, 2-ounce samples of all importations of 100 pounds or more of grass, clover, and forage-plant seeds be prepared at the earliest practicable date after entry and forwarded to the seed laboratory, Department of Agriculture, Washington, D. C., labeled with the names and addresses of consignors and consignees, name of seed as given in the invoice, and quantity of the consignment.

IN OKLAHOMA.

Harris Bros., boomers of Oklahoma, are responsible for the following report, dated July 29:

"The month ends with crop conditions excellent. Wheat and oats threshing is completed. Wheat runs from twenty-five to thirty bushels to the acre and oats around fifty bushels. All indications point to corn making fifty bushels to the acre or better. Early corn is made and the crop assured. Rain just at this time would benefit the late corn, although it is not suffering and is maturing satisfactorily. Cotton promises a big yield."

SEED PANSY SEED

Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter. My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824. **RICKARDS BROS., Props.**

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy **NEW YORK CITY**

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

Mention The Review when you write.

IMPORTS.

The imports of seeds through the port of New York for the week ending July 23 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Canary	100	$ 524	Grass	43	$ 224
Cardamom	1	35	Millet	3,717	9,555
Castor	3,396	15,038	Poppy	100	655
Fennel	1	16	Other		2,792

In the same period the imports of bulbs, trees and plants were valued at $3,551.

CLARK'S LONG AUTO TRIP.

C. S. Clark, grower of seed corns at Wakeman, O., wrote The Review, July 30:

"I have just returned from a 2,000-mile automobile trip through the east, and returned home via Canada, without a mishap of any kind. I found the

PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., $2.00 per 100.

CYCLAMEN GIGANTEUM Very extra fine 4-inch, ready for 5 or 6-inch pots, $10.00 per 100.

CINERARIAS Large flowering, dwarf; 2-in., $2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

PRIMULA OBCONICA, new giants, 1500 seeds, 50c.

CALCEOLARIA, dwarf giant, spotted, pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50; 2½ oz. for $5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every $1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

corn crop, in which I am most interested, from ten days to two weeks late, and a poor crop prospect. Our own contracted crops here in Ohio are at least two weeks late, and a poor stand, due to the cold weather of May and the fore part of June. Many fields had to be replanted and some crops were entirely lost. From the middle of June to July 10 we had splendid corn weather, and if we can get some rain from now on, with a late fall, we can make a fair showing on our contract orders."

RAILROAD GARDENERS.

The fourth annual meeting of the American Association of Railroad Gardeners will be called at Crawford hotel, Boston, September 5. An interesting three-days' program has been arranged, and while the membership is limited to those connected with the gardening department of American railroads, the meetings are open, and the program is so broad as to be of interest to all the gardening fraternity.

One feature of the work is to place competent men in vacancies and on new work, and it will be of advantage to any who desire to take up this class of gardening to get in touch with the secretary, J. S. Butterfield, Lee's Summit, Mo.

DETROIT.

The Market.

Business has been far better than might be expected at this time of the year. Of course the most of it is funeral work, but an occasional wedding order creeps in to change the regular routine of work. The greatest difficulty is in getting flowers with which to fill the orders.

Club Meeting.

The meeting August 1 was held in what will undoubtedly be the regular meeting place of the club, in the basement of 112 Farmer street.

Officers for the ensuing year were elected, as follows: President, George E. Browne; vice-president, Herman Knope; secretary, H. Schroeter; treasurer, Robert Rahaley; librarian, Harry Pickworth. Six ballots for president were taken and J. F. Sullivan elected, but he respectfully but firmly declined.

Vice-president-elect N. Knope invited the club to hold the next meeting at Breitmeyer's Mack avenue greenhouses, where he is in charge. The date of meeting was changed from Monday, September 5, to August 29.

A long letter was read from President Charles H. Plumb, who is now in Europe. State Vice-president Bloy again urged all members to attend the convention. Mr. Bloy announced that the Detroit delegation will leave for Rochester Monday, August 15, at 5 p. m. on the D. & B. line steamer. All out-of-town florists who can conveniently do so are invited to join the Detroit party. Notify Mr. Bloy, so that he can secure berths on the boat.

George Stevens, of Walkerville, was elected a member. H. S.

Conneaut, O.—The flower store of H. G. Gray was purchased by L. A. Eaton, and not by the Misses Evans, as previously reported. Besides the store at 190 Main street, Mr. Eaton has greenhouses at 123 Center street.



Stops bruising of foliage

Doubles your crops!

SKINNER SYSTEM OF IRRIGATION



Send Postal for our 6 Free Booklets on Irrigation.

The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

SEND FOR OUR 6 FREE BOOKLETS ON IRRIGATION

The Skinner Irrigation Co.

DEPT. H TROY, OHIO

Mention The Review when you write.

Vegetable Forcing.

ASHTABULA GROWERS.

Reports from the large vegetable growing district at Ashtabula, O., are of an encouraging character. The greenhouses are still shipping some tomatoes, but cukes are the principal crop at present. Several growers report the season so far as highly satisfactory, considering the long, expensive, cold winter and spring.

There are a number of large growers near Ashtabula, and among them are the Griswold Greenhouse Co., Jos. Rice, manager; R. W. Griswold, Dunbar & Hopkins, Sherman H. Luce, Gallop Bros., Fishel & Willis, Ashtabula Greenhouse Co. and Adams & Sons. E. A. Dunbar is sales manager of the Ashtabula Lettuce Growers' Association. Besides lettuce, cukes and tomatoes, radishes and rhubarb are also grown.

STRIPED CUCUMBER BEETLES.

Will you please let me know how I can get rid of the small beetles, a sample of which I am sending to you? They are on my cucumber vines. I applied slaked lime, but it does not seem to keep them off. They are small bugs, about one-eighth of an inch long, and are black, with yellow stripes. Also, will you give me the name of some good, reliable house where I can get some hardy plant seed? L. S.

The pests are the common melon or cucumber beetles. They are usually kept in check by dusting the young plants with air-slaked lime, putting a liberal handful around each hill, on the ground, and renewing it after each rain. If it is thrown forcibly, much of the dust will collect on the leaves, which makes it unpleasant for the beetles and they prefer to eat somewhere else.

They can be poisoned by using Paris green or arsenate of lead, but Paris green will injure the leaves if made too strong. Arsenate of lead is better, as it sticks to the foliage longer and does not injure the tender leaves.

Any of the seedsmen who advertise in The Review are reliable and should be able to furnish good seed of best varieties. H. G.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

Leipsic, O.—The Leipsic Floral Co., Edward Point, manager, has recently completed a new house which will be used for lettuce.

Pittsburg, Kan.—The Steinhauser Florist and Nursery Co. is erecting three houses 27x200 and a fourth house 32x116.



H. H

88 Rochester Aven
1801 Dean Street,

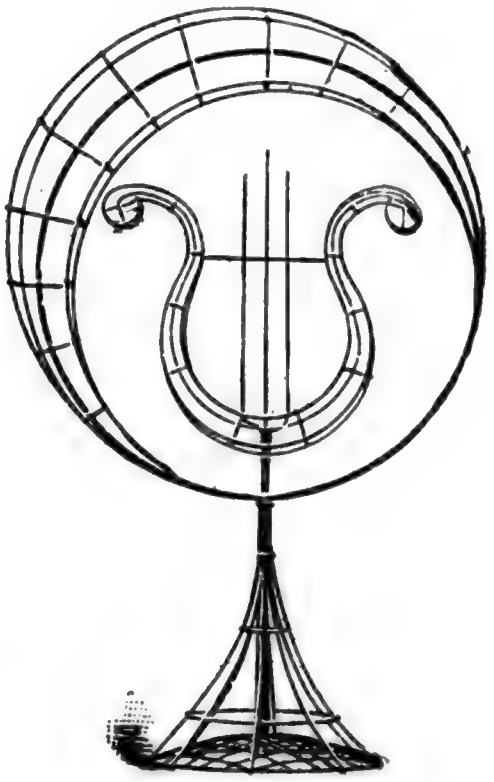
Manufacturer of and Dealer in **WIRE D**

Wire Designs of all descriptions always in stock, or made
TERMS: Strictly Cash. Tr

Shipping direction

Broken Column

18 in.	15c
24 in.	20c
30 in.	25c
36 in.	30c
42 in.	50c
48 in.	65c



Broken Wheel

On Stand		On	
15 in.	25c	15 in.	
18 in.	35c	18 in.	
21 in.	50c	21 in.	
24 in.	60c	24 in.	

Crosses

24 in.	
27 in.	
30 in.	
33 in.	
36 in.	

Crosses, Standing

Measure of Cross only

16 in.	
24 in.	
30 in.	
36 in.	
42 in.	

Chair

Arm

12 in.	
24 in.	
27 in.	
33 in.	
36 in.	

Casket Top

6 ft. 3 in.	
Extension to fit any casket	

Clocks

30 in.	
36 in.	
42 in.	
48 in.	

Crescents

16 in.	
18 in.	
20 in.	
24 in.	

Easel

16 in.	
21 in.	
24 in.	
27 in.	
30 in.	
36 in.	

Fire Hat

No. 1, small	
No. 2, medium	
No. 3, large	

Arch and Bible

24 in.	35c
30 in.	50c
36 in.	75c

Bibles

Open Book

16 in.	20c
20 in.	25c
24 in.	35c

Baskets, Hanging

Fancy Top

6 in.	7c
7 in.	8c
8 in.	9c
10 in.	10c
12 in.	15c

Crescent, Circled and Lyre

24 in.	$0.50
27 in.	.75
30 in.	1.00

Crescent and Star

16 in.	15c
18 in.	20c
21 in.	25c
24 in.	30c
27 in.	40c
30 in.	50c

Bouquets

Measure does not include handle

Single		Double	
12 in.	3c	12 in.	5c
16 in.	4c	16 in.	8c
20 in.	6c	20 in.	10c
24 in.	8c	24 in.	15c

ENNEY

BLISHED 1881
lephone 2457 Bedford

Brooklyn, N. Y.

GNS AND SPHAGNUM

est notice, such as **Society Emblems, Trade Marks, Badges, Animals, Vehicles, etc.**
nvince you. **Reference:** Any florist in Greater New York.

with order to insure prompt delivery

Gates Ajar

.....35c
.....50c
.....65c
.....85c

Harp, Standing

Measure does not include Base

.....30c
.....35c
.....50c

Hearts

Open

..... 8c — 18 in.....10c
.....10c — 21 in.....15c
.....15c — 24 in.....20c

Hearts, Standing

Measure of Heart only

.....20c
.....25c
.....35c

Horseshoes

.....10c
.....15c
.....20c
.....25c

Lyre, Standing

Measure of Lyre only

.....30c
.....35c
.....50c

Masonic

Flat — Standing

Measure does not include base

.....15c — 18 in.....25c
.....22c — 21 in.....35c
.....35c — 24 in.....50c

Shields

Flat — Standing

.....15c — 18 in.....20c
.....20c — 21 in.....30c
.....25c — 24 in.....40c

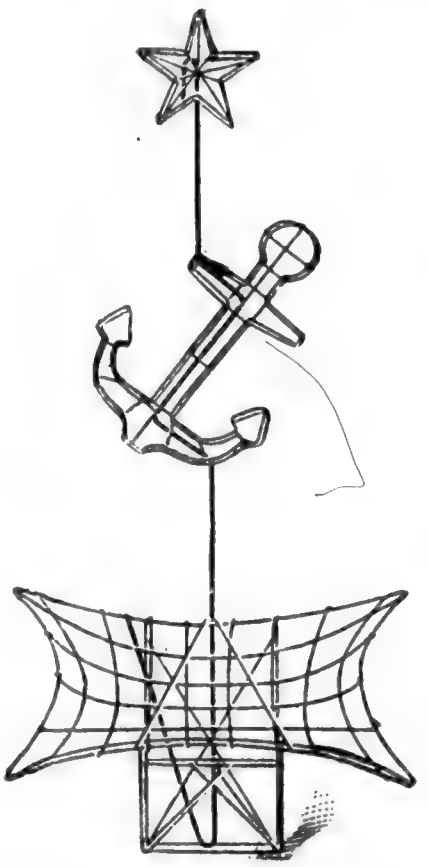
Stands

stands are made so florists can stand their own designs

..... 7c each; $0.75 per doz.
..... 9c each; 1.00 per doz.
.....10c each; 1.20 per doz.
.....13c each; 1.50 per doz.
.....15c each; 1.80 per doz.

Pillows

12 in..... 6c
16 in..... 8c
22 in.....10c
27 in.....15c
30 in.....20c
36 in.....30c



Pillow with Two Designs

Size of Pillow, 22 in.....25c

Pillow with Design

Size of Pillow, 22 in.....20c

Star

Flat — Standing

18 in..... 8c — 18 in.....20c
21 in.....10c — 20 in.....25c
24 in.....15c — 24 in.....30c

Triangle

16 in..... 8c
18 in.....10c
21 in.....12c

Wreaths, Victor's

18 in.....10c
21 in.....15c
24 in.....20c
27 in.....25c

Wreaths

To 18 in..... 5c
20 in..... 8c
24 in.....10c
27 in.....15c

Wreaths, Standing

Measure of Wreath only

12 in.....10c
14 in.....15c
18 in.....20c
20 in.....25c
24 in.....30c
27 in.....40c
30 in.....50c

Wreaths, Crescent

12 in..... 5c
15 in..... 8c
18 in.....10c
21 in.....13c
24 in.....15c

Florists' Wire, 12 lbs.

Stone		Cut in boxes 12 or 18 inches	
No. 19	$0.55	No. 19	$0.80
No. 20	.60	No. 20	.85
No. 21	.65	No. 21	.90
No. 22	.70	No. 22	1.00
No. 23	.75	No. 23	1.10
No. 24	.80	No. 24	1.15
No. 25	.85	No. 25	1.20
No. 26	.90	No. 26	1.35
No. 30	1.05	No. 30	1.75
No. 33	1.15	No. 33	2.05

Sphagnum Moss

5 bbl. bale.....$1.50
Extra large..... 2.00

Tin Foil

Per 100 lbs.....$9.00
Per 25 lbs.....10c a lb.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade — **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street — **Cable Address: ALEXCONNELL** — **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn — New Jersey — New York — Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2846 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St., • ALBANY, N. Y.

Wm. L. Rock Flower Co.

Rock's Flowers Kansas City

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.
Late with Thos. Young, Jr.
36 E. 28th Street
Near Madison Ave.
NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

ST. LOUIS, MO.
R. J. WINDLER
2300 South Grand Ave.
Long Distance Phone
Personal Attention
Immediate Deliveries

CINCINNATI.

The Market.

Business is satisfactory for this season of the year. The supply of flowers is not large and nearly all are quickly taken up by the buyers. The prices, although some have been shaded, run as a whole about the same as at the last writing.

The request for roses equals the supply. American Beauties, owing no doubt to their comparatively good quality, are insufficient to fill orders. Gladioli and asters are more plentiful; in fact, the poorer grades of the former show a tendency to accumulate. Hardy hydrangeas have been good stock all week. Excellent Easter lilies and some speciosums are offered. The supply of nymphæas equals the demand. Enough decorative greens are on hand to meet all requests.

Various Notes.

A meeting of the Florists' Society will be held on Monday evening, August 8.

The following Cincinnatians intend to go to the S. A. F. convention at Rochester: Mr. and Mrs. J. A. Peterson and Roger Peterson, Mr. and Mrs. L. H. Kyrk, Mr. and Mrs. Otto Walke, C. E. Critchell, Albert Sunderbruch, H. Greensmith, Roy Murphy, Al. Heckman, Frank Westrich, and the Misses Edith Kyrk and Laura Pfeiffer.

The Miami Floral Co., of Dayton, is

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:
Aldine 880, Aldine 881, Aldine 882

Palmer's

Flowers of Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

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Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026, 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens
Artistic Florists and Decorators
Phone Main 1665, 1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER
138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

Seattle and Coast
Orders Carefully Filled
Graff's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
833 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.
14th and H Streets
Blackistone
Also 1601 Eutaw Place, Baltimore, Md.
J. Dan Blackistone

FLOWERS DELIVERED ON ALL *Ocean Steamers*



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

CLEVELAND
..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ
44 Randolph St., CHICAGO
Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
C. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 325 St. Catherine Street, West

shipping excellent Easter lilies to C. E. Critchell. The latter has also received a shipment of supplies, ribbons and chiffons from the east.

Weiland & Olinger are installing automatic stokers at the greenhouse plant. In addition to this, the heating apparatus in the houses is being thoroughly overhauled. When these improvements are completed Mr. Olinger says he will have the heating system in such shape that he will be able easily to keep up the required temperature even in the coldest and severest weather.

Max Rudolph is working up a strong case of hay fever for an excuse to go to the lakes. Gus Adrian, as soon as he finishes rebuilding, Mr. Rudolph and William Murphy will go to The Snows. They expect to leave about August 12. Later William Gear and C. E. Critchell will stop at the camp.

Ray Murphy, Ed Dellar and Charles Witterstaetter are visiting Lee Witterstaetter at Charleston, W. Va. The last named is a member of the baseball team representing that town.

Will and Ed Schumann have dissolved partnership. The latter and their brother-in-law will now run the establishment. The former has purchased the remaining houses at Huntsman's and will rebuild them on his own place, adjoining his father's.

Joseph Mannders, who has been camping on the Miami, tells a story of a large snake he killed. If it were not for the fact that Joe has never

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

George A. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

fallen off the water wagon we would have a hard time believing him.

E. G. Gillett has arrived home from Traverse City. He is displaying a lovely coat of tan.

Mr. and Mrs. Julius Baer and family are at Elkhart Lake, Wis.

C. E. Hawkins, the green goods man, of Leesburg, Fla., is visiting Thomas Windram. Last week Mr. Windram and a party of friends spent several days fishing at Carrolton, Ky.

William Gear is spending his Sundays fishing on the Big Miami. So far no big one has broken away.

Henry Schwarz, of Norwood, is rebuilding part of his plant.

C. E. Critchell is starting a campaign to get all the retailers into the Florists' Society. So far he has been quite successful.

Advices from Knightstown, Ind., state that B. F. Hensley has completed his two new houses and has planted them. He has also substituted steam for hot water in his heating system.

Mr. Dillhof, representing Schloss Bros., of New York, was a recent caller. C. H. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Kaiser d. Gr.	New York	Bremen	Aug. 9
Cymric	Boston	Liverpool	Aug. 9
Mongolia	San Fr'sco	Hongkong	Aug. 9
Hamburg	New York	Genoa	Aug. 9
Mauretania	New York	Liverpool	Aug. 10
Oceanic	New York	S'hampton	Aug. 10
P. Lincoln	New York	Hamburg	Aug. 10
Bellerophon	Seattle	Manila	Aug. 10
Barbarossa	New York	Bremen	Aug. 11
La Bretagne	New York	Havre	Aug. 11
Tunisian	Montreal	Liverpool	Aug. 12
Emp. of Ireland	Montreal	Liverpool	Aug. 12
Celtic	New York	Liverpool	Aug. 13
New York	New York	S'hampton	Aug. 13
Furnessia	New York	Glasgow	Aug. 13
Friesland	Philadelphia	Liverpool	Aug. 13
Lapland	New York	Antwerp	Aug. 13
Amerika	New York	Hamburg	Aug. 13
Canada	Montreal	Liverpool	Aug. 13
Pretorian	Montreal	Glasgow	Aug. 13
Corinthian	Montreal	Havre	Aug. 13
Sado Maru	Seattle	Yokohama	Aug. 13
P. Irene	New York	Genoa	Aug. 13
Washington	New York	Bremen	Aug. 16
Saxonia	Boston	Liverpool	Aug. 16
Tenyo Maru	San Fr'sco	Hongkong	Aug. 16
Lustiania	New York	Liverpool	Aug. 17
Majestic	New York	S'hampton	Aug. 17
Kumeric	Seattle	Manila	Aug. 17
Waldersee	New York	Hamburg	Aug. 18
La Provence	New York	Havre	Aug. 18
L. Manitoba	Montreal	Liverpool	Aug. 18
Menominee	Philadelphia	Antwerp	Aug. 19
Victorian	Montreal	Liverpool	Aug. 19
Carmania	New York	Liverpool	Aug. 20
Cedric	New York	Liverpool	Aug. 20
St. Paul	New York	S'hampton	Aug. 20
Columbia	New York	Glasgow	Aug. 20
Kroonland	New York	Antwerp	Aug. 20
Cincinnati	New York	Hamburg	Aug. 20
Megantic	Montreal	Liverpool	Aug. 20
Oruba	New York	Jamaica	Aug. 20
K. Luise	New York	Genoa	Aug. 20
Zeeland	Boston	Liverpool	Aug. 23
Cecilie	New York	Bremen	Aug. 23
Korea	San Fr'sco	Manila	Aug. 23
Campania	New York	Liverpool	Aug. 24
Adriatic	New York	S'hampton	Aug. 24
Bremen	New York	Bremen	Aug. 25
La Touraine	New York	Havre	Aug. 25
Carpathia	New York	Naples	Aug. 25
Emp. of Britain	Montreal	Liverpool	Aug. 26
Corsican	Montreal	Liverpool	Aug. 26
Arabic	New York	Liverpool	Aug. 27

John King Duvall

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna

FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

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Anderson, S. C.—Anderson Floral Co.
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" " —Fiedler & Co., A. G.
Battle Creek, Mich.—Fisher Co., H. A.
Boston, Mass.—Galvin, Inc., T. F.
" " —Hoffman, S.
" " —Newman & Sons
Brooklyn, N. Y.—Masur, S.
" " —Wilson, R. G.
Buffalo, N. Y.—Anderson, S. A.
" " —Palmer & Son, W. J.
Chicago—Lubliner & Trinz
" —Smyth, W. J.
" —Weiland, John
" —Wittbold Co., Geo.
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Cleveland, O.—Cleveland Cut Flower Co.
" " —Gasser Co., J. M.
" " —Knoble Bros.
Columbus, O.—Livingston Seed Co.
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Dayton, O.—Advance Floral Co.
" —Heiss Co.
Denver, Colo.—Park Floral Co.
Des Moines, Iowa.—Iowa Floral Co.
Detroit, Mich.—Breitmeyer's Sons
" " —Schroeter, B.
Evanston, Ill.—Weiland, John
Ft. Worth, Tex.—Drumm Seed & Floral Co.
Freeport, Ill.—Freeport Floral Co.
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Grand Rapids, Mich.—Smith, Henry
Harrisburg, Pa.—Kepner, J. A.
Hartford, Conn.—Coombs, John
Helena, Mont.—State Nursery Co.
Indianapolis, Ind.—Bertermann Bros. Co.
Kalamazoo, Mich.—Fisher Co., H. A.
Kansas City, Mo.—Kellogg, Geo. M.
" " " —Murray, Samuel
" " " —Rock Flower Co.
Lincoln, Neb.—Chapin Bros.
" —Frey, C. H.
Los Angeles, Cal.—Wolfskill, J. W.
Louisville, Ky.—Schulz, Jacob
Milwaukee, Wis.—Pollworth Co.
Minneapolis, Minn.—Minneapolis Floral Co.
" " —Swanson's
Mitchell, S. D.—Newburys, The
Montgomery, Ala.—Rosemont Gardens
Montreal, Can.—Hall & Robinson
" " —McKenna & Son
New Orleans, La.—Virgin, U. J.
New York City—Bowe, M. A.
" " " —Bunyard Floral Co., A. T.
" " " —Clarke's Sons, David
" " " —Dards, Chas. A.
" " " —Duer, John King
" " " —McConnell, Alex
" " " —Myer
" " " —Sharkey, John F.
Omaha, Neb.—Hess & Swoboda
" " —Stewart, S. B.
Philadelphia, Pa.—Ehret, Fred
" " —Fox, Chas. Henry
Pittsburg, Pa.—Smith Co., A. W.
Portland, Ore.—Clarke Bros.
Providence, R. I.—Johnston & Co., T. J.
St. Louis, Mo.—Badaracco, Teresa
" " " —Beneke, J. J.
" " " —Weber, F. H.
" " " —Windler, R. J.
" " " —Young & Sons Co.
St. Paul, Minn.—Holm & Olson, Inc.
" " " —May & Co., L. L.
" " " —Swanson, A. S.
San Antonio, Tex.—Baker, Geo. C.
Scranton, Pa.—Schultheis, E. D.
Seattle, Wash.—Graff's Flower Shop
" " —Hollywood Gardens
South Bend, Ind.—Beyer Floral Co.
Spokane, Wash.—Spokane Florist Co.
Springfield, Ill.—Brown, A. C.
Terre Haute, Ind.—Heinl & Son, Jno. G.
Toledo, O.—Heinl, Geo. A.
Topeka, Kan.—Hollcraft, Mrs. M. E.
Toronto, Can.—Dunlop, John H.
Washington, D. C.—Blackistone, Z. D.
" " —Gude Bros. Co.
Wellesley, Mass.—Tailby & Son
Wilkes-Barre, Pa.—Marvin, Ira G.

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THE Review surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. Stokesberry, Leetonia, O.

SHALL do no more advertising this season; we are buried with orders. Shall be very glad to remember The Review again next season.—Sterling Emery Wheel Mfg. Co., Tiffin, O.

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PACIFIC COAST.

Los Angeles, Cal.—The park commission has presented to the budget committee a request for an appropriation of $337,065 for carrying on the work of the city park department during the ensuing year. It is the intention to use $167,065 of this sum for improvements, including the erection of a $30,000 conservatory in Eastlake park.

PORTLAND, ORE.

The Market.

Business for the last fortnight has been unusually dull, but this is the natural sequence of conditions that are expected at this particular season. The weather has been quite hot and dry and therefore the forces are busy keeping field stock going. Filling of the carnation benches is rapidly going on, causing a scarcity of cut flowers.

Auratums and rubrums are in normal supply. Asters are showing better quality. Sweet peas are a drug on the market. Roses are of fair quality. Palms and ferns are moving slowly; yet the quality is up to the standard.

Various Notes.

The annual convention of the A. O. H. was held here last week and the members were lavishly entertained by the Commercial Club. The color scheme of the decorations was white and green, with a central arrangement of an Irish harp, done in appropriate colors.

N. B. Healy, of the Routledge Seed & Floral Co., is enjoying a vacation of several weeks.

Mr. and Mrs. A. J. Clarke are spending some time in California, combining business with pleasure.

Felix Verhoeven has returned from an extended trip abroad and will hereafter devote his entire time to the real estate business at Forest Grove.

E. R. Chappell is spending two weeks' vacation in Canada, in search of a much needed rest.

Tom Lake, of Max M. Smith's, spends all his leisure time yachting. Recently he was capsized on the Columbia river, with a party of friends, and except for his quick and energetic efforts the party would have been drowned.

John Willius, of Danville, Ill., stopped here a few days to call on the local florists. E. R. C.

SAN FRANCISCO.

The Market.

The weather has turned still cooler and wearing an overcoat is almost compulsory, both in the morning and evening. This is not exactly what we expect at this time, but it is a welcome relief to the public and it is favorable both to the grower and to the retailer in the handling of stock. There has been quite a perceptible improvement in the quality of flowers for some time, and the cooler weather admits of better color and stiffer stems.

Business in a general way shows some improvement, and the opening of the schools and the returning of the town folks from various outings is a great help to the florist. The prices of stock, although still well down on the card, show symptoms of climbing. Still, it is hard to see what will justify much advance in the face of the fact that asters are commencing to be brought into town in good quantities and mums are only a few weeks distant. Roses are good, considering the season, and the retailers have had no difficulty in filling orders with fair stock.

Sweet peas are a thing of the past and the public is tiring of them. Dahlias and gladioli are in good quantity and quality and move nicely. Amaryllis have come into market and form an agreeable change. Orchids are not in excessive supply and are quickly bought up. From present indications, we may expect a fair autumn season, which will soon be upon us.

Various Notes.

C. P. Braslan has returned from his European trip.

About 400 florists and their wives and sweethearts attended the outing at Camp Taylor, July 24. It was originally intended to hold the picnic at Santa Cruz, but the committee changed in favor of the other locality.

The Pacific Floral Co., of Berkeley, is erecting a plant house, 20x75 feet, in the rear of its University avenue store.

H. Plath, of Ocean View, is erecting a large barn and wagon shed, these improvements being necessary in his rapidly increasing business.

Within the last month three retail flower stores have gone out of business in San Francisco. They were small con-

CALLAS Free from disease, carefully selected sand grown bulbs.

We have the best lot of Callas grown in California this year.

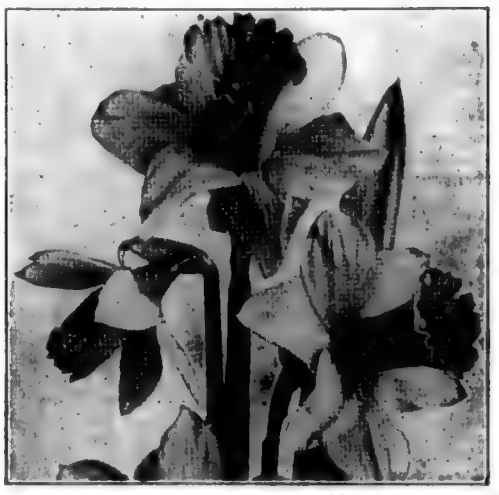
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Fine Marylands.
Beauties, Valley and All Summer Stock.
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Wholesale Cut Flower Prices.

Philadelphia, August 3, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	2.00
" Medium	1.00 to 1.50
" Short	.75
	Per 100
The Killarneys, My Maryland, Select	$ 5.00 to $ 6.00
" " Ordinary	3.00 to 4.00
Bride, Maid, Select	4.00 to 5.00
" " Ordinary	2.00 to 3.00
Kaiserin, Select	5.00 to 6.00
" Ordinary	3.00 to 4.00
Carnations, Select	1.50 to 2.00
" Ordinary	1.00
Easter Lilies, per doz., $1.25	8.00
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	50.00
" " sprays	35.00 to 50.00
" Sprengeri, "	35.00 to 50.00
Smilax	12.50 to 15.00
Valley	2.00 to 4.00
Cattleyas, per doz., $6.00	
Gardenias, Fancy, doz. $1.00 to	1.50
Sweet Peas	.40 to .50
Dagger Ferns, per 1000, $1.00	
Candytuft, bunch, $0.10 to	.15
Pyrethrum, bunch, .10 to	.15
Double Petunia	.50
Water Lilies, Fancy	3.00 to 4.00
Gladioli America	4.00 to 5.00
" Assorted	2.00 to 3.00
Asters, Fancy	1.50 to 2.00
" Ordinary	.75 to 1.00
Hydrangeas	4.00 to 5.00
Tuberoses	4.00 to 5.00
Shasta Daisies	1.00

cerns, all located in the outside residence districts, and had been established but a short time. G.

THOSE S. A. F. AMENDMENTS.

[Continued from page 15.]

person expected to devote any great amount of time to its work and should be placed in position so that he would be dependent for reappointment on the directors, who are closely associated with him and have a thorough knowledge as to the quality of his work. It seems to the writer that it should be the policy of the society to get the services of the best man obtainable and to keep him in office continuously. A new man in the secretary's office cannot possibly pick up all the details and be in position to give the society the best work of which he is capable, until he has had one or more years' experience. There are also many times when, if he carries out his duties with sole reference to the best interests of the society, he must offend some of the members. If he is subject to reëlection by popular vote, the temptation to the average man will be to let the interests of the society "go hang" when it is a case of securing the support of a possibly influential man for his reëlection, as against making that same man an active worker against him. It would seem a reasonable proposition that the best service from a secretary will be secured by removing any temptation for him to mix up in politics or identify himself with political factions, which will certainly be the case if the office continues to be an elective one and the incumbent wishes to hold it for any length of time.

The president is frequently a new man, who has had no service on the executive board and is entirely unfamiliar with the working machinery of the society, and he is compelled to rely largely on the knowledge and experience of the secretary, and both are handicapped when the secretary is a new man and lacking in experience. A good secretary is like certain spirituous liquors; if not compelled to constantly play politics, he is sure to steadily grow better with age. I speak at the present time from personal experience, knowing how much (although I have seen four years' service on the executive board) I was compelled to rely on the thorough knowledge of the society's conditions possessed by Mr. Stewart, not only by reason of his great ability, but also through his long service. The contrast was impressed upon me most forcibly when recently I came to fill the position of secretary under President Traendly and to realize how my lack of experience in the details of the office made me less helpful to President Traendly and less useful to the society.

The amendment to Article 5 is with the intent of giving the society the privilege of saying when it shall meet, as well as where. Under the present conditions, no matter how necessary it might be for the interests of the society to change the date of the meeting for even one week, it could not be done unless a formal notice to change the by-laws had been gotten up some months in advance and all the rest of the red tape had been gone through with. The argument has been advanced that we ought not to make this change because it has always been the other way. This seems to me about as poor an argument, either for or against any proposition, as one could possibly bring up. I cannot see why we may not as safely trust ourselves, when we are assembled in annual convention, to decide what time we shall meet as to decide where we shall meet. There will be nothing to prevent our continuing to meet at the same time in August as heretofore unless the majority of the society should wish to meet at another time, and whenever the majority of the society wishes to change the date it certainly seems that we should give ourselves the privilege of doing so.

The last amendment contemplates the changing of the fee for life membership from $25 to $50. This has been repeatedly thrashed out and voted down, but it still seems to me that $25 is an absurdly small fee for life membership and I feel quite confident, in looking over the present list of life members, that there are but few of them who would not have taken the life membership just as willingly at a $50 fee as at a $25 one.

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" Extra	3.00 to 6.00
" No. 1	1.00 to 3.00
" No. 2	.50 to 1.00
Bride and Maid, Specials	2.00 to 4.00
" " Extra	1.00 to 2.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Kaiserin	1.00 to 4.00
Killarney	.50 to 4.00
My Maryland	.50 to 4.00
Orchids	25.00 to 50.00
Carnations, Common	.25 to .50
" Select and Fancy	.75 to 1.50
Asters	.50 to 3.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	3.00 to 4.00
Lily of the Valley	1.00 to 2.00
Sweet Peas, per dozen bunches	10c to 25c
Daisies	.50 to 1.00
Gladioli	.50 to 1.00
Hydrangeas	bunch, 25c to 50c

Boston, August 3, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00
" " Seconds	1.00
Chatenay	1.00 to 4.00
Killarney	1.00 to 4.00
White Killarney	1.00 to 4.00
Carnots	1.00 to 6.00
My Maryland	1.00 to 4.00
Carnations, Special	1.50 to 2.00
" Select	1.00
" Ordinary	.50 to .75
Cattleyas	25.00 to 30.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.15 to .30
Lilium Longiflorum	6.00 to 8.00
Gardenias	3.00 to 4.00
Callas	6.00 to 8.00
Stocks	1.00 to 2.00
Gladioli, large varieties	3.00 to 6.00
Gypsophila	15c per bunch
Sweet Sultan	25c per bunch
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Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.
Mention The Review when you write.

C. BONNET G. H. BLAKE
BONNET & BLAKE
Wholesale Florists
130 Livingston St., BROOKLYN, N. Y.
TELEPHONES, 1293 and 1294 MAIN
Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

Kessler Bros.
52 W. 28th Street
NEW YORK
The plantsmen of New York. Everything for the retail florist.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Detroit, August 3, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Asters	1.50 to 3.00
Sweet Peas	.25 to .50
Snapdragon	4.00 to 8.00
Peonies	4.00 to 8.00
Daisies	1.00 to 1.50
Asparagus Plumosus, sprays	3.00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax per doz., $1.80	
Adiantum	1.50
Leucothoe $7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns $1.25 per 1000	

Buffalo, August 3, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
" " " No. 1	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 8.00
Maryland	3.00 to 6.00
Carnations	.75 to 2.00
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorums	8.00 to 12.00
Ferns per 1000, $1.50	
Galax per 1000, 1.50	
Daisies	.50 to 1.00
Sweet Peas 3c-5c per bunch	
Gladioli	2.00 to 4.00

RUSSIN & HANFLING
OFFICE AND SALESROOM
114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
☞Our Specialties, Wheat Sheaves and Baskets.

ROSENS
48 W. 29th St., NEW YORK
Telephone 1757 Mad. Sq.
All the latest novelties in Florists' Supplies.
Lowest Prices. Selected Goods.
Some choice bargains. Write me and I will tell you all about them.

UNITED STATES CUT FLOWER CO.
Wholesale Florists
ELMIRA, NEW YORK
Mention The Review when you write

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.
Mention The Review when you write.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock
We have what you want when you want it
29 Willoughby St., Brooklyn, N. Y.
TEL. 4501 MAIN
Mention The Review when you write.

A. L. Young & Co. Wholesale Florists
54 West 28th St., NEW YORK
Tel. 3559 Madison Square. Consignments of Choice Cut Flowers Solicited. Prompt payments.
Mention The Review when you write.

George Saltford
WHOLESALE FLORIST
New York City
We have room for a few more good growers. Prompt payments and top prices.
Mention The Review when you write.

Percy Jones

60 Wabash Avenue, Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, August 3, 1910.

	Per doz.	
Beauty, long stems	$3.00 to	$4.00
" 30-in. "		2.50
" 24-in. "		2.00
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	.50 to	.75
	Per 100	
Killarney, Specials		$ 8.00
" Firsts	$ 5.00 to	6.00
" Seconds	3.00 to	4.00
White Killarney, Specials		8.00
" " Firsts	5.00 to	6.00
" " Seconds	3.00 to	4.00
Bridesmaid, Specials		6.00
" Firsts	4.00 to	5.00
" Short		3.00
Bride, Specials		6.00
" Firsts	4.00 to	5.00
" Short		3.00
Richmond, Specials		6.00
" Firsts	4.00 to	5.00
" Seconds		3.00
Kaiserin, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
My Maryland, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Mrs. Jardine, Specials		6.00
" Firsts	4.00 to	5.00
" Seconds		3.00
Uncle John, Specials		6.00
" " Firsts	4.00 to	5.00
" " Short		3.00
Cardinal	4.00 to	8.00
Carnations, Ordinary	1.00 to	1.50
" Fancy	2.00 to	3.00
Asters	1.00 to	4.00
" Indoor	5 00 to	6.00
Chrysanthemums, doz., $1.50 to $2.50		
Daisies	.75 to	1.00
Valley	3.00 to	4.00
Cattleyas, per doz., $6.00		
Easter Lilies, " 1.50		
Auratum Lilies, " 1.50		
Gladioli, " .35 to .75		
Coreopsis	.50 to	.75
Gaillardia	.75 to	1.00
Water Lilies		1.00
Feverfew, per bunch, .25 to .35		
Asparagus, strings	50.00 to	75.00
" sprays, bunch, 35c-75c		
" Sprengeri " 25c-35c		
Ferns, per 1000, $1.50		
Galax, per 1000, 1.25		.15
Adiantum	.75 to	1.50
Farleyense	8.00 to	12.00
Smilax, per doz., $1.50 to $2.00		

J. L. Dillon

WHOLESALE FLORIST

Bloomsburg, - - Pa.

Mention The Review when you write.

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... WHOLESALE GROWER of CUT FLOWERS

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Hoerber Brothers

Wholesale growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 8284 Central

Mention The Review when you write

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

WEILAND & RISCH

WHOLESALE GROWERS and SHIPPERS

SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES

59 WABASH AVE. CHICAGO

PHONE CENTRAL 879

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The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 108 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

YOU Will find all the best offers all the time in the Review's Classified Advs.

WILLIAM MURPHY, WHOLESALE COMMISSION FLORIST
311 Main Street, L. D. Phone Main 980, CINCINNATI, OHIO

Roses, Carnations, Lilies, Gladioli, Tuberoses, Asters and all other Cut Flowers in Season.

Fancy Eastern Ferns, $1.25 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, $1.50 per doz. Leucothoe Sprays, 50c per 100. Sphagnum Moss, $1.00 per bale; 10 bales, $9.00. Green Sheet Moss, $1.00 per bale. Cut Sprengeri and Plumosus, and all other greens in season.

CONSIGNMENTS SOLICITED. Wire Work for Florists. Write Me for Special Quotations on Large Orders.
Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, August 3, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 6.00
" " No. 1	$ 2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	1.00 to 2.00
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.15 to .25
Gladioli	3.00 to 4.00
Cornflowers	.15 to .25
Daisies	.50 to 1.00
Asters	1.00 to 3.00

Pittsburg, August 3, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 8.00
Killarney	3.00 to 8.00
White Killarney	3.00 to 8.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations	1.00 to 1.50
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	10.00
Sweet Peas	.25 to .50
Daisies	1.00
Gladioli	3.00 to 6.00
Asters	.50 to 2.00

Milwaukee, August 3, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 6.00
Richmond	3.00 to 6.00
Killarney	3.00 to 8.00
Perle	2.00 to 4.00
Carnations, Fancy	2.00 to 3.00
Valley	3.00 to 4.00
Asparagus Plumosus, strings	50.00
" " sprays	3.00 to 4.00
" Sprengeri	2.00 to 3.00
Adiantum	1.50
Lilies per doz., $1.25	8.00 to 10.00
Ferns per 1000, 1.50	
Sweet Peas	.25 to .50
Snapdragon	2.00 to 4.00
Gladioli	5.00 to 6.00
Asters	1.00 to 2.00

Cincinnati, August 3, 1910.

	Per 100
Beauty, Extra	$15.00 to $20.00
" No. 1	10.00 to 15.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Richmond	2.00 to 4.00
Carnations	1.00 to 2.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	8.00 to 10.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Sweet Peas	.15 to .25
Gladioli	4.00 to 6.00

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

Krick's Florist Novelties



Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.
Mention The Review when you write.

PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
Phone Main 584. 316 Walnut St., Cincinnati, O.
Mention The Review when you write.

Welland & Ollnger

128 E. Third St., CINCINNATI, OHIO
Wholesale Growers and Shippers of Cut Flowers
Greenhouses, NEW CASTLE, IND.
Mention The Review when you write.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.
PITTSBURG FLORISTS' EXCHANGE
15 Diamond Sq., PITTSBURG, PA.
Mention The Review when you write.

Superior Wire Work
Send for Catalogue
ALL CUT FLOWERS IN SEASON
E. G. GILLETT
131 E. 3rd Street, CINCINNATI, OHIO
Mention The Review when you write.

ROSES AND CARNATIONS
FANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY
Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974
Mention The Review when you write.

WE have been well pleased with our advertisement in The Review and think it is the best advertising medium in the trade.—J. D. Thompson Carnation Co., Joliet, Ill.

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF
Wire Work, Hanging Baskets, Willow Baskets, Sheet Moss, Fadeless and Natural, Hardy Cut Ferns, Always on Hand.

Write for our new price list
THE BARTELDES SEED CO.
DENVER, COLO.
Mention The Review when you write.

Cut Flowers Plants
THE PIKES PEAK FLORAL CO.
Colorado Springs, Colo.
Mention The Review when you write.

Rice Brothers
115 N. 6th Street, MINNEAPOLIS, MINN.
WHOLESALE FLORISTS AND SUPPLIES
CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.
Write for quotations on large quantities
Mention The Review when you write.

THE REGAN PRINTING HOUSE
LARGE RUNS OF
Catalogues Our Specialty Get our figure
83-91 Plymouth Place, CHICAGO
Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS
and Florists' supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.
Mention The Review when you write.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

APPLE AND PEACH TREES
Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.
W. T. MITCHELL & SON., Beverly, Ohio
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.: Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

THE death of Henry J. Bowden, Rochester, N. Y., is recorded in this week's obituary column.

THIS week's obituary column contains a report of the death of George H. Sheppard, a nurseryman of Lamonte, Mo.

E. Y. TEAS & SON, Centerville, Ind., say that "the season has been awfully, terribly dry," and that growth of nursery stock is deficient.

JAMES A. LAKE, manager for the Huntington Beach Nursery Co., at Huntington Beach, Cal., is making a three months' trip, in company with his wife, to Guernsey, England, Mr. Lake's former home. They will also call at Paris, France, and visit the different countries in the British isles.

THE offices of the Elliott Nursery Co., in Pittsburg, Pa., were entered on the night of July 22 by burglars, who exploded the safe and secured $200 in cash, two gold watches and $8 in stamps. The burglary was not discovered till the following morning, when J. W. Elliott, president of the company, found the safe in ruins.

STUMPP & WALTER CO., New York, were sustained July 15 by the board of general appraisers in their protest that Abies Nordmanniana is dutiable at $1 per thousand, plus fifteen per cent ad valorem, as evergreen seedlings, instead of twenty-five per cent ad valorem as nursery stock, as classified. This was a hold-over protest made under the tariff law of 1897, which was superseded a year ago by the present law.

TREE BLEEDING.

Enclosed are three leaves from one of my shade trees. Can you tell me what to do for it? The sap is running out in all the different large joint places. I covered it with a heavy coat of whitewash, but it does not help. I do not like to lose the tree and would be glad to hear of some remedy.

G. A. B.

Examine the various joints and see if they show any signs of being cracked. If they do, it will be necessary to bolt the limbs together, afterwards brushing coal tar over the cracks to keep out water. If there are no apparent cracks or openings, take a brush or rough piece of cloth to remove the moisture and then apply a good dressing of coal tar to the part from which moisture appears to be exuding.

Coal tar is an excellent cleanser and keeps water out better than any of the

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

PEONIES
To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, $5 00 per 100, $40.00 per 1000. This assortment will please. Cash with order.
E. Y. TEAS & SON, Centerville, Ind.
Mention The Review when you write.

I Offer For Fall....
5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.
Also my usual assortment of Evergreens, Shrubs Shade Trees, etc.
HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910
A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.
CHAS. BLACK, - Hightstown, N. J.
Mention The Review when you write.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write

PEONIES
Our seventeenth year. 15 acres.
Write for List today.
GILBERT H. WILD, Peony Grower Sarcoxie, Mo.
Mention The Review when you write.

PEONIES
Best cut flower varieties grown.
First Prize White.....$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100
Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

PEONIES
Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

WHOLESALE PRICE LIST

California Privet

IS OUR SPECIALTY

We have over 50 acres of 1, 2 and 3-year-old plants. Our 3-year-old Privet is the finest we ever had; they have been transplanted once and cut back twice, and have from 10 to 20 branches each, making a close hedge at once. We will fill any order for these plants at the following prices: **$4.00 per 100, $35.00 per 1000.** Cash with order; packing free.

Our 2-year-old plants are very fine, running from 2½ to 3 feet, 8 to 12 branches, and were cut back last fall. We have about 12 acres of this grade growing on leased land; we have been notified to move it off this fall, therefore it must be sold. These 2-year-old plants we will sell for **$3.00 per 100, $25.00 per 1000.** Packing free. Strictly cash with order to persons unknown to us. Samples sent on request. All shipments are made in close cases and all orders, large or small, get the very best attention.

Our 1-year-old plants are very fine and will run over 18 inches, well branched. We will sell this grade for **$1.50 per 100; $12.00 per 1000;** 500 at above rates. Packing free; cash with order.

We can supply Privet cuttings in any quantity from 2-year-old plants, 7 to 8 inches, at **$1.00 per 1000.** Packing free; cash with order.

We have a large number of **trimmed specimens** on hand **in all shapes and sizes.** Very handsome; some measure 4 feet in diameter and stand 3 to 4 feet high, and are clipped monthly. These plants have been transplanted several times and have enormous bunches of fibrous roots. Prices on application.

Our stock is all inspected and shipped under certificate granted by the State Board of Agriculture.

JOHN BENNETT

THE PRIVET MAN

Hillside Nurseries, Atlantic Highlands, N. J.

Long Distance Phone 60 J, Atlantic Highlands

Mention The Review when you write

paints. Any time you have cracks in a tree, clean out the old, decaying bark or wood, scrub out clean and then pour in a good supply of coal tar, sufficient to fill up any cavities. Coal tar should also be used as a dressing over wounds caused by the removal of limbs from your trees. C.

EVILS OF THE REPLACE POLICY.

[A paper read by J. R. Mayhew, of Waxahachie, Tex., before the American Association of Nurserymen at the Denver convention, continued from the Review of July 28.]

After reviewing the reason for taking up the question of policy in replacing stock at less than full price, Mr. Mayhew continued:

The Best Business Asset.

But why should there be so much effort on the part of a few for reform along this line? Let us look into some of its baneful results. The greatest asset you can possess in business is the confidence of your patrons, and any policy that tends to destroy that confidence rather than stimulate it, is an evil. The policy of replace at less than full value has left in the minds of patrons an impression that nursery stock is of questionable value, that the cost of production is so low that nurserymen can afford to guarantee customers against loss occasioned by neglect, ignorance, droughts, freezes, etc.; that the nurserymen could make money, in other words, if the half price should apply rather than the price catalogued, for most retailers have tied on to the policy of replace at half price.

Why does this create in the mind of

Field-Grown Carnation Plants

Ready about August 15th.

These plants are strong and healthy, and by the 10th, or middle of August will be in **excellent** condition for benching. All orders will be filled strictly in rotation and will give satisfaction.

		Per 100	1000
4000	**Beacon**	$7.00	$60.00
4000	**White Enchantress**	7.00	60.00
5000	**Enchantress**	6.00	50.00
6000	**White Perfection**	6.00	50.00
4000	**Rose-Pink Enchantress**	$6.00	$50.00
2000	**Victory**	6.00	50.00
2000	**Lady Bountiful**	6.00	50.00
2000	**Lawson-Enchantress**	6.00	50.00

SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

Mention The Review when you write.

EXTRA FINE ROSE STOCK

		Per 100	Per 1000
1000	3½-in. **Cardinal**	$10.00	$90.00
600	3½-in. **Perle**	7.50	70.00
2500	2½-in. **Richmond**	5.00	45.00
1000	2½-in. **Kaiserin**	3.00	25.00

MUMS

Only the following varieties on hand: Oct. Frost, Halliday, Roosevelt, Christmas, Eaton, Shrimpton, $2.50 per 100; $20.00 per 1000.

Pompons: Briola, Klondyke, Baby, Garza, Zenobia, Diana, $2.50 per 100; $20.00 per 1000.

Smilax, 3-in., $40.00 per 1000.

Sprengeri, 2-in., ready for shift, $25.00 per 1000.

POEHLMANN BROS. COMPANY, Morton Grove, Ill.

Mention The Review when you write.

Field Carnations

We have 25,000 fine, healthy, large plants of White Enchantress, R. P. Enchantress, Enchantress, W. Perfection, Victory and Red Fisher. Price, $60.00 per 1000.

FURROW & COMPANY

GUTHRIE, OKLA.

Mention The Review when you write.

BERBERRY

Snow Ball, Spiraea, and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

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Brides and Maids

2½-in., $2.50 per 100; $25.00 per 1000

Numerous other good sorts in prime stock

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

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THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

Rose Plants

		100	1000
2000	4-in. White Killarney	$12.00	$100.00
2000	3-in. White Killarney	10.00	90.00
1200	4-in. Richmond	6.00	50.00

Carnation Field Plants

$6.00 per 100

2000 White Perfection
1200 Lady Bountiful
400 White Lawson
1200 Enchantress
250 Sarah Hill
300 Georgia
500 Mrs. J. C. Vaughan
400 Lawson-Enchantress
350 O. P. Bassett
500 Robt Craig
1000 Beacon

Fine 3-in. **Sprengeri**, $4.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

Mention The Review when you write.

$6.00 per 100

CARNATIONS FROM FIELD

Strong, Healthy Stock, Ready Now

Winsor **Lawson**
Winona **Enchantress**
Afterglow

PITTSBURGH CUT FLOWER CO.

Crystal Farm, GIBSONIA, PA.

Mention The Review when you write.

ROSES

		100
500	**Beauties**, 2½-inch	$7.00
250	**Maryland**, 3-inch	6.00
150	**White Killarney**, 3-inch	9.00
100	**Richmond**, 3-inch	6.00

Subject to being unsold on receipt of order.

J. W. YOUNG, Germantown, Philadelphia, Pa.

Mention The Review when you write.

Pink Killarney

3-in., $6.00 per 100; $55.00 per 1000.

American Beauty, 3-in., $8.00 per 100; $75.00 per 1000.

American Beauty, 3½-in., $9.00 per 100.

Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000.

All fine stock. Cash with order, unle s known.

L. B. CODDINGTON, Murray Hill, N. J.

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a patron a question concerning the true worth of our product? Simply because he is of sane mind and recognizes that in no other line of business does this insane practice hold good. He knows he could not afford to sell a horse or cow for its true worth and guarantee said animal to live, or, in case of death, replace with one just as good at one-half the original price. The customer thinks, and being stimulated to judge us by this policy, arrives at the conclusion that we charged him too much in the first place, or that there is a "nigger in the wood-pile." Either suggestion tends to destroy confidence, the basis of satisfactory trade relations between the buyer and seller.

We, and not the customer, are responsible for the way he feels toward our business, for we have furnished fuel to feed his fire of prejudice, furnished this fuel without money and without price, and some of us wonder why there is this want of confidence. If we had spent a few moments considering the result of this practice, surely our conclusions would not have been different from the customer's.

[To be continued.]

PROVIDENCE.

The Market.

And now it's asters! They are coming in plentifully and the demand is satisfactory. Sweet peas are still popular, but the fancy ones are passing for the season. Carnations are off crop, but roses are in good form. There was an acceleration of business on Saturday, July 30, from the conducting of Carnation day for the benefit of Emily S. Chase Memorial Home at Oakland Beach, where children from this city are given fresh-air vacations during the summer.

Various Notes.

John Hays, of Henry A. Dreer, Inc., of Philadelphia, is with his family at Newport for the summer season.

Nathan D. Pierce, of the Norwood Greenhouses, has installed a new gasoline pump at his range, upon which he will depend for his water supply. The new apparatus is a powerful one and draws the water out of an artesian well ninety feet deep, carries it along the service for a distance of 300 feet and then lifts it up into a tank a distance of thirty-three feet. The capacity of the pump is fourteen gallons per minute. The installing of the new pump does away with the old windmill, which has been a familiar sight in that section for the last quarter of a century.

H. Howard Pepper, proprietor of the Melrose Rose Gardens, of this city, has been promoted from assistant secretary to assistant treasurer of the Industrial Trust Co.

J. A. Budlong & Son Co. is throwing out the carnations and replacing them with violets at the range at Auburn.

Charles Hunt is busy putting in new glass to replace that broken in his Burnside street houses in the heavy hail storm of several weeks ago.

W. H. Warburton, of Fall River, was in the city a few days ago purchasing supplies, in the absence of his father, C. Warburton, who has gone abroad.

John C. Caswell, with the W. E. Barrett Co., is on vacation for two weeks.

Johnston Bros. had several large pieces for the funeral of Rev. Henry W. Rugg, grand master of the Grand Commandery, Knights Templar of the United States, in this city last week.

John P. Hammond has been reappointed to a five-year term on the park commission of Newport by Acting Mayor William Shepley.

William E. Chappell had several

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Uncle John	$3.00	$25.00	Ivory	$3.00	$25.00
Perles, 3½-inch	4.00	35.00	Richmond	3.00	25.00

Chrysanthemum Plants

From 2½-inch pots.

WHITE	Per 100	YELLOW	Per 100
Estelle	$2.50	W. Bonnaffon	$2.50
Touset	2.50	Appleton	2.50
H. W. Buckbee	2.50	Bonnaffon	2.50

ASPARAGUS SPRENGERI, 2½-inch, $2.50 per 100.

Peter Reinberg 35 Randolph Street **Chicago**

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. . . FIELD GROWN . . .

DOROTHY GORDON CARNATION

NOW READY

Strong, Clean, Stocky Plants
$12 per 100, $100 per 1000

JOSEPH HEACOCK CO., Wyncote, Pa.

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CHRYSANTHEMUM PLANTS

From 2½-inch pots. IMMEDIATE DELIVERY.

WHITE	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost	$2.00	$15.00	Monrovia	$2.00	$15.00
White Cloud	2.00	15.00	Oct. Sunshine	2.00	15.00
Kalb	2.00	15.00	Appleton	2.00	15.00
			Halliday	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

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FIELD GROWN

SANGAMO PLANTS

NOW READY

Very strong, with 8 to 12 shoots, $12.00 per 100; $100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

funeral orders last week. One was a large broken pillar that stood nearly four feet in height.

Mr. and Mrs. Timothy L. O'Connor are on an automobile tour through the Berkshire mountains, in Massachusetts. They will return by way of the White mountains, in New Hampshire.

William Hay has commenced to glaze his large new houses at Oaklawn, which he recently built for roses.

The autumn exhibition by the Newport Horticultural Society will be held September 17 to 19, when palms, decorative plants, dahlias, cut flowers, etc., will be benched.

The partnership heretofore existing between Frank G. Smith and John W. Hall, of Warwick, under the name of the Frank G. Smith Forestry Co., has been dissolved by mutual consent and Mr. Hall is continuing the business.

Mr. Schneider, representing the Edwards Folding Box Co., of Philadelphia, was in the city last week.

Mrs. Mary A. Pierce, mother of Nathan D. Pierce, of the Norwood Greenhouses, celebrated her eightieth birthday at the home of her son at Norwood, July 23.

George Johnson & Son have commenced to tear down one of their greenhouses off Elmwood avenue, which they intend immediately to rebuild with a more modern one.

The final meeting of the creditors of F. L. Ziegler, of Newport, was held July 22, at the office of the referee in bankruptcy in this city, and the trustee's account was allowed and the trustee discharged.

William R. Bishop, the seed grower of Burlington, N. J., was a visitor among the trade here last week.

Joseph Reynolds, with T. J. Johnston & Co., who has been in the Rhode Island hospital since before Thanksgiving, on account of an attack of blood poisoning in his left hand, is out and about again, although not fully recovered.

The members of the Florists' and Gardeners' Club of Rhode Island are talking of holding a fishing party, similar to the one which proved so enjoyable and successful last summer.

W. S. Pino has received his first shipment of Easter lily bulbs for the season. W. H. M.

Bath, Me.—The new addition to Paul M. Olm's greenhouses is of iron-frame construction, with concrete foundations, and contains 10,000 square feet of glass, making a total of 25,000 feet of glass in the range. The new houses are for roses, carnations and chrysanthemums.

SEASONABLE STOCK

		Doz.	100
2½-in.	Boston (Aug.)		$ 4.50
4-in.	Boston	$2.00	15.00
5-in.	Boston	3.00	25.00
6-in.	Boston	5.00	40.00
2½-in.	Whitmani		5.00
4-in.	Whitmani	2.00	15.00
5-in.	Whitmani	3.00	25.00
2-in.	Asparagus Pl. Nanus		3.00
3-in.	Asparagus Pl. Nanus	1.00	7.00
4-in.	Asparagus Pl. Nanus	1.50	
2-in.	Asparagus Sprengeri		2.50
3-in.	Asparagus Sprengeri	1.00	6.00
4-in.	Asparagus Sprengeri	1.25	10.00
2-in.	Assorted Ferns for Dishes (Aug.)		3.00
2½-in.	Cocos Weddelliana	2.00	15.00
3-in.	Pandanus Veitchii	3.50	
2-in.	Cyclamen, 4 colors		3.50
3-in.	Cyclamen	1.00	7.00
4-in.	Cyclamen (Aug.)	2.00	15.00
2-in.	Chinese Primroses		3.00
3-in.	Obconica Primroses		7.00

		Doz.	100
2-in.	Celestial Peppers		$3.00
2-in.	Jerusalem Cherries		3.00
2½-in.	Poinsettias, per 1000, $45.00		5.00
2-in.	Smilax		2.00
		Each	Doz.
4-in.	Araucaria Excelsa, 2-3 tiers		$6.00
6-in.	Araucaria Glauca, 3-4 tiers	$1.75	
6-in.	Araucaria Compacta, 3-4 tiers	1.75	

PALMS

	Each
Kentia Forsteriana, single plants, 7-in., 6-7 leaves, 34-36-in	$3.50
Same, made up, 3 plants to pot, 32-34-in	3.00
Same, made up, 3 plants to pot, 36-40-in	4.00
Kentia Belmoreana, 7-in. pots, 6-7 leaves, 34-36-in	4.00
7-in. pots, 6-7 leaves, 28-30-in	3.00
6-in. pots, 5-6 leaves, 26-28-in	1.75
4-in. pots, per 100, $35.00	.35
2½-in. pots	10.00

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 PEORIA, ILL.

Mention The Review when you write.

MUMS For BENCHING

We have about 3000 fine young plants of the very best varieties for commercial growing. From 25 to 200 of a kind. We want to close these out, to make room for other stock. To move them quick we offer them at $15.00 per 1000; our selection from such varieties as Dolly Dimple, Patty, Merry Jane, Pres. Taft, Mrs. Kelley, Robt. Halliday, Monrovia, John Burton, Crocus, Minnie Bailey, Lynnwood Hall, and a few of the very best pompons. If you have a few feet of bench space to spare, it will pay you to plant some of these.

Will sell 250 at 1000 rate.

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

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Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of **Nephrolepis,** which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, $1.00 each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Elegantissima compacta. Bears the same relation to Elegantissima that Scottii does to Bostoniensis. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, $1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

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FIELD GROWN CARNATIONS

Strong, healthy plants, ready Aug. 15th.

	Per 100	Per 1000
Enchantress	$6.00	$55.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
White Perfection	6.00	55.00
Beacon	7.00	60.00
Harlowarden	6.00	55.00

BUTZ BROTHERS, New Castle, Pa.

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Come and See It at Rochester.

New Carnation

Christmas Cheer

It will pay the mortgage off your place; let us tell you.

HENRY EICHHOLZ, Waynesboro, Pa.

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Field Grown

Carnation Plants

	Per 100
Mrs. M. A. Patten	$6.00
Fair Maid	6.00
Enchantress	6.00
Viola Sinclair	6.00
Lawson	6.00
Maceo	6.00

Littlefield & Wyman

North Abington, Mass.

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FLORISTS' REVIEW

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TRADE LIST

Honeysuckle, Chinese variegated; strong plants, $1.50 per doz.

Crotons, 4-in. pots, $2.00 per doz.; from 3-in. pots, $1.50 per doz.

Begonia Vernon, in bloom, 3-in. pots, $5.00 100.

Clematis Paniculata, strong plants, $10.00 100.

Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.

Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; strong plants from 3-in. pots, $5.00 per 100.

Passiflora Coerulea, 3-in. pots, $5.00 per 100.

Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.

Salvia Bonfire, 3-in. pots, $3.00 per 100.

Plants from 2½-in. pots, $3.00 per 100: **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Klondyke, Lulu.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

WICHITA, KAN.

The Market.

W. H. Culp & Co. report that trade conditions in this locality shared with the rest of the country in the effects of the peculiar spring and early summer season. However, a general summing up shows that a good business was totaled for the season, with records broken for Easter, Mother's day and Memorial day.

Business carried up well through June, but the midsummer dullness is surely here now. There is nothing being done except occasional funeral work, and stock is none too plentiful or good for that.

The protracted dry spell, which remains unbroken, has nearly ruined the outdoor flower crops, such as asters, etc., as it seems impossible, even with continuous watering, to hold stock in a growing and flowering condition with temperatures running from 102 to 105 degrees every day for a week, with a strong wind blowing as if from a furnace and with the humidity as low as 22 at times. However, there is some prospect of a rain before long.

The general damage to crop conditions has been great. Corn and fruit have suffered to an almost incalculable degree.

NEW ORLEANS.

The Market.

For several weeks the weather has been quite rainy, cutting down the supply of flowers, though these, however, do not usually look extra bright here at this time of the year. Single tuberoses are now the most acceptable flowers for general work. Roses are badly burned by frequent showers and hot sunshine, and the aster crop has only a brief existence in this locality. Chrysanthemum plants alone seem to like the weather, and so far nothing has been reported against this important crop.

Various Notes.

At U. J. Virgin's it is noticed that the Ficus nitida is coming again into favor as a decorative plant. It was formerly used extensively, before the more graceful palms took the lead. In fact, it is a remarkably bright evergreen, standing any kind of abuse, and is well adapted for a background decoration, if nothing else. A lot of Areca lutescens, planted on benches in the greenhouse, look fine—far better, indeed, than the outdoor stock, as generally seen in this vicinity.

R. E. Simon, the new vice-president of the New Orleans Horticultural Society, has long been a member of the florists' trade and is now connected with the Metairie Ridge Nursery. He has had a wide experience and will be a valuable assistant to the new board. M. M. L.

West Grove, Pa.—D. H. Green has sold out to Allen R. Brown and removed to his old home at Boonsboro, Md.

Enosburg Falls, Vt.—While engaged recently in painting the greenhouses of J. H. Mears, Clarence Billado fell through one of the roofs, receiving some bad cuts in one of his arms.

LEADER IN OUR SPECIALTY— **The Araucaria**

Leader in FERNS
150,000 in all sizes and varieties now ready

Leader in AZALEA INDICA



Leader in BEGONIA
Gloire de Lorraine
PALMS, Etc.

Leader in PRICES

Lead you into WEALTH

Godfrey Aschmann's Song

TUNE—JOHN BROWN'S BODY

In the early morning's sunlight upon the sea I go
To search the lands of Europe for the finest plants that grow.
I only buy the very best, those only you must know
Are good enough for me.

In the towns of little Belgium there are Araucarias fair,
And Azaleas with their promise of enchanting beauty rare.
I mean to beat the world with my shipment over there,
Just good enough for me.

I leave at home in my own house the loveliest Ferns on earth,
And mean to match them with tall Palms of quite transcendent worth.
My Cyclamen and Primroses I've tended from their birth—
All good enough for me.

When I come home I want you all to come and see my show,
The sight of my Lorraines will set your heart and eyes aglow;
Their health and beauty, bloom and leaf—then only will you know
What's good enough for me.

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1.50, $2.00 to $2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, 2x2 ft. crown, $8.00 per pair.

Sago Palms, ready now, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 18c to 20c.

Ferns, 6000 now ready. Nephrolepis Whitmani, Boston, Scottii and Scholzeli, 4-in., 25c; 5, 5½ to 6-in., 30c, 35c, 40c to 50c.

Ferns for dishes, big assortment, 2½-in. pots, $3.00 per 100.

Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink), 4-in., 25c. **Lonsdale**, 3-in. pots, 20c.

Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

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FERNS in FLATS

Extra fine in the leading varieties.

Your selection at $2.00 per flat; $21.50 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

Decorative Plants

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated, in pots. For hotels, etc.; fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.
Abies Kosteri, in pot, $1.50 and $2.00 each.
Boxwood, perfect, globular, fine, 35c, 50c, 75c and $1.00 each.
Rubbers, single and combinations, 8 to 9-in., from $1.50 to $4.00 each; 6-in., $6.00 per doz.
Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.
Araucaria glauca and **robusta,** $1.25 to $2.00 each.
Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.
Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.
Pandanus Veitchii, 5-in., 75c; 5½-in., $1.00 each; 6-in., $1.25; 7-in., $1.50 and $2.00 each.
Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1.50; $18.00 per doz.
Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.
Raphis humilis, 7 and 8-in. pots, $2.00 to $4.00 each.
Raphis flabelliformis, 7 and 8-in. pots, $3.00 to $6.00 each.
Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from $1.00 to $3.00 each.
Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 per doz.
Golden Leaf Privet, fine plants, 4½-in. pots, doz., $3.00; $25.00 per 100.
Schoelzeli and **Piersoni Ferns,** well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.
Boston, Whitmani and **Scottii,** from 6-in. pans, doz., $4.00.
Euonymus, variegated and green, 7 and 8-in. pots, nicely shaped, per pair, $1.50, $2.00.
Tradescantia hanging baskets, $1.00 each.
Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3.00 and $4.00.
Gardenia Veitchii, fine bushy plants, from 5½-in. pots, well branched, the kind for planting out, $15.00 per 100.
Pandanus Sanderi plants from 50c to $2.00 each.
Chrysanths., for pot culture, from 6 and 7-in. pots, doz., $6.00; 100 at $45.00.
Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.
Dracaena indivisa, from 6-in. pots, 24-in. and over, doz., $3.00; 100, $25.00.
Cut Lily of the Valley, extra selected, at all times, $4.00 per 100, with or without roots; extras, $3.00 per 100.
Cut Easter Lilies, doz., $1.00; $8.00 per 100.
Boston Ferns, 6-in. pots, $6.00 a doz.; 6½-in. pots, $9.00 a doz.; 7-in. pots, $12.00 a doz. Very fine.
Small Kentia Belmoreana, 3½-in. pots, $20.00 per 100.
Cocos Weddelliana, 3½-in. pots, $15.00 per 100; 2½-in. pots, $10.00 per 100.
Pandanus Utilis, 10-inch pots, $3.00 each, four feet high.
Crotons, 3x4-in. pots, $3.00 per doz.

75c for each case and packing.
Cash with order.

ANTON SCHULTHEIS, College Point, L. I.

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CHRYSANTHEMUMS

. . AND . .

Aster Seeds

ELMER D. SMITH & CO.
ADRIAN, MICH.

Mention The Review when you write.

Violet Plants for Sale

Marie Louise and **Farquhar** Violet Plants, strong and healthy, $2.50 per 100 or $20.00 per 1000. Enclose 10c for sample.

JOHN G. BAHRET, Poughkeepsie, N.Y.

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PHOENIX ROEBELENII

2-YEAR-OLD SEEDLINGS

Ready to go in thumb pots

Ask for prices by 1000 or 100 lots

O. V. ZANGEN, Seedsman

Hoboken, N. J.

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We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE LORRAINE LONSDALE AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO.

4900 Market Street **PHILADELPHIA, PA.**

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

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CARNATIONS

F. DORNER & SONS CO.

LAFAYETTE, . . . INDIANA

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FERNS

One of our specialties is growing up to 8 in. and 10 in. for Vases, Baskets, etc.

Our varieties include:

	2½ in.	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00	$100.00
Whitmani	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Amerpohlii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Scottii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Plumosus	3.50	8.00	15.00	25.00	50.00	100.00	
Sprengeri	2.50	5.00	12.50	25.00			
Maidenhair	5.00	15.00	25.00	Specimen 10 in. & up $2.50			
Small Ferns	5.00						

Primroses, Chinese, Obconica and Forbesi, 2½ in. $5.00; 3 in., $8.00 per 100.
Cyclamen, 2½ in., $5.00; 3 in., $8 00 per 100.
Celestial Peppers, 2½ in., $2.50; 3 in., $7.50 per 100.
Jerusalem Cherries, 2½ in., $1.00; 3 in., $8.00.
Poinsettias, 2½ in., $6.00 per 100.
Cinerarias, 2½ in., $5.00 per 100.
Hydrangeas, 2½ in., $5.00; 3 in., $8.00; 4 in., $12.50; 6 in., 50 cents; 9 in., $1.00.
Flowering Begonias, 3 in., $5.00 per 100.
Rex Begonias, 2½ in., $5.00; 3 in., $10.00; 4 in., $25.00 per 100.
Fancy Caladiums, 4 in., 25 cents each.
Araucarias, fine plants, $1.00 each. A special bargain. Ask for our other lists in season.

GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

Mention The Review when you write.

Joseph Heacock Co.

WYNCOTE, PA.

Growers of Fine Kentias

Send for Price List

Closing Out Our Orchid Stock

Simply because we must have room, we are closing out our Orchid stock entirely, and we can still do:

250 Cattleya Trianae and 100 Cattleya Labiata at $2.00 each.
Cattleya Schroederae all sold. 150 Cattleya Percivaliana at $1.00 each.
200 Cypripedium Leeanum at 50c, and 100 at $1.00 each. Balance sold.
They are the best values in Orchid stock you ever bought, all established plants and warranted to flower.

GARDENIAS. 3-inch stock at $18.00 per 100; 2½-inch stock at $12.00 per 100.

CHARLES H. TOTTY, - Madison, N. J.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Summer dullness prevails here. Work for a few funerals is about all there is to do. Roses and carnations are poor. Sweet peas are about gone, while other outdoor flowers are being ruined by excessive rains. The rainfall for July was 10.32 inches, with rain on twenty-three days during the month.

A Visit to Blackman's.

A visit to the greenhouses of the Wm. Blackman Floral Co. found the summer work moving along in good style. The old roses are being dried off and will soon be in shape to start growing again.

The new house, planted to roses in April, shows good growth. The roses are Bride, Bridesmaid and White Killarney. The house of young Beauties is coming finely. Between two houses a sash house has been built, with one side open to the weather, and has been planted to My Maryland roses, which are now full of buds and looking well. Plenty of flowers will be got from these this month.

Three houses have been planted to carnations and two more houses are about ready to plant. The chrysanthemums are in a healthy condition.

E. L. F.

MINNEAPOLIS.

The Market.

Summer dullness still pervades the city. There is little demand for stock, and little stock to get. Kaiserin, My Maryland and Pink Killarney are blooming profusely. Carnations are scarce. Sweet peas are more or less plentiful. It is feared that asters will be a failure, though some are growing them with success, but not in the quantities heretofore experienced. Amateur gardeners in such stock have failed utterly.

Various Notes.

The Minnesota State Florists' Association held its picnic July 26, at Wildwood, and had a most successful, enjoyable outing. A large crowd repaired early in the morning by street car to the place appointed, and spent the day in games and lake trips, ending with dancing in the evening. O. J. Olson, Louis Boeglein and J. P. Jorgenson were the committee on arrangements.

Visitors: B. Eschner, of M. Rice & Co., Philadelphia.

M. E. M.

ORCHIDS

Orders of the following plants, at the very low prices quoted, will be filled promptly while they last.

Cattleya Trianae	$40.00 per case, 40 to 45 plants, 450 bulbs.
Cattleya Mendelii	60.00 per case, 40 to 45 plants, 400 bulbs.
Cattleya Schroederae	60.00 per case, 40 to 45 plants, 400 bulbs.
Cattleya Percivaliana	45.00 per case, 40 to 45 plants, 450 bulbs.
Cattleya Mossiae	40.00 per case, 40 to 45 plants, 450 bulbs.
Cattleya gigas	60.00 per case, 40 to 45 plants, 400 bulbs.
Cattleya Bowringeana	50.00 per case, 40 to 45 plants, 400 bulbs.
Dendrobium thyrsiflorum, 6 to 8 bulb plants	$15.00 per doz.
Dendrobium formosum giganteum, 6 to 8 bulb plants	7.50 per doz.
Dendrobium bigibbum, 6 to 8 bulb plants	12.00 per doz.
Dendrobium Cambridgeanum, 6 to 8 bulb plants	12.00 per doz.
Laelia anceps, 8 to 10 bulb plants	6.00 per doz.
Laelia albida, 8 to 10 bulb plants	6 00 per doz.
Miltonia vexillaria, 3 to 4 bulb plants	12 00 per doz.
Miltonia vexillaria, 6 to 8 bulb plants	20.00 per doz.
Miltonia Roezlii, 3 to 4 bulb plants	20.00 per doz.
Miltonia Roezlii, 6 to 8 bulb plants	36.00 per doz.
Odontoglossum crispum, 6 to 8 bulb plants	24 00 per doz.
Odontoglossum crispum, 3 to 5 bulb plants	12.00 per doz.

A discount of 10% on orders of $500.00 or more only.
Plants shipped at once.

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write

ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidiums varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelias purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. J.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

SATISFACTION or YOUR MONEY BACK

5000 Bench Ferns

SATISFACTION or YOUR MONEY BACK

	Per 100
Barrowsii, ready for 5 or 6-inch pots	$15.00
Harrisii Type, ready for 5-inch pots	25.00
Whitmani, ready for 5-inch pots,	15.00
Whitmani, 4-inch, ready for 6-inch pots	20.00
Scottii, ready for 4 and 5-inch pots	15.00
Asparagus Plumosus, fine, 2½-inch, per 1000	$25.00

The Carl Hagenburger Co.

West Mentor, Ohio

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Always mention the Florists' Review when writing advertisers.

CRAIG'S SPECIALTIES | Order Now

We call special attention to our large stock of Ferns, in all the leading varieties, Begonia Lorraine, Cyclamen, Crotons, Ficus Pandurata, etc., etc., all of which is of the very highest quality.

Cyclamen

We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality and much heavier than is generally offered in the following sized pots. It will make excellent plants for Christmas sales.

3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
4-in. pots, very strong.....$25.00 per 100; $225.00 per 1000
5-in. pots, very strong.....$50.00 per 100; $450.00 per 1000

Crotons

Our stock is exceptionally well colored. We are now booking orders for immediate and future delivery.

4-in., highly colored.....$25.00 per 100
5-in., highly colored.....$50.00 and $75.00 per 100
6-in., highly colored.....$9.00, $12.00 and $15.00 per doz.

Larger plants, well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50, $4.00, $5.00 and $6.00 each.

Nephrolepis Elegantissima Compacta—New

We can not speak too well of this variety. We believe it to be one of the very best of the Nephrolepis family.

2¼-in. pots.....$10.00 per 100; $90.00 per 1000
4-in. pots.....$25.00 per 100
6-in. pots.....$75.00 per 100

Nephrolepis Scottii

2¼-in. pots.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$15.00 per 100
6-in. pots, ready August 10.....$50.00 per 100
10-in. tubs.....$24.00 per doz.

Nephrolepis Todeaoides

The London Fern

2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100

Poinsettias

Strong, 2½-in. stock.....$6.00 per 100

Nephrolepis Scholzeli, Crested Scottii

2¼-in. pots.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$25.00 per 100; $225.00 per 1000
6-in. pots, very heavy.....$6.00 and $9.00 per doz.

Ficus Pandurata

The best house plant to date

6-in. pots to 11-in. tubs..$2.00, $2.50, $3.00, $4.00, $5.00, $6.00, $7.50 each
Branch Plants.....$2.50, $3.00, $4.00, $5.00, $6.00 each

The above stock is exceptionally fine.

Pandanus Veitchii

4-in. pots.....$6.00 per doz.; $45.00 per 100
6-in. pots.....$12.00 per doz.; $90.00 per 100

Gardenia Veitchii

2¼-in. pots, strong.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100
7-in. pots.....$9.00 per doz.; $70.00 per 100

Areca Lutescens

Beautiful stock; 3 plants in pots

6-in. stock, 24 to 26 inches tall.....$12.00 per doz.; $90.00 per 100
7-in. stock, very heavy, 30 to 32 inches tall.....$24.00 per doz.
7-in. stock, very heavy, 32 to 36 inches tall.....$30.00 per doz.

Dracaena Massangeana

Beautifully colored

6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$36.00 per doz.
10-in. pots.....$48.00 per doz.

Phoenix Roebelenii

Well characterized

6-in. pots.....$24.00 per doz.

Bridesmaid, Grafted

4-in. pots.....$16.00 per 100

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

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CHOICE STOCK

CHRISTMAS PEPPERS
2¼-in. stock, $2.50 per 100.

CHINESE PRIMULAS
Very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000.

POINSETTIAS
Fine stock, 2½-in. pots, $5.00 per 100.

FERNS
For dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN, 4911 W. Quincy St. CHICAGO, ILL.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

GERANIUMS

We are headquarters. We have an immense stock ready for immediate shipment. Standard varieties, from 3-in. pots, $3.00 per 100; $25.00 per 1000. We are booking orders for next season from 2-in. pots at $2.00 per 100; $18.50 per 1000.

CANNAS. For fall or winter delivery, as low as $12.00 per 1000. Special price on larger lots. Write for special price on what you can use.

DAHLIAS. Whole field clumps, good assortment, at $6.00 per 100; $45.00 per 1000. Send for list.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

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H. DREYER

Tel. 228 Newtown. Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

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CYCLAMEN PERSICUM GIGANTEUM

In five separate colors; stocky, plenty of leaves, and well set with buds.

Samples for 10c in stamps;
3-in. stock, 6c; 4-in., 12c.

C. F. MAHAN, R. D. No. 8, Dayton, O.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns AND Decorative Plants

Phlox and Dahlias

Selected list, all good varieties.
Roots for sale from the field in season.

Woodworth & Parker
GENEVA, OHIO

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

AGAVES.

Agaves. Century plants, variegated, from 12-in. pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes. We have them.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ALTERNANTHERAS.

Alternantheras, green and red, 2½-in. pots, $1.50 per 100. J. J. Beck & Son, New Castle, Pa.

ALYSSUM.

Alyssum, double giant, 2-in., 1¾c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lillies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus Sprengeri, extra strong 3-in. plants, ready for 5-in., no better stock ever offered for the money, $5.00 per 100. Asparagus plumosus, 4-in. pots, 2-year-old large plants, $7.00 per 100. Cash with order.
Chillicothe Floral Co., Chillicothe, Ohio.

Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $27.50 per 1000. Sprengeri, strong 2½-in., $2.50 per 100; $22.50 per 1000.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus Sprengeri, 4-in., $9.00 per 100; 5-in., $12.00 per 100. Asparagus plumosus, 4-in., $10.00 per 100; 5-in., $12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings.
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengeri, 2¼-in. pots, $2.00 per 100; $15.00 per 1000. Plumosus, 2¼-in. pots, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PLANT AT ONCE TO CUT FROM.
A. plumosus, 3-in., $5.00; Sprengeri, 2, 2½ and 3-in., $2.00, $2.50 and $5.00 per 100.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 2¼-in., ready to shift, $1.75 per 100; $15.00 per 1000.
Wm. Eschrich & Co., North Milwaukee, Wis.

Asparagus plumosus, 4-in., $8.00 per 100. Extra fine stuff for benching. Cash.
L. C. Hecock Floral Co., Elyria, Ohio.

Asparagus Sprengeri, extra strong 3 and 3½-in. plants, $4.50 per 100. O. B. Kenrick, 52 Alexander Ave., Belmont, Mass.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, extra fine 3½-in. stock, $6.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus plumosus nanus, 3-in., $6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Asparagus Sprengeri, 2-in., ready for shift, $25.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Sprengeri, 2-in. pots, strong plants, $1.50 per 100.
C. L. Brunson & Co., Paducah, Ky.

Asparagus Sprengeri, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 18, Knoxville, Tenn.

Asparagus Sprengeri, 3-in., $5.00 per 100; 4-in., $6.50 per 100. Good strong plants. Swan Peterson Floral Co., Gibson City, Ill.

Asparagus Sprengeri, good plants from flats, $6.00 per 1000; 500 plants at 1000 rate.
B. H. Haverland, Mt. Healthy, Ohio.

Asparagus plumosus, fine strong stock from 2-in. pots, 2c.
W. M. Deyoe & Co., Oil City, Pa.

Asparagus plumosus, 2¼-in., $3.00 per 100; $27.50 per 1000. A. Sprengeri, 2¼-in., 2c; 4-in., 9c each. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, 2-in., strong, 2c; $17.50 1000. J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, strong 3-in., $6.00 per 100.
J. W. Davis, 225 W. 16th St., Davenport, Iowa.

Asparagus Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Sprengeri, 3c; plumosus, 3½c. Strong 3-in.
Wm. S. Herzog, Morris Plains, N. J.

Asparagus Sprengeri, extra strong 3-in., $5.00 per 100. M. M. Lathrop, Cortland, N. Y.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Aspidistra lurida, a few hundred leaves, 4c leaf. C. P. Dieterich & Bro., Maysville, Ky.

ASTERS.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

Asters. Semple's and Carlson's, 4 separate colors; strong stocky plants, $2.00 per 1000.
Chas. Leisy, Mantua, N. J.

BAY TREES.

Bay trees, all sizes, of best quality. Write for prices.
Wagner Park Conservatories, Sidney, Ohio.

BEDDING PLANTS.

BEDDING PLANT SPECIAL.
Achyranthes, red and yellow; Asparagus Sprengeri; fuchsias, best mixed; heliotropes, purple; German ivy; Sultani, red. All 2¼-in., fine, 1c each. Order quick. Asparagus Sprengeri, strong 3-in., 4c. True hardy red carnations, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

BEGONIAS.

Rex begonia in assortment, $4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., $4.00 per 100, $35.00 per 1000; 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Manicata aurea and Sunderbruchi, $4.00 per 100. N. O. Caswell, Delavan, Ill.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, strong, extra fine plants, 2½-in., $15.00 per 100, $140.00 per 1000; 3-in., $25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice stove plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Begonia Rex R. C., large ass't, $1.00 per 100; $8.50 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

300 Begonia Vernon, 2-in., 2c.
Jay J. Utter, Bravo, Mich.

Begonia Rex, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

BERRIED PLANTS.

Christmas peppers, 2¼-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c. Jerusalem cherries, 2¼-in., 2c; 2½-in., 3c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

5000 Christmas peppers from 2¼-in. pots, $2.50 per 100; $20.00 per 1000.
Morel Bros., Scranton, Pa.

Christmas peppers, 2¼-in. stock, $2.50 100.
Frank Oechslin, 4911 W. Quincy St., Chicago.

BOUVARDIAS.

1000 bouvardias, red, pink and white, from 2¼-in. pots, good and strong, just right for benching, $2.50 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

Bouvardias, mixed colors, mostly white and pink, single, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

A postal will get you a catalogue of the most profitable bulbs you can grow. We presume you would like to add to your income. Why, then, do you buy of middlemen? Deal with headquarters and save their profits—for instance—we sell Barri daffodils at $2.00 1000! Now you see what others charge. Anyhow it will only cost you one cent to get our prices. Oblige us by doing it now.
D'Alcorn Bulb Farm, Washington, D. C.
Contractors to U. S. Government.

FREESIA BULBS.
I am retiring from business and offer for sale my strong flowering freesia bulbs. Freesias were my hobby for over 15 years, and I can prove to you that there are none equal to mine. They are large flowering, stems from 12 to 18 in. long; some have 14 buds and flowers to the stem. First size, $1.00 100, $7.50 1000; second size, 75c 100, $5.00 1000.
Albert Hake, Manchester, York Co., Pa.

LILIUM HARRISII.
NOW READY.
Extra select 5-7, 7-9, 9-11.
PAPER WHITES, ROMANS, FREESIAS.
Due middle of this month.
Write for special prices.
CURRIE BROS.,
Seedsmen and Florists, Milwaukee, Wis.

Winter blooming bulbs, attractive and profitable for counter trade, now ready. Red freesias, 200 for $1.00; pink watsonias, 12 for 75c; large flowering oxalis, red, white, pink, yellow and lavender, 500 for $2.00. Free by mail.
Geo. Leaver, Box 549, Los Angeles, Cal.

California-grown bulbs. Competent authority asserts that California-grown bulbs bloom more freely than the imported stock. We have a fine assortment. Send for our price list.
Park Hill Floral Co., Hemet, Cal.

Candidum lilies for August planting. Home grown bulbs, large size, $4.00 per 100; small size, $3.00 per 100.
Thomas J. Oberlin, Sinking Spring, Pa.

500 calla bulbs, 1½ to 2-in., fine condition, cheap for cash; or what have you to exchange?
Geo. H. Walker, No. Dighton, Mass.

We have quantities of narcissus and daffodils for naturalizing; nice samples, $1.50 1000.
D'Alcorn, Congress Heights, D. C.

Bulbs. Special wholesale price list of native liliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

Calla bulbs, 3 to 6-in. in circum., $5.00 per 100. Luther Maynard, R. 13, Knoxville, Tenn.

Freesia bulbs, ¼ to ½-in., $1.50 per 1000. Cash. Boyle & Darnaud, San Diego, Cal.

CACTI.

Cacti Grafted Epiphyllum, 8 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France

CANNAS.

Started cannas. Egandale, Harum and Marlborough, 3-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
We offer the following, which are extra strong, healthy plants, the product of the most successful Eastern growers; stock that has been carefully selected and grown:

Sangamo	$12.00	100	$100.00	1000
Dorothy Gordon	12.00	100	100.00	1000
Winona	7.00	100	60.00	1000
Afterglow	7.00	100	60.00	1000
Winsor	7.00	100	60.00	1000
Rose-pink Enchantress	7.00	100	60.00	1000
Wanoka	6.00	100	50.00	1000
May Day	7.00	100	60.00	1000
Enchantress	7.00	100	60.00	1000
White Enchantress	8.00	100	70.00	1000
White Perfection	7.00	100	60.00	1000
Snow Flake	6.00	100	50.00	1000
Georgia	6.00	100	50.00	1000
Mrs. J. C. Vaughan	6.00	100	50.00	1000
Bay State	6.00	100	50.00	1000
Beacon	7.00	100	60.00	1000
O. P. Bassett	6.00	100	50.00	1000
Victoria	7.00	100	60.00	1000

PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties:

	100	1000
Pink Enchantress	$6.00	$60.00
Rose Enchantress	6.00	60.00
White Enchantress	7.00	65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Lawson	5.00	50.00
Beacon	6.00	60.00
Victory	6.00	60.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00
Yellow Beauty	6.00	60.00
M. A. Patten	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.

FIELD-GROWN CARNATION PLANTS.
Good strong, healthy plants, ready for shipment. Packed in light crates. American, States and Pacific express.

400	White Enchantress	$7.00	100	$60.00 1000
400	Enchantress	7.00	100	60.00 1000
100	White Perfection	7.00	100	60.00 1000
100	O. P. Bassett	7.00	100	60.00 1000
100	Beacon	7.00	100	60.00 1000
500	Afterglow	6.00	100	50.00 1000

Cash with order.
Thos. Franks & Son, Champaign, Ill.

FIELD-GROWN CARNATION PLANTS.
$6.00 per 100; $50.00 per 1000.

Enchantress	Winsor
White Enchantress	Winona
Rose-pink Enchantress	May Day
Lawson-Enchantress	Beacon
	White Perfection

Can ship by Adams or U. S. Express.
WARRICK BROS.,
198 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATIONS.
Limestone land; no stem-rot.

10,000 White Perfection	12,000 Winona
8,000 R. P. Enchantress	5,000 Lawson-Enchantress
7,000 Enchantress	2,500 Winsor

$6.00 100, $50.00 1000; 250 at 1000 rate.
W. Fargo, U. S. and American Express.
W. SABRANSKY, KENTON, OHIO.

50,000 field grown carnation plants, ready latter part of July. Bassett, Ruby, $8.00 100; $70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden, (Lawson-Enchantress), Aristocrat, Patten, $6.00 100; $55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

FIELD-GROWN CARNATIONS.
W. Perfection, L. Bountiful, W. Lawson, Victory, O. P. Bassett, Beacon, Enchantress, R. P. Enchantress, Lawson-Enchantress, Winsor, Winona, Viola, Sinclair, Afterglow and P. Lawson, $6.00 per 100; $55.00 per 1000. Cash with order.
Harry Heinl, West Toledo, Ohio.

FIELD-GROWN CARNATIONS.
$6.00 per 100; $50.00 per 1000.

1500 Enchantress	400 Mrs. Patten
1000 White Perfection	100 Lawson
1500 Victory	

Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

FIELD-GROWN LAWSON CARNATIONS.
Fine plants, free from all diseases, $5.00 per 100; $40.00 per 1000. Cash. Our Lawson carnations attracted attention on the Chicago market last year.
Henry Hansen, Galewood, Chicago, Ill.

Fine field-grown carnation plants from sandy loam. 9000 Victory, 5500 Boston Market, 2400 Red Lawson, 1150 Winsor, $4.00 per 100; $35.00 per 1000. Cash or C. O. D.
Northwestern Floral Co., Wilmette, Ill.

20,000 White Enchantress, Pink Enchantress, Rose-pink Enchantress, Perfection, Sarah Hill, Boston Market, White Lloyd, $4.00 per 100; $35.00 per 1000. Fine bushy stock. Cash with order. Beal Greenhouses, Creal Springs, Ill.

Field-grown carnations. Enchantress, R. P. Enchantress, $6.00 per 100; $50.00 per 1000. White and Pink Lawson and Pink Imperial, $5.00 per 100.
South Bend Floral Co., So. Bend, Ind.

Field-grown carnations, ready now. Fine strong plants free from all disease. Enchantress, R. P. Enchantress, Lawson-Enchantress, $6.00 per 100; $50.00 per 1000. Cash with order.
Henry Baer, R. D. 3, Peoria, Ill.

FIELD-GROWN CARNATIONS.
Enchantress, strong, healthy plants, $5.00 per 100. To clean up, Vesper and R. Craig, $3.50 per 100. Cash.
Heiss Co., 112 S. Main St., Dayton, O.

Enchantress and Rose-pink Enchantress, field-grown, $6.00 per 100; $50.00 per 1000. Cash with order.
E. A. Kuhnke,
Holland & Woodville Sts. Toledo, Ohio.

FIELD-GROWN CARNATIONS.
We have a fine lot of Lawson and Boston Market carnation plants. Plants are free from stem rot and disease. $5.00 per 100; $45.00 per 1000. John H. Sykes, Allentown, Pa.

Field-grown, strong, healthy carnation plants. May Day, W. Enchantress, Lawson, W. Perfection, Enchantress, $6.00 per 100; $50.00 per 1000. W. Frank & Sons, Portland, Ind.

Field-grown carnations. Enchantress, R. P. Enchantress and Apple Blossom, $6.00 per 100; $50.00 per 1000.
Scharff Bros., Van Wert, Ohio.

Nice, extra strong carnation plants from field. 1000 Lawson, 1500 Winsor, 200 Beacon, 400 Enchantress, $4.00 per 100.
Harry Hofmann Floral Co., Jacksonville, Ill.

1500 Queen carnations from field, $40.00 per 1000; 2000 Lawson-Enchantress from field, $30.00 per 1000.
Wm. Murphy, 311 Main St., Cincinnati, O.

Field-grown carnations. 1600 White Perfection, 550 Prosperity, 300 Lady Bountiful, $5.00 per 100. Thomas Salveson, Petersburg, Ill.

Field-grown carnations. W. Perfection, Enchantress, Victory, $6.00 100; Queen, Red Sport, $4.00 100. Baylis & Sons, West Grove, Pa.

Field-grown carnation plants. Pink Enchantress, $50.00 per 1000. Cash with order.
C. F. Treichler, Sanborn, N. Y.

Carnations, fine field-grown first size plants. Afterglow and O. P. Bassett, $6.00 per 100; $55.00 per 1000. A. C. Canfield, Springfield, Ill.

Carnations, fine field-grown plants, Enchantress and Rose-pink, 6c.
Truitt's Greenhouse, Chanute, Kansas.

Carnations, standard varieties, field-grown, $6.00 per 100.
Henry Smith, Grand Rapids, Mich.

Carnations. Light Enchantress, 3-in. pots, ready for bench, 4c. Cash.
Chas. A. Rieman, Connersville, Ind.

FIELD-GROWN CARNATION PLANTS.
See our display adv.
Skidelsky & Irwin Co., 1215 Bets Bldg., Phila.

Carnations, true hardy red, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS FROM 2½-IN. POTS.
$2.00 per 100; $15.00 per 1000.

Kalb	Monrovia
Oct. Frost	Oct. Sunshine
Wanamaker	Appleton
White Cloud	Halliday

POMPONS FROM 2½-IN. POTS.
$2.00 per 100.

Garza	Baby
Diana	Zenobia
Lulu	Mrs. Beu

THOMPSON CARNATION CO., JOLIET, ILL.

CHRYSANTHEMUMS.
Out of soil, $2.00 per 100:

WHITE—	YELLOW—
Oct. Frost	R. Halliday
W. Ivory	Y. Bonnaffon
W. Bonnaffon	G. Beauty
Snow Queen	PINK—
YELLOW—	P. Ivory
Golden Glow	RED—
Monrovia	Black Hawk

2-in stock, $2.50 per 100:

Snow Queen	Souv. de Scalarandis
Early Snow	Black Hawk
R. Halliday	

Topped plants for pot culture
$2.00 per 100

WHITE—	YELLOW—
Oct. Frost	G. Beauty
W. Ivory	PINK—
W. Bonnaffon	Pink Ivory
Yanoma	RED—
YELLOW—	Black Hawk
G. Glow	Intensity
Monrovia	

Pompons from 2-in. pots
$2.50 per 100

Baby Margaret	K. Cowell
Baby	Mrs. E. Roberts
Klondyke	Pretoria
Quinola	Earlswood Beauty
Lulu	Irene Cragg
Ladysmith	Diana
Rob. Roy	

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.
Only the following varieties on hand:

	100	1000
Oct. Frost	$2.50	$20.00
Robt. Halliday	2.50	20.00
Roosevelt	2.50	20.00
Christmas	2.50	20.00
Eaton	2.50	20.00
Shrimpton	2.50	20.00

POMPONS.

	100	1000
Briola	$2.50	$20.00
Klondyke	2.50	20.00
Baby	2.50	20.00
Garza	2.50	20.00
Zenobia	2.50	20.00
Diana	2.50	20.00

POEHLMANN BROS. CO., Morton Grove, Ill.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

Chrysanthemums. G. Glow, G. Baby, Pac. Supreme, W. Cloud, Frost, E. Snow, Polly Rose, W. and P. Ivory, W. and Y. Bonnaffon, etc., rooted cuttings, $1.25; 2¼-in., $2.25 per 100. Poehlmann, Gloria, B. Margaret, etc., rooted cuttings, $2.00; 2¼-in., $2.75 per 100. Pres. Taft, Mrs. Kelley, G. King, rooted cuttings, $3.00; 2¼-in., $4.00. List of sixty varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemums. 175 Ladysmith, 90 Clementine Touset, 80 white midseason (fine flower), 40 Estelle Brown, 10 King of Plumes, 60 Diana, 50 Yellow Pompon (fine flower), 15 Monrovia, 50 De Kalb, 30 Yellow Bonnaffon, 25 Lynnwood Hall. Fine 2½-in. stock, $2.50 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Chrysanthemums, good healthy young stock from 2¼-in. pots. 1500 Enguehard, 1200 C. Touset, 800 Polly Rose, 500 G. Pacific, 300 Pacific Supreme, 400 Helen Frick, 400 White Robinson, 300 Monrovia, 200 White Bonnaffon, $2.25 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

Mums, young stock just right for planting, 2½-in., $1.50 per 100. G. Wedding, Maj. Bonnaffon, Glory Pacific, Mrs. Coombs, Pres. Smith, J. Nonin, Mrs. H. Robinson, Jerome Jones, Roi d' Italie. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.

500 Col. D. Appleton, yellow, 2½-in.	$3.00 100
225 Robt. Halliday, yellow, 2½-in.	3.00 100
300 Lavender Queen, 2½-in.	3.00 100

Hammond Co., Inc., Richmond, Va.

Chrysanthemums, young thrifty plants, out of 2¼-in. pots. Golden Glow, Oct. Frost, Ivory, Robt. Halliday, C. Touset, $2.00 per 100. Helen Frick, Maud Dean, Wm. Duckman, Col. Appleton, J. Nonin, $2.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Chrysanthemums. 340 Adelia, 190 Enguehard, 180 Duckham, 6 Jones, 12 Clay Frick, 20 Bonnaffon, 12 late white, fine 2½-in., $2.00 per 100; the lot of 760 for $13.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

50,000 chrysanthemums of the leading standard varieties, 2½-in. See our display adv. on page 1.
Baur Floral Co., Erie, Pa.

Chrysanthemums, standard varieties, early, medium and late, 2½-in. pots, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Mums, 2-in. pots. Pink Dean, White Jones, $2.50 per 100. Cash with order.
S. N. Pentecost, 1790 E. 101 St., Cleveland, O.

CLEMATIS.

Clematis paniculata, strong 3-year, $1.00 per 10; $7.50 per 100; $70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata and large flowering clematis, all varieties.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus, 10 varieties, rooted cuttings, 50c 100.
Henry Daut, Decatur, Ill.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

COSMOS.

Cosmos Lady Lenox, $4.00 per 1000.
Chas. Leisy, Mantua, N. J.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five colors, including fringed varieties, from 3-in. pots, $7.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, $6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seed, new crop, unexcelled strain, from European specialists. Dark red, rose, white, white with eye, 75c 100; $6.00 1000. Rubin, fringed, $1.00 100.
J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, imported strain of eight of the best colors, healthy stock, 4½-in., 15c; 5-in., 25c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen persicum giganteum, in mixed colors, fine shades, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Cyclamen, strong bushy 3-in. plants, good mixed varieties, $7.00 per 100. They will please you.
C. L. Besser, 232 N. Colorado, Kansas City, Mo.

Cyclamen persicum giganteum, in 5 colors, 3-in., 6c; 4-in., 12c. These are plants, not pots. Send 10c for sample.
C. F. Mahan, R. D. 8, Dayton, Ohio.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Cyclamen, in separate colors; strain I offer is unsurpassable, 2½-in pots, $3.50 per 100.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Cyclamen, mixed colors of choice varieties, 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now. Advance Floral Co., Dayton, Ohio.

Cyclamen, strong plants, 5 colors mixed, 2, 3 and 4-in., 3c, 6c and 12c each.
Bird Forrest, Waxahachie, Texas.

Cyclamen giganteum, 3-in., $7.00 per 100; 4-in., $15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Cyclamen gr. fl. seed, 1 oz., $3.00.
Jacques Hasslach, St. Remy-de-Provence, France.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Queen Alexandra daisy plants, 2½-in. pots, $5.00 per 100. Giant Yellow daisy plants, 2½ in. pots, $5.00 per 100.
Pennock-Meehan Co.,
1608 Ludlow St., Philadelphia, Pa.

Daisies, Marguerite, white, 2¼-in., extra fine, 1c. Hammerschmidt & Clark, Medina, Ohio.

DRACÆNAS.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

25,000 Dracaena indivisa, for Sept. delivery, small orders can be filled now, $2.50 100. Cash.
Henry Daut, Decatur, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS
BEST.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaenas, 4-in. pots, 15c; 5-in. pots, 25c.
D. R. Herron, Olean, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maindenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

We have as fine a stock of 5-in. Whitmani and Amerpchlii ferns as one could have, which we are offering at this time at $3.50 per doz.; $26.00 per 100. These plants are clean, shapely and pot grown. Satisfaction guaranteed. Cash with order, please.
Superior Nursery Co., Los Angeles, Cal.

10,000 bench ferns, strong, healthy new growth. Scholzeli, 4-in., 18c; 5-in., 25c; 6-in., 35c. Boston and Whitmani, 5, 6-in., 20c; extra heavy 6-in., 25c. Scottii, perfect growth, for 4-in., 10c; 5-in., 15c. Cash. See asparagus.
Wm. S. Herzog, Morris Plains, N. J.

FERNS. Extra strong runners of Amerpohlii, Boston, Whitmani, Superbissima, $2.00 per 100; Amerpohlii bench plants, for 4-in. pots, $8.00 per 100; Superbissima bench plants, for 4-in. pots, $8.00 per 100. Cash with order.
J. T. Cherry, Athens, Ill.

10,000 Whitmani ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, $25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Ferns. Boston and Whitmani, 4-in., nice well grown stock, $12.00 per 100. Bostons from bench, ready for 5 and 6-in. pots, 20c and 30c each. All "wellworth" the money.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

500 Scottii ferns, 3-in., $6.00 per 100. Good strong plants.
Capitol Greenhouses
Geo. Van Horn, Prop. Springfield, Ill.

Ferns. 4-in. Bostons all sold; will have fine 2½ and 3-in. middle of August; also Amerpohlii and Whitmani.
Swan Peterson Floral Co., Gibson City, Ill.

NICE CLEAN BOSTONS.
Choice 4-in., $15.00; 5-in., strong, $30.00 and $35.00. Fine plants. WORTH IT.
Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopeston, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., $5.00 and $9.00 per doz.; 10-in., $1.50 each.
Bird Forrest, Waxahachie, Texas.

Ferns for dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

200 each, Whitmani and Boston, splendid value, clean shapely ferns from bench, for 4-in., 12c; 150 each, for 5-in., 15c; 50 Piersoni, 5-in., 15c. Cash. Roney Bros., West Grove, Pa.

Ferns. Boston and Piersoni, 5-in., 25c; 6-in., 35c; 8-in., 75c; 10-in., $1.00. Fine healthy plants. C. F. Im Oberstag, Toledo, Ohio.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c. A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, $25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Boston ferns, from 2½-in. pots, $4.00 per 100; 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100. J. W. Davis, 225 W. 16 St., Davenport, Ia.

Ferns. Boston and Piersoni, 3-in., 8c. Whitmani and Elegantissima, 2¼-in., 5c.
Mosbæk Greenhouse Co., Onarga, Ill.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FUCHSIAS.

Fuchsias, fine plants, in bloom, $4.00 per 100; 2½-in., $2.00 per 100. J. C. Schmidt, Bristol, Pa.

GARDENIAS.

GARDENIAS, 3-in. stock, $18.00 per 100; 2½-in., $12.00 per 100.
C. H. Totty, Madison, N. J.

GERANIUMS.

SPECIAL OFFER of strictly first-class stock only. Delivery at once. 15,000 JEAN VIAUD, 2½-in., $1.50 per 100; $14.00 per 100. S. A. NUTT, BEAUTE POITEVINE, GEN. GRANT, MME. BUCHNER, $1.75 per 100; $16.00 per 1000. STRONG ROOTED CUTTINGS of the above varieties, $1.00 per 100; $9.00 per 1000. All stock carefully packed and labeled. CASH.
W. T. Buckley Co., Springfield, Ill.

GERANIUMS.
ROOTED CUTTINGS.
Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, $10.00 per 1000.
Fred W. Ritchy
First & Ruby Sts., Lancaster, Pa.

Geraniums. Extra strong 3-in. Ricard, Poitevine, Nutt, $2.50 per 100, $20.00 per 1000; 2-in. Nutt, Buchner, Ricard, $1.50 per 100. 5000 strong transplanted rooted cuttings of Nutt, $12.00 per 1000; rooted cuttings of all standards, $9.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums. Ricard, Poitevine and S. A. Nutt rooted cuttings, for delivery on or before Oct. 15, $10.00 per 1000.
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Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

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Fine geraniums, light red, 4-in., in bud and bloom, mostly Grant, $5.00 per 100. Cash with order, please.
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Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

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Grevillea robusta (silk oak), 100 fine 3-in. plants for $5.00. Cash.
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Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
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German iris in mixed colors, $2.50 per 100.
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English ivy rooted cuttings, green and variegated, 75c per 100.
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Strong plants, $20.00 per 1000.
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Orchids, largest stock in the country.
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CYCAS OR SAGO PALMS.
Beautiful Specimen Plants.

Height Stem.	Number Leaves.	Length Leaves.	Price Each.	Price Pair.
5- 7 in.	10-12	15-18 in.	$2.00	$3.75
7- 9 in.	12-14	18-20 in.	3.00	5.75
9-11 in.	14-16	20-24 in.	4.00	7.50

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Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
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Peonies, all best standard varieties, $6.00 to $12.00 per 100; mixed varieties, $4.00 per 100. Order now. Stock will be reserved.
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Peonies. Very reduced prices for large plants of all the best French varieties. List free.
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Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, $1.25 per 100; $10.00 per 1000. W. A. Finger, Hicksville, N. Y.

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50,000 POINSETTIAS.
Very Fine Stock.

2½-in.	$5.00 100;	$40.00 1000
2½-in. extra selected	6.00 100;	55.00 1000
3-in.	8.00 100;	75.00 1000

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Poinsettias, none better, carefully packed, 2½-in., $5.00 per 100; 250 for $10.00. Cash.
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Primula obconica, gigantea rosea and our celebrated "Royal Mixture," one of the choicest mixtures offered to the trade in this country; all giants; colors from white to the most dazzling red. Very strong stock; cool grown, 2½-in., $3.00 100; $25.00 1000.
Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., $3.00 100, $25.00 1000. Cash.
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Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivaled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c; KEWENSIS, 3c. J. L. Schiller, Toledo, Ohio.

Primroses, ready Aug. 1; all from 2¼-in. pots. Chinese, Forbesi, Kewensis, obc. alba and rosea, $2.00 per 100; obconica gigantea, $3.00 per 100, $25.00 per 1000. Cash.
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Primulas. Chinese and obconica grandiflora, Dreer's best mixed, 2½-in., $3.00 per 100. Kewensis, grand new yellow primrose, 2½-in., $3.00; 2-in., $2.50; 1¾-in., $2.00 per 100. Fine plants. C. G. James & Son, Hornell, N. Y.

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Pyrethrum roseum, perfectly hardy everywhere. Strong divisions, $3.00 per 100; $25.00 per 1000. Planted now will yield a good crop of flowers by next spring.
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SURPLUS ROSE PLANTS.
Owing to changed plans we have a surplus of fine young rose stock and we offer it cheap to close it out:
1500 Bride 125 Maid
400 Pink Killarney 200 Richmond
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All the foregoing are fine grafted stock in 2½-in., at 8c.
1000 White Killarney, grafted, 2½-in. 10c
325 White Killarney, own root, 2½ and 3-in., extra good 6c
700 Beauty, 2½-in. 5c
300 Beauty, extra, 3-in. 7c
Cash with order unless you already have credit arrangements with us.
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HIGH GRADE FORCING STOCK.
For prompt shipment—spot cash.

	2½-in. 100	2½-in. 1000	4-in. 100	4-in. 1000
Bridesmaid	....	....	$7.00	$65.00
The Bride	....	....	7.00	65.00
Richmond	....	....	8.00	75.00
Mme. Chatenay	$5.00	$45.00	....	....
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ROSE PLANTS.
Fine, strong, clean, vigorous, young stock. from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
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White Killarney	7.00	60.00
American Beauty	5.00	45.00
American Beauty, 3-in.	6.00	55.00

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ROSE PLANTS.
Ready to ship now.

200 Maid, 3-in.	$6.00	100
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500 Richmond, 3-in.	5.00	100
1000 Pink Killarney, 2½-in.	5.00	100
500 Pink Killarney, 3-in.	7.00	100
300 Maryland, 3-in.	6.00	100

Terms cash, 5% off with order.
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ROSES.

Bride, 3-in.	$4.00	100
My Maryland, 3-in.	5.00	100
P. Killarney, 3-in.	5.00	100
W. Killarney, 3-in.	7.00	100
K. A. Victoria, 3-in.	7.00	100
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P. Killarney, 1-year-old, from bench	8.00	100

Cash with order.
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EXTRA FINE ROSE STOCK.

		100	1000
1000	3½-in. Cardinal	$10.00	$90.00
600	3½-in. Perle	7.50	70.00
2500	2½-in. Richmond	5.00	45.00
1000	2½-in. Kaiserin	3.00	25.00

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FINE PLANTS.

Perle, 3-in.	$6.00 100;	$55.00 1000
Richmond, 3-in.	6.00 100;	55.00 1000
My Maryland, 3-in.	7.50 100;	70.00 1000

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ROSE PLANTS.
Clean, healthy, vigorous, stock.

Killarney, 2½-in.	$4.50 100;	$40.00 1000
600 My Maryland, 3-in.	4.50 100	....

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Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, $3.50 per 100. Also M. Niel and Kaiserin, 3½-in. pots, $4.00 per 100.
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Rose plants. Clean, strong stock. Meteor, 3-in., $5.00 per 100; Bridesmaid, Golden Gate, Ivory, Kaiserin, Mrs. Potter Palmer, 2-in., $25.00 per 1000.
175 Pink Killarney, 2-yr. bench plants, $5.00 per 100. Ulrich's Greenhouses, Tiffin, Ohio.

Pink Killarney, 3-in., $6.00 per 100; $55.00 per 1000. American Beauty, 3-in., $8.00 per 100, $75.00 per 1000; 3½-in., $9.00 per 100. Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000. All fine stock. Cash with order unless known.
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Rose plants. The following first-class 3½-in. stock to be closed out at $3.00 per 100:
500 Richmond. 500 Chatenay
500 Bride 200 Perle
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Rose plants. 1200 Bride and 1500 Bridesmaid, $40.00 per 1000. 1000 mixed Bride and Bridesmaid, $30.00 per 1000. All fine stock, well grown for our own use. Cash with order, please.
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Rose plants, fine, clean, healthy stock. Maid and Richmond, 4-in., $50.00 per 1000. American Beauty, 3 and 4-in., $8.00 to $12.00 per 100. Cash with order. Louis A. Noe, Madison, N. J.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

ROSES—Continued.

STRONG AND CLEAN ROSES.
Bride, Maid, Golden Gate, 2½-in., $3.00 per 100; extra strong 3-in., $6.00 per 100. Killarney, 3-in., $6.00. Vigorous forcing stock worth the money. Gullett & Sons, Lincoln, Ill.

Roses. 800 Bride, 100 Maid, 100 P. Killarney, 3½-in., $5.00 per 100. 40 Bride, 115 P. Killarney, 3-in., $3.00 per 100.
Rolf Zetlitz, Lima, Ohio.

Roses. 1500 Chatenay, 2000 Gate, 1000 Maid, large, strong 3-in., $3.00 per 100. Cash, please.
Frey & Frey, Lincoln, Neb.

Roses. 300 Ivory, 3-in., 3½c; $3.50 per 100. Uncle John, 2-in., 2½c; $2.50 per 100.
Murray The Florist, Peoria, Ill.

Roses. Richmond, large plants, 3-in., $4.00 per 100.
Herman Bros. Co., Council Bluffs, Iowa.

Roses. Chatenay and Richmond, 3½-in., strong healthy stock, $6.00 per 100.
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H. P. roses and climbers, all varieties, 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Surplus roses. 2000 4-in. Bride and Bridesmaid rose bushes, good stock, $5.00 per 100.
Ansel D. Carpenter, Cohoes, N. Y.

Surplus roses. Ivory and Maid, from 2½-in. pots, $2.50 per 100; Gate, 3-in., $3.00.
Wm. B. Sands & Sons Co., Lake Roland, Md.

Roses. 1000 Maid, 500 Bride, 3-in., fine stock, $5.00 per 100; $50.00 for the lot. Cash.
Chas. Ederer, Omaha, Neb.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

Bride and Maid, 2½-in., $2.50 100; $25.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

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Orders taken for September delivery for our superior 3-in. plants at $150.00 per 1000, $16.00 per 100: less than 100, $17.00.
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Salvia Zurich, 2¼-in., strong, 1c ea.
Hammerschmidt & Clark, Medina, Ohio.

SANTOLINAS.

Santolinas, 2½-in., fine, $2.00 per 100. Cash with order, please.
East Erie St. Greenhouses, Albion, Mich.

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A limited quantity of Steele's Mastodon pansy seed is again offered. It is grown in Oregon. We don't include the word "giant" in describing our pansies because all pansies are "giants," see newspapers, journals and magazines. But when it comes to size, color, form and substance, we must have all four qualities because 90 per cent of our income is from the sale of PLANTS IN BLOOM. That is the reason why we grow pansy seed. We sow and sell from the same sack. 1/12 oz., $1.00.
Steele's Giant Pansy Gardens, Portland, Oregon.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
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Pansy seed, giant flowering, finest mixed, new crop. Trade packet, 25c; ⅛ oz., 60c; 1 oz., $4.00. G. H. Hunkel Co., Milwaukee, Wis.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
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Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

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Smilax, fine strong plants out of 2½-in. pots, just nice to put in permanent bed, $2.00 per 100; $18.00 per 1000. Cash, please.
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Smilax, strong stock, many times cut back, 2½-in., $2.00 100; $17.50 1000. For permanent beds; will make runners at once. Cash.
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Smilax, strong plants, $2.00 per 100. Seedlings, nice stock, 50c per 100; $3.00 per 1000.
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Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax plants, 2½-in. pots, $17.50 per 1000; 500 for $9.00; 250 for $4.50. Cash.
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Smilax, 2½-in. pots, $16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax, strong, 2½-in. pots, twice cut back, $10.00 per 1000.
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Smilax. 500 extra fine bushy 3-in., $3.00 per 100; 500 2½-in., $2.00 per 100.
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300 Smilax, 2-in., for $5.00.
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800 smilax, 2½-in. pots, $1.50 per 100.
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Smilax, fine 2-in., $2.00; 3-in., $4.00 per 100.
Gullett & Sons, Lincoln, Ill.

Smilax, A1, 2½-in., $1.50 per 100. Cash.
S. W. Carey, North End Florist, Urbana, O.

Smilax, 2-in., $1.75 per 100; $15.00 per 1000.
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Smilax, 2-in., $1.50 per 100; $12.50 per 1000.
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Smilax, 2½-in., $2.00 per 100.
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Smilax $1.00 per 100. Ready now. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, 3-in., $40.00 per 1000.
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Smilax, 2¼-in. pots, $1.00 per 100.
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Smilax, 2-in. pots, 2c, $1.75 per 100. Cash.
Chas. A. Rieman, Connersville, Ind.

Smilax, 2½-in., strong and healthy, $1.75 per 100. Cash. East Lawn Gardens, Urbana, Ohio.

SNAPDRAGONS.

Snapdragons, giant pink and white, 2¼-in., fine stock, $1.50. Cash.
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Stevias, 2½-in. pots, $3.00 per 100. Cash with order.
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Stevias, strong bushy plants, 3-in. pots, 3c; $25.00 per 1000. Cash.
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300 stevias, pots, $2.50 per 100.
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Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

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POT-GROWN STRAWBERRY PLANTS.
We have over 50,000 pot-grown strawberry plants ready for immediate delivery. All the best varieties for garden culture and forcing, $2.50 per 100; $20.00 per 1000. Order now. Send for catalogue.
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Strawberry plants. Warfield, Climax, Crescent and Excelsior, $4.00 per 1000. Cash.
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1000 swainsonas, 4-in. pots, $5.00 per 100.
Hammond Co., Inc., Richmond, Va.

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Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

Tulips. Write D'Alcorn, Congress Heights, D. C., for cheapest offer in America.

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CABBAGE IN ANY QUANTITY.
Flat Dutch, Danish Ball Head, Succession and Savoy, $1.00 per 1000; $8.00 per 10,000.
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Paris Golden Self Blanching, Winter Queen, Giant Pascal and Boston Market, $1.00 per 1000; $8.50 per 10,000.
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Livingston's Stone, Briton's Best and Maryland Pride, $1.00 per 1000; 10,000 or over, 85c per 1000.
BRUSSELS SPROUTS, DOUBLE CURL PARSLEY AND BROCCOLI, $1.00 per 1000; 10,000 or over, 85c per 1000.
Cash, please. C. & P. phone.
S. W. SHANKLIN, WHITE MARSH, MD.

Late cabbage plants. All standard sorts, such as Premium Late Flat Dutch, Autumn King or World Beater, Danish Ball Head and Sure Head. I want you for one of my regular customers; 50% of my shipments this month have brought second orders already. In order to show you the quality I send out, look at my reduced introduction prices: 75c per 1000; $3.00 per 5000; $5.50 per 10,000; $50.00 per 100,000. Lettuce, Grand Rapids and Big Boston, $1.00 per 1000. Parsley, Double Curled, 25c per 100; $1.25 per 1000. Everyone a plant. Elmer Rawlings, Wholesale Grower, Olean, N. Y.

Celery. Giant Pascal, Golden Self-Blanching, White Plume, Winter Queen and Golden Heart, $1.00 per 1000; $8.50 per 10,000. Cabbage, Flat Dutch and Savoy, $1.00 per 1000; $8.00 per 10,000. Cash.
J. W. Brandt Nursery Co., Upper Falls, Md.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, $1.00 per 1000; 10,000 for $7.50. Celery, all varieties, $1.25 per 1000. Cauliflower, Danish Snow, $2.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

300,000 transplanted celery plants, six varieties (imported seed), $2.50 1000. 2 acres cabbage plants, $1.00 1000; 5000 $3.00. F. W. Rochelle & Sons, Drawer 10, Chester, N. J., Est. 1899.

VIOLETS.

Marie Louise and Farquhar violet plants, from 3-in. pots, strong and clean from disease, $3.00 per 100. About 4000 nice plants, same varieties, from soil, $2.00 per 100; $15.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Rhinebeck, N. Y.

Gov. Herrick violets. Sand rooted cuttings, ready, $1.50 per 100, $10.00 per 1000; 2½-in., $2.00 per 100, $15.00 per 1000. No disease and in good shape. W. A. Calhoon, 13226 Euclid Ave., Cleveland, O.

Violets. 20,000 field plants or clumps ready Sept. 1; will be extra fine. Gov. Herrick, Princess of Wales, Lady Campbell and Swanley White.
A. B. Campbell, Violet Man, Cochranville, Pa.

Violets. Baronne Rothschild, first to bloom and last to quit, very fragrant; 2¼-in., A1, $4.00 per 100. Cash.
Geo. Corbett, College Hill, Cincinnati, O.

Marie Louise violet plants, 2½-in., $2.50 per 100, $20.00 per 1000; from benches, $2.00 per 100, $15.00 per 1000. Cash with order, please.
F. M. White, 74 Warrall, Poughkeepsie, N. Y.

Violets. Princess of Wales, extra large clumps, $5.00 per 100. Cash.
T. E. Hallbeck, West Salem, Ill.

Princess of Wales violets, strong 2-in., perfectly healthy, $2.25 per 100; $20.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Gov. Herrick violet plants, 2½-in. pots, $2.25 per 100; $20.00 per 1000. No disease. Cash with order, please. E. V. Rice, Oberlin, Ohio.

TO EXCHANGE.

To Exchange—100 Begonia luminosa, 4-in., strong plants, 5c ea.; 100 lantanas, mixed, fine assortment, 2-in., 2c ea.; 300 Centaurea candidissima, 2c ea.; 100 dianthus, extra fine, 2½-in., 2c ea.; 200 caladiums, 3 and 4-in., 4c. Will exchange for small Boston ferns or primulas.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—200 Enguehard, 150 White Cloud, 100 White Bonnaffon, 150 Golden Wedding, rooted cuttings out of sand; will exchange for Asparagus Sprengeri, Primula obconica, sweet stevia, Begonia incarnata, or will sell for $5.00.
Llewellyn, Florist, Olean, N. Y.

To Exchange—400 2-in. smilax, fine, for primulas and small ferns. State what you have to exchange.
H. Glenn Fleming, Fairmont, W. Va.

To Exchange—Peony roots, extra large, for carnation or violet plants.
J. Y. Lambert & Son, Savanna, Ill.

WANTED.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose Plants from benches.
Address No. 25, care Florists' Review, Chicago

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000 Postpaid. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS.

We have 1000 Common Sense carnation supports (2 rings); have been used one season only and are practically good as new. $10.00 for the lot, or will sell any number desired at the same rate. R. R. Davis & Co., Morrison, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

Fancy ferns, fresh from the woods, $1.25 per 1000; 5000 or more, $5.00. Write for prices on large lots. J. P. Herzog, Cadillac, Mich.

FERTILIZERS.

Blood and bone fertilizer, the best plant food, $2.00 100 lbs.; $30.00 ton. Wm. M. Davidge, 156 Madison St., Brooklyn, N. Y.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

HOSE.

Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
½-in.	$7.80	$8.40	$ 9.60	$10.80	$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

MASTICA.

Mastica for glazing, 1 gal. cans, $1.25. Machine for using same, $1.25 each.
Geo. H. Angermueller, Wholesale Florist, 1324 Pine St., St. Louis, Mo.

PAPER POTS.

Special introductory price of $1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

ILLUSTRATED FLORISTS' STATIONERY. SAMPLES 10c.
Any standard flower cut used free of charge.
Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored) 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....$3.00
7 bbl. bales..... 2.25
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

Sphagnum moss, clean stock, 12 bbl. bale, $3.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, 1 bale, 70c; 10 bales, $6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, $2.00 per doz. lots. Can you beat it? Get busy at once.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

PAPER WHITES AND HYACINTHS.

Will you kindly inform us how to make our plantings of Paper Whites and hyacinths, both Dutch and Roman, so as to have a succession of bloom for the winter? M. & J.

Paper White narcissi usually arrive from the middle of August until the early part of September. Roman hyacinths (French grown) arrive about the same time. Each of these should be planted in flats containing four inches of soil. A convenient sized flat is 4x12x24. This will hold fifty bulbs of either the narcissi or hyacinths. The narcissi after boxing can be stood in a cold-frame and covered with board shutters to prevent the soil drying out, or placed on a cellar floor. The hyacinths should have a dark place. If in the light, they will be better covered with two or three inches of fine cinders. The bulbs need not all be placed in the soil at once. Leave some out for, say, six weeks, keeping the bulbs as cool and dry as possible. It is easy keeping up a succession of both bulbs. Once they are well rooted they will stand forcing, but the Paper Whites come stronger if grown in a temperature of 50 degrees, while the hyacinths can be given 10 to 15 degrees more, moving them to cooler quarters as they open.

Paper Whites may be had early in November and Roman hyacinths by Thanksgiving. The Paper White flats can be placed below the benches and lifted up to the light as they open. By keeping them in a cold cellar and bringing in weekly batches, a long succession can be had. The same holds good of Roman hyacinths.

Dutch hyacinths will not bloom satisfactorily before the middle or end of January, and a succession may be had until April. We like to cover the flats with cinders and give them occasional waterings before housing them. The batches first housed are liable to come short-stemmed, unless after housing they are kept for a few days in a warm, dark case, to draw them up somewhat. Before starting them they should be well rooted and have top growths two to two and one-half inches long. Soak all bulbs thoroughly after planting and it will be necessary to give them additional waterings before forcing. Even if the surface soil may seem damp, that below will be comparatively dry. Watch later issues of The Review, which will contain frequent references to these bulbs and their culture. C. W.



Pat. Ap'l'd for

PERFECT CARNATION SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON
SPRINGFIELD, MASS.

GREATEST LABOR SAVER



Blake's new "**Lock Ring Clip.**" A stake holder. Locks on to stay for years. Never removed. Stake only is inserted or removed.

Sample free for asking

Prices

1,000,	$1.50	15,000 at	$1.15
5,000 at	1.35	20,000 at	1.10
10,000 at	1.25	Over 20,000 at	1.00

Delivered free

Mfg. by **B. S. BLAKE & SON**
177 Linden St., Rochester, N. Y.

PIERSON'S NEIGHBORS.

The honorable president of the S. A. F. moves in aristocratic circles, as witness the evidence of the clipping reproduced below, which links his name with that of the kings of finance:

"William Rockefeller, Frank A. Vanderlip, James Speyer, V. Everit Macy and several other New York millionaires are angry with the village of Ossining. A short time ago Frank R. Pierson, the largest grower of American Beauty roses in this country, gave the village authorities permission to dump its garbage in a cove which he owns at Scarborough, where the said millionaires live.

"One day, when the wind was blowing from the cove, there came a smell which caused the financial noses to turn up and moved some of them to remark that Pierson had neglected his roses and they were spoiling on his hands. But Pierson hadn't. It was the garbage they smelled. A protest has been made and the denizens of Scarborough are seriously considering suing the village of Ossining."—New York World.

Dows, Ia.—Work has been begun in the erection of Shaffer & Larson's new greenhouse, which will be a first-class structure, 40x90 feet. Frank Larson, the senior member of the firm, is manager for a creamery at this place, and I. H. Shaffer, the junior member, was formerly in the nursery business at Grundy Center, and for the last six years has been a market gardener in this city.

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. **Write or Wire today for Prices F. O. B. your city.**

Montgomery County Coal Co., 1014 Fisher Building **CHICAGO**

Mention The Review when you write.

Greenhouse Heating.

THE best form of insurance a greenhouse owner can take on at this particular time is a big stock of coal. Under present conditions, and in the light of last season's experience, it is almost foolhardy to let cold weather find no stock of coal on the place.

OPEN AIR COAL STORAGE.

Last season's fuel famine was so vital with many florists that they are protecting themselves this season by getting on the place, before cold weather, as large a stock of coal as their storage sheds will permit. In some cases, where storage space is lacking, the coal will be dumped on the ground. There is one objection to the open air storage of bituminous coal: It deteriorates in quality through slaking. To avoid this, build up the outdoor coal pile as compactly as possible and cover the lump coal with fine screenings. The screenings keep out the air, and with this protection the deterioration is slight.

UNDERGROUND SUPPLY PIPE.

Kindly let me know whether it is possible to change the supply line from my boiler to the greenhouse. The boiler house is some distance from the greenhouse, and on lower ground. At present the supply pipe rises gradually from the boiler to the lower part of the greenhouse or office. Hence the pipe is outside, and, though boxed up, it still loses a great deal of heat. Besides, it does not add any to the looks of the place. I should like to lay the pipe two feet below the ground, in tile. Is this practicable, or would there be trouble on account of water collecting at the lowest point? I am located in southwestern Pennsylvania. M. B. S.

If a drip pipe can be run from the flow pipe to the return, at the point where the upward bend is made, there will be no trouble from the backing up of water in the proposed method of running the supply pipe.

GOLSEN-DOAN COAL CO.

Florists' Coal a Specialty

We make this special offer to florists

Brazil Indiana Block	- - - -	$2.65 per ton
Genuine Pocahontas Mine Run,	running at least fifty per cent lump	3.05 per ton

F. O. B. Chicago. Good things do not go begging long.

Old Colony Building - - - - CHICAGO

Mention The Review when you write

THE COAL SITUATION

Coal men say that the average greenhouse owner has not waked up to the dangers of the present situation in the coal market. The forehanded growers, who have not forgotten the anxious days of last winter, are buying coal and getting it on the place; they will have large supplies and maintain them against a time of need. But the happy-go-lucky man is doing nothing. Coal men say delays are dangerous.

Usually at this season the salesmen for the fuel firms are circulating among the florists, urging them to buy coal; the anxiety is all on the part of the coal man, who has cars on track and no place to put them. Such is not the case this year, nor has it been the case at any time during the summer. In the Illinois fields mining has been almost at a standstill for many weeks. It is estimated that the full capacity output in Illinois is 300,000 tons per week. With this enormous quantity removed from the market, there has been a place ready and waiting for every car that has come into the market from fields where operations have been steadily conducted. The result has been that there was no pressure to get people to take coal they did not immediately need.

It was expected that the Illinois mines would start up this week, but the miners have rejected the arrangement made by the president of their union with the mine operators and the resumption of production is not yet in sight. When the mines start it will be some days before a full output can be attained. This hardly can occur before the active fall demand will arise.

A further factor is the prospect of car shortage. Even with many mines idle, there are fewer idle cars than there were at this date last year. When all the mines are again going full capacity, there is certain to be a car shortage. If at the same time there comes unfavorable weather to retard the

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, **Philadelphia**

Mention The Review when you write

FLORISTS' FUEL DIRECTORY

Save Labor and Expense

By the Use of

BERWIND SMOKELESS COAL

from

Pocahontas and New River Mines of

BERWIND-WHITE COAL MINING CO.

Office: 1805 Peoples Gas Building, CHICAGO

Telephone Randolph 3901

Mention The Review when you write.

CHEAP COAL is liable to prove to be **VERY DEAR COAL** if your steam runs down some night when the mercury runs down. You know this.

New River Coal Co.'s
STANDARD SMOKELESS COALS

U. S. Government Analysis

Navy Department, February, 1910.

ANALYSIS	
Fixed Carbon	79.50
Vol. Matter	17.48
Moisture	0.50
Ash	2.52
	100.00
Sulphur	0.67
B. T. U.	15015

We are prepared to accept and properly fill your order for one car or one hundred thousand tons.

ORDER NOW

L. M. HAMMOND COAL Co., Selling Agents

1030 McCormick Bldg., CHICAGO

Phone Harrison 3120

Mention The Review when you write.

We Make a Specialty of Supplying the Florists' Trade.

MINERS AND SHIPPERS of the Following Grades of COAL

Sunshine	Pocahontas	Youghiogheny and
Indiana Brazil Block	West Virginia Splint	Southern Illinois

Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

Write for our prices before placing your contract.

R. C. WHITSETT COAL & MINING CO.

Phone Harrison 4108. **355 Dearborn Street, CHICAGO**

Mention The Review when you write.

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be. Write today for prices.

Mention The Review when you write.

Black Gem Coal & Coke Co.

Old Colony Building, CHICAGO.

SOLE DISTRIBUTORS. **Long Distance 'Phone, Harrison 962.**

Black Gem Block

All pure Coal. Intense Heat. White Ash. No Clinkers. No Smoke.
Four mines in Indiana.

Write or Phone For Delivered Price.

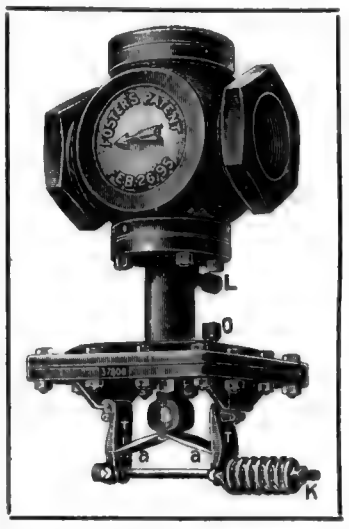
Mention The Review when you write.

movement of cars, the situation will become acute.

The coal men who have regular customers among florists are now beginning to put in the florists' stocks. They are informing their customers that prudence demands stocking up to the limit; that nothing whatever is to be gained by waiting, and that the greenhouse owner who counts on the hand-to-mouth policy carrying him through the approaching winter will see many an anxious day.

USING 4-INCH PIPE.

Will you please tell me how to pipe a house, 15x60, for hot water heating. The house runs north and south and measures twelve feet to the ridge. The



TO MAINTAIN AN EVEN TEMPERATURE IN YOUR GREENHOUSES, USE A

Foster Pressure Regulator

With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down.

If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from ¾-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction."—Peter Reinberg, Chicago, March 16, 1910.

Write for circulars and prices

State your conditions; it will give us pleasure to help you if we can. We manufacture a large number of steam specialties.

Foster Engineering Co., Newark, N. J.

Mention The Review when you write.

east wall is four and one-half feet high, with three feet of concrete and eighteen inches of glass. The west side will be connected to a house with a 6½-foot wall. I wish to heat this house to 50 degrees in zero weather, in this Ohio climate. I should like to use 4-inch cast-iron pipe for flows and returns. My boiler is an upright. Will it be necessary to tap it for 4-inch flows and 4-inch returns, as it is tapped now for only 2½-inch flows and 2-inch returns? The top of the boiler is eighteen inches below the return pipes. C. A. B.

While it is better to use smaller pipe than 4-inch for hot water heating, it will be possible to secure the temperature mentioned in a house 15x60 feet by using two 4-inch flow pipes and four 4-inch returns, provided the boiler is sufficiently large. For a house of the size mentioned, it will answer if each flow is connected with the boiler by means of a 2½-inch pipe, and each return by means of a 2-inch pipe.

A SMALL VIOLET HOUSE.

I have a small greenhouse in which I intend to try growing violets. The house is 8x15 feet, and five feet six inches to the ridge. Can you tell me of some way to heat it inexpensively? The outside temperature in this part of Colorado sometimes goes as low as 15 degrees below zero. C. A.

The house can be readily heated by using fifty square feet of radiating surface, but just how the pipes should be run cannot be definitely told without knowing something of the arrangement of the house. A simple method of piping for hot water, which would probably give the best results for so small a house, would be to use one 1½-inch flow pipe on each side of the house, with two 1½-inch returns connected to each flow. For the house mentioned, a heater rated for seventy-five square feet of radiating surface will be desirable.

UNSATISFACTORY PIPING.

I have a greenhouse forty-eight feet long, from east to west, by thirty feet wide. It is ten feet high at the highest part, sloping eight feet to the north and twenty-two feet to the south. The west and north walls are wood. On the north side of the house is a lean-to eight feet wide, which is used as a boiler room and workroom. The hot water heater rests on a cement founda-

Would You Save One-Quarter of Your Coal Bill?

INSTALL

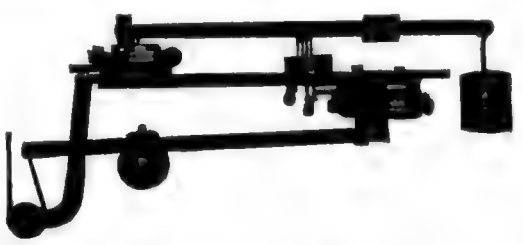
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.

Oswego, N. Y.

Mention The Review when you write.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

Successors to the John Davis Company

5021-5023 S. State St., CHICAGO, ILL.

Mention The Review when you write.

FORD & KENDIG CO.

"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.



IF YOU SHOULD VISIT the [illegible] of the well-known "Kroeschell Boiler," you would be very [illegible] large number of boilers finished on orders and ready for shipment. Recently there were sixty odd of these boilers finished awaiting shipment, with as many more under construction.

One of their latest models, the No. 16, was being shipped. This is claimed to be the largest hot water boiler ever built, having a capacity of 80,000 square feet of glass for carnations at zero.

The economy of a large single unit as compared with several smaller ones [illegible] proven to be very great, not alone in fuel consumption and the original cost of the boiler, but also in the way of labor in attending to the firing. Many concerns are installing one large Kroeschell Boiler to do the work of two or more smaller boilers, and the large sizes have become very popular, the Eastern demand being extremely heavy. Recently a number of these large sizes were shipped into the Northwestern territory, Vancouver, B. C. and neighborhood. They have a very large trade in these boilers in the cold northwest territory, where they are also used in heating Office Buildings, Hotels, Stores, etc.

The demand for smaller boilers than the No. 1 Kroeschell Boiler for small ranges, as well as for residences, has induced them to add to their list four smaller sizes, "A," "B," "C" and "D," ranging in capacity from 2,250 square feet of glass to 4,500 square feet of glass. They now build twenty-two sizes of their Hot Water Boiler, ranging in capacity from 2,250 to 80,000 square feet of glass, enabling them to furnish boilers for ranges of any conceivable size.

It is very interesting to note the great care that is taken by this firm in the selection of the material, the construction of the boilers, and the excellent workmanship put on all their work.

The demand for Kroeschell Boilers has been very heavy, and during the past four years, the Kroeschell Hot Water Greenhouse Boiler has been installed to heat over **9,000,000 SQUARE FEET OF GLASS.** This does not include the Kroeschell Steam Boilers, of which they also sold many, to be used in greenhouses.

Their records show sales very much in excess of last year at this time, and at the present rate their business will show an increase of fully fifty per cent over last year's sales.

"WHAT THE USERS SAY"

The No. 9 Boiler we bought of you is heating 15,000 square feet of glass. We have no trouble to keep up temperatures of 60 degrees for rose houses and 52 degrees for carnation section in the coldest weather. Your boiler has given entire satisfaction. We also have a cast iron 9 sectional boiler, but prefer the Kroeschell. This has been the coldest winter we have had in years and we burned less coal than usual. We use your Generator and believe it helps the circulation.
JUNCTION CITY FLORAL CO., Junction City, Kan.

The No. 7 Boiler I bought from you is heating 14,000 square feet of glass; I think it can take care of 16,000 feet. I do not have any trouble to keep up temperature of 50 degrees in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the "Kroeschell" the best of all. If any one wishes to inquire about your boiler, let them write me, for I think your boilers are good ones.
CHAS. SCHULTZ, Menominee, Mich.

TAKE OUR ADVICE ON BOILERS. SEND FOR CATALOGUE.

KROESCHELL BROS. CO., 444 West Erie Street, Chicago, Ill.

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Last winter, when the thermometer registered 4 degrees above zero outside, the temperature in the house was 28 degrees, with 187 degrees on the heater. I want the house piped to give 55 or 60 degrees at night. Will you advise me how the house should be piped? I do not use benches. On the north, east and west sides the pipes are arranged one above the other. On the south side they are placed on a slant with the roof and as near the glass as possible, so as not to interfere with the bed on that side, as the roof comes within three feet of the bed on the south side. I am of the opinion that I have more piping than would be necessary if prop-

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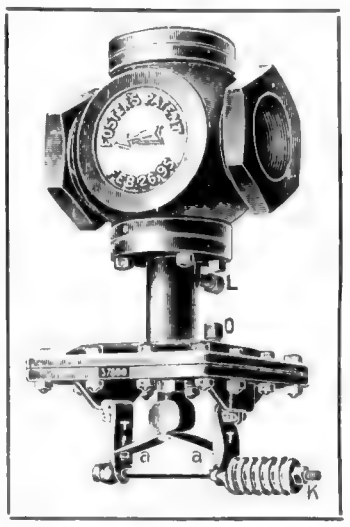
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TO MAINTAIN AN EVEN TEMPERATURE IN YOUR GREENHOUSES, USE A

Foster Pressure Regulator

With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down.

If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from ¾-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction." Peter Reinberg, Chicago, March 16, 1910.

Write for circulars and prices

State your conditions; it will give us pleasure to help you if we can. We manufacture a large number of steam specialties.

Foster Engineering Co., Newark, N. J.

Mention The Review when you write.

east wall is four and one-half feet high, with three feet of concrete and eighteen inches of glass. The west side will be connected to a house with a 6½-foot wall. I wish to heat this house to 50 degrees in zero weather, in this Ohio climate. I should like to use 4-inch cast iron pipe for flows and returns. My boiler is an upright. Will it be necessary to tap it for 4 inch flows and 4 inch returns, as it is tapped now for only 2½-inch flows and 2-inch returns? The top of the boiler is eighteen inches below the return pipes. C. A. B.

While it is better to use smaller pipe than 4-inch for hot water heating, it will be possible to secure the temperature mentioned in a house 15x60 feet by using two 4-inch flow pipes and four 4-inch returns, provided the boiler is sufficiently large. For a house of the size mentioned, it will answer if each flow is connected with the boiler by means of a 2½-inch pipe, and each return by means of a 2-inch pipe.

A SMALL VIOLET HOUSE.

I have a small greenhouse in which I intend to try growing violets. The house is 8x15 feet, and five feet six inches to the ridge. Can you tell me of some way to heat it inexpensively? The outside temperature in this part of Colorado sometimes goes as low as 15 degrees below zero. C. A.

The house can be readily heated by using fifty square feet of radiating surface, but just how the pipes should be run cannot be definitely told without knowing something of the arrangement of the house. A simple method of piping for hot water, which would probably give the best results for so small a house, would be to use one 1½-inch flow pipe on each side of the house, with two 1½-inch returns connected to each flow. For the house mentioned, a heater rated for seventy-five square feet of radiating surface will be desirable.

UNSATISFACTORY PIPING.

I have a greenhouse forty-eight feet long, from east to west, by thirty feet wide. It is ten feet high at the highest part, sloping eight feet to the north and twenty-two feet to the south. The west and north walls are wood. On the north side of the house is a lean-to eight feet wide, which is used as a boiler room and workroom. The hot water heater rests on a cement founda

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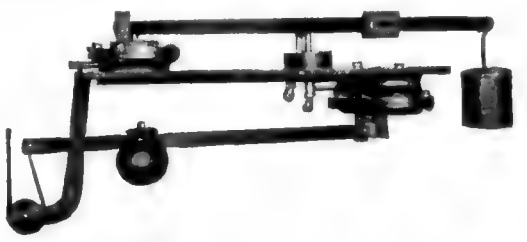
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



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No loss from sudden drops in temperature if you use the

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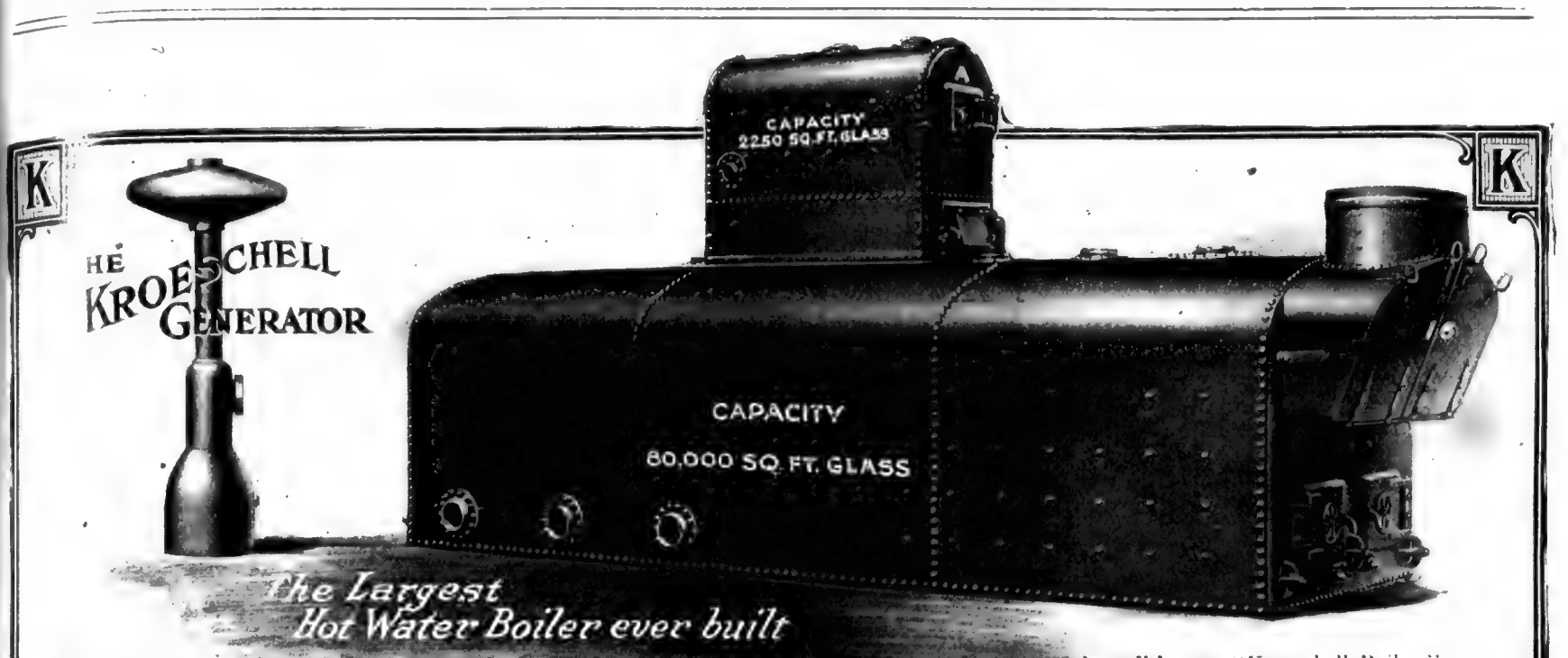
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the Largest Hot Water Boiler ever built

IF YOU SHOULD VISIT the Works of Kroeschell Bros. Co., the manufacturers of the well-known "Kroeschell Boiler," you would be very much impressed with the large number of boilers finished on orders and ready for shipment. Recently there were sixty odd of these boilers finished awaiting shipment, with as many more under construction.

One of their latest models, the No. 16, was being shipped. This is claimed to be the largest hot water boiler ever built, having a capacity of 80,000 square feet of glass for carnations at zero.

The economy of a large single unit as compared with several smaller size boilers has proven to be very great, not alone in fuel consumption and the original cost of the boiler, but also in the way of labor in attending to the firing. Many concerns are installing one large Kroeschell Boiler to do the work of two or more smaller boilers, and the large sizes have become very popular, the Eastern demand being extremely heavy. Recently a number of these large sizes were shipped into the Northwestern territory, Vancouver, B. C. and neighborhood. They have a very large trade in these boilers in the cold northwest territory, where they are also used in heating Office Buildings, Hotels, Stores, etc.

The demand for smaller boilers than the No. 1 Kroeschell Boiler for small ranges, as well as for residences, has induced them to add to their list four smaller sizes, "A," "B," "C" and "D," ranging in capacity from 2,250 square feet of glass to 4,500 square feet of glass. They now build twenty-two sizes of their Hot Water Boiler, ranging in capacity from 2,250 to 80,000 square feet of glass, enabling them to furnish boilers for ranges of any conceivable size.

It is very interesting to note the great care that is taken by this firm in the selection of the material, the construction of the boilers, and the excellent workmanship put on all their work.

The demand for Kroeschell Boilers has been very heavy, and during the past four years, the Kroeschell Hot Water Greenhouse Boiler has been installed to heat over **9,000,000 SQUARE FEET OF GLASS.** This does not include the Kroeschell Steam Boilers, of which they also sold many, to be used in greenhouses.

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erly placed, but the heater men in this city do not understand greenhouse piping. Therefore I should much appreciate your kindness if you would inform me just how this house should be piped. I am located in New York state. C. H. H.

If they run around the four sides of the house, the ten 1¼-inch pipes will supply an abundance of radiating surface, but the pipes should have been of a larger size for so long a run. The great trouble, however, is in the use of too small a connection between the boiler and the coils. There should have been three connections at least, and four would have been better. Even by using the full number of connections, it is doubtful whether a satisfactory circulation can be secured, unless a closed system is used, with the present arrangement of the coils.

The best way of arranging the heating system would be to use three 2½-inch flow pipes, running one on each wall and one near the center of the house to the west end, and connecting each flow with five 2-inch return pipes.

BUFFALO.

The Market.

An unusual amount of funeral work for this season helped nearly everybody last week. Social functions are few and there is little call for flowers aside from this. Sweet peas are sold in large quantities, owing to the low price. Asters are on the market, but as yet are quite short-stemmed. Gladioli are not so plentiful and the market keeps cleaned up.

Florists' Picnic.

On Wednesday, July 27, the banner picnic of the Buffalo Florists' Club was held at Fort Erie Beach. The attendance was the largest on record, 108 people sitting at the tables, and, in addition, some left after the games were run. The weather became threatening toward the end, but the boys kept right on and not a person left until the ball game was stopped by a shower. The games were run off quickly and the unnecessary delay, which usually occurs, was avoided. Hot competition followed in nearly all the events, which ended as follows:

Ladies' race—First, Miss Jensen; second, Mrs. Smith; third, Miss Berner.
Children's race, under 12 years—First, Vertie Slattery; second, Beulah Slattery; third, Harry Longley; fourth, Lydia Forbach.
Men's race—First, S. A. Anderson; second, L. Hock; third, E. Slattery.
Three-legged race—First, Grever-Walters; second, the Kinkle brothers.
Boys' race—First, Jimmy Zimmerman; second, J. Sautner; third, T. Tobin; fourth, Elmer Neber.
Young men's race—First, R. Kinkle; second, Roeder Kinkle; third, T. Tobin; fourth, R. Klockow.
Quarter-mile walk—First, Revere Kinkle; second, Arthur Hey; third, Russell Mark; fourth, E. Stunts.
Potato race—First, E. Walter; second, Roeder Kinkle; third, Revere Kinkle; fourth, E. Stuntz.
Running hop, step and jump—First, David Scott, 36 ft. 2 in.; second, R. E. Kinkle, 35 ft. 6 in.; third, Grever, 34 ft. 9 in.

The last two events on the program were the ball game and the tug of war. In each event the store men were pitted against the growers and everybody expected an easy victory for the growers in the latter event, but, unfortunately, Joe Streit had his dancing pumps on and the growers were much handicapped. The store men won the

What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We guarantee to keep the air spaces of the

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The hottest fire you can build will not warp a "Martin," and it can be installed without disturbing the brick work.

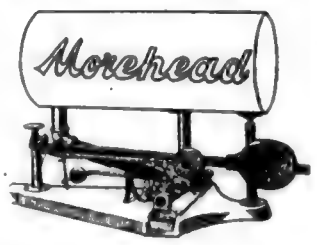
We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

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Mr. Florist, if you were shown:



That by the installation of a good tilting steam trap you would effect a saving in fuel sufficient to pay for the trap in from three to six months.

That you would **increase** the efficiency of your steam lines by draining them of all condensation.

That this pure hot condensation could be returned to the boilers as feed water by means of this trap without the assistance of pump or injector.

Would it not be a matter of considerable import to you?

The MOREHEAD Tilting Return Steam Trap will do this and more.

WRITE FOR TRAP BOOK AND TRIAL OFFER PROPOSITION.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.

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Genuine Wrought Iron Pipe

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WILKS Hot Water Boilers

—Are—

The Most Economical Boilers for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

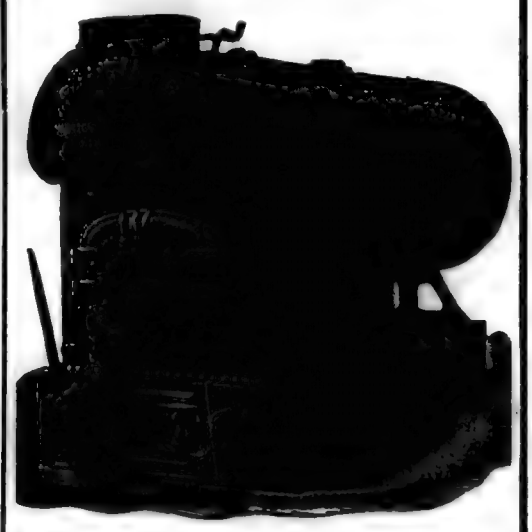
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STEAM AND WATER

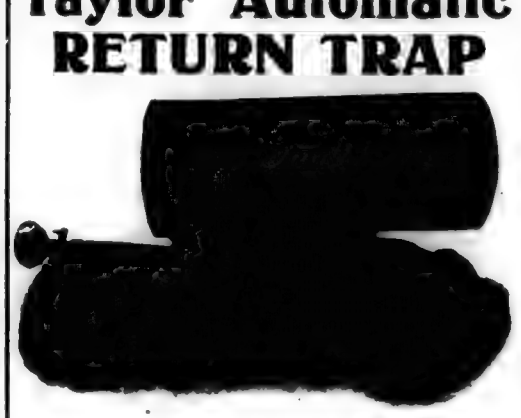


The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
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BUY THE
Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our **Guarantee and Best Prices**

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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best two out of three. In the ball game the story was different, and when the rain came the growers were in the lead, with the score 8 to 1. The features were the umpiring of Neubeck and the fielding of Ed Slattery.

After the game the crowd were ushered to the banquet hall, where a fine spread was waiting, and everybody enjoyed the feast. President Streit made a few remarks at the close and everybody went home happy.

Various Notes.

Charles Sandiford and wife left a few days ago for a trip abroad, to remain until September. Mr. Sandiford will visit his birthplace and also will visit the principal gardens in England.

Two of Buffalo's young florists were married last week, namely, Jerome Deutscher and James Longley. The

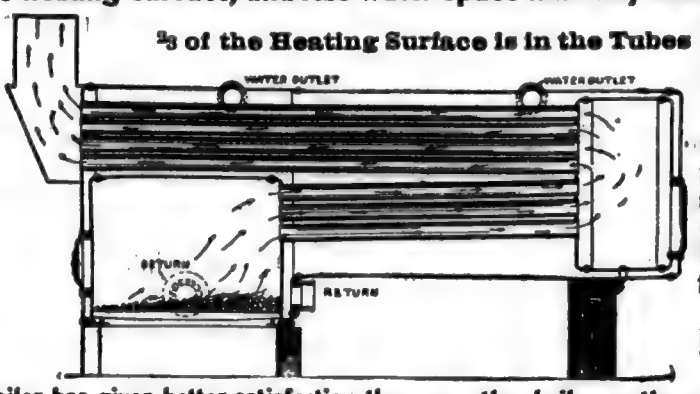
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Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.

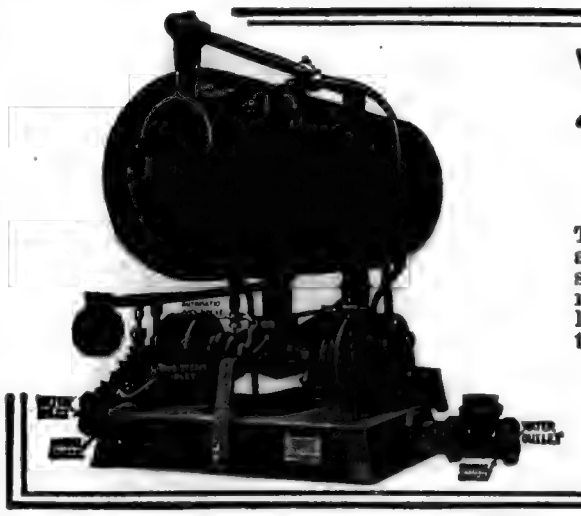


After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market
Made in Nine (9) sizes for Hot Water
Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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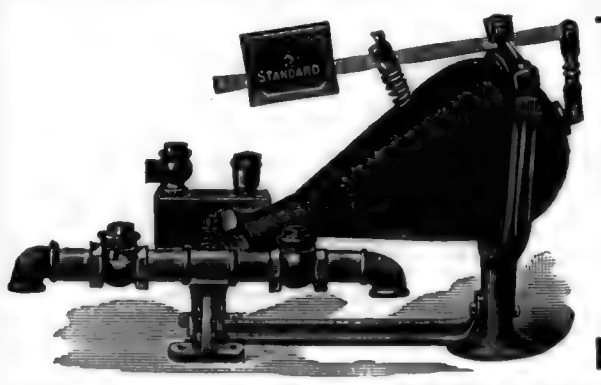
What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of

"DETROIT" AUTOMATIC RETURN STEAM-TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH. U. S. A.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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THE DIVIDED SECTION BOILERS

CAPITOL BOILERS

Easy to Set Up. Easy to Operate.
Write for Catalogue.

UNITED STATES RADIATOR CORPORATION
Home Offices, DUNKIRK, N. Y. Branches in all large cities.

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latter is with W. J. Palmer and the former with the W. F Kasting Co.

The bowling committee of the Florists' Club will decide on Monday, August 8, who will represent the team at the Rochester convention. Practice will be resumed from then on and an earnest endeavor will be made to bring home the prizes.

R. A. S.

Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp for joining flues.

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STEAM and HOT WATER

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Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

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BALTIMORE

The Market.

As far as business is concerned, there is absolutely nothing new to report. The store men have become sufficiently used to it by this time to content themselves with a funeral design or a wedding bunch for a day's business. Most of them are keeping busy by cleaning up their places, with new paper and paint, so as to be in shape for the early fall trade, to which we are all looking forward hopefully. The stock that is coming in is of poor quality and shows the effect of the exceedingly dry, hot summer. Asters are arriving and are mostly indoor stock of Queen of the Market, which seems to be blighted badly this season.

Various Notes.

The summer meeting of the Maryland State Horticultural Society was held at Berlin, July 28, and at Ocean City July 29. It was the largest meeting ever held by the society. When the train bearing the Baltimore and Washington delegates, nearly 600 members and friends, arrived, it was greeted by a committee composed of Orlando Harrison, H. G. Harrison and G. A. Harrison. There were addresses by Richard Vincent, Jr., George Morrison, president of the Gardeners' and Florists' Club of Baltimore, and Congressman J. Harry Covington. The Harrison Nurseries contain over 2,000 acres of fine land. They grow 200,000 apple, 200,000 pear, 300,000 peach, 150,000 cherry, 100,000 plum trees, 150,000 grape vines, over 100 acres in strawberry plants and twenty acres of asparagus roots.

Preparations for attending the annual convention of the S. A. F. formed one of the chief topics of discussion at the last meeting of the Gardeners' and Florists' Club, July 24. The bowling team will be on hand to try for more prizes, and this will be the strongest team ever sent to a convention. About thirty-five members will attend from Baltimore. Final arrangements will be made at the next meeting, August 8, for a special car. Q.

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HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
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PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.
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THE FAMOUS IONIA POTS
STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.
IONIA POTTERY CO., - - IONIA, MICH.
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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO
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PAPER POTS

(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch	$0.30	$ 2.42
2½-inch	.35	2.78
3-inch	.45	3.82
3½-inch	.60	5.24
4-inch	.75	6.60
5-inch	1.15	10.96
6-inch	1.60	14.68

Write for prices on 10,000 lots.
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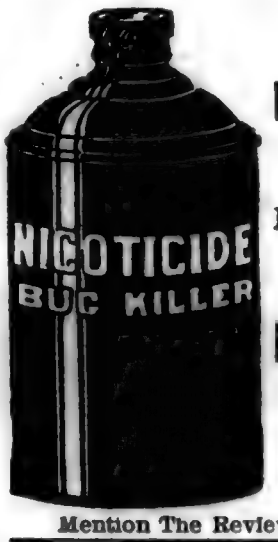
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Yours very truly,
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COLUMBUS, O.

The Market.

Trade is rather quiet here at present. A spurt of funeral work now and then is about all that is doing, especially since the street car strike began, and what few deliveries we have are hard to get out. The cost of deliveries, too, is quite an item, for orders intended for the outlying districts are now taken on wagons, while a boy might jump on a car and deliver them for half the money. As it is, hardly anyone rides and it is unsafe to do so, on account of the numerous riots of the sympathizers. There are now almost 3,200 soldiers in Columbus and business is almost at a standstill.

There is but little stock coming in at present. Some fair carnations are still shipped in. Roses are of a little better grade, but are limited in supply. Asters are making their appearance, but are small; there is nothing but Queen of the Market, etc., at present, but the outlook is good for some fine stock shortly. Gladioli find a ready sale and are quite plentiful. Sweet peas are about done and the quality of them is such that they can hardly be moved at any price.

Various Notes.

Quite a number of the trade are away on their vacations and the forces at nearly all the stores and greenhouses are short several clerks. Those that have returned from their vacations all report a good time.

Judging from the outlook now, few people from this city will attend the convention. J. M.

Quincy, Ill.—The business formerly conducted by August Fischer will hereafter be known as the Woodland Floral Co., Mrs. A. Vorndam, proprietor.

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Braided Moulded Construction—Seamless Throughout



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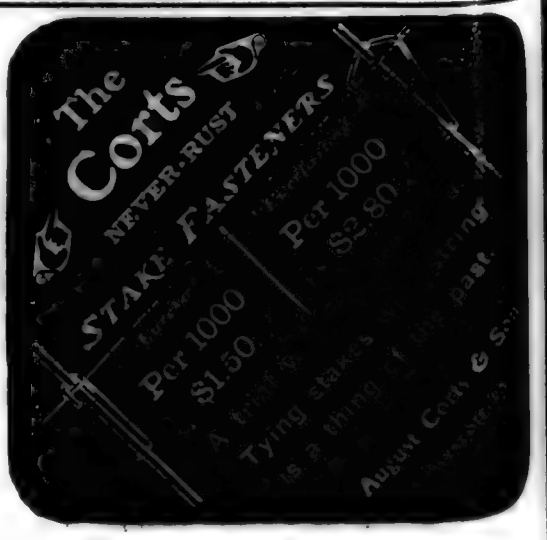
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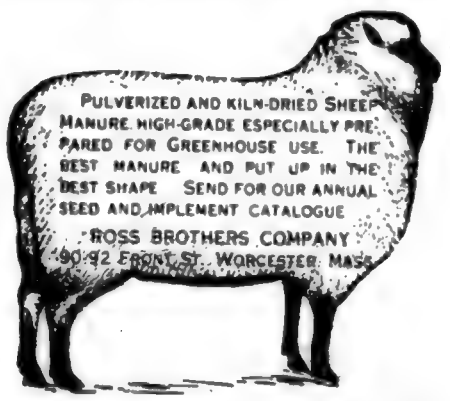


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Is **the** brand for florists and gardeners

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WRITE NOW

At the close of the season everyone wants his work at once. That means haste and rush in the erection of the house or range and rushed work is rarely satisfactory. What will you need in our

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Foley Steel Trusses, Ventilating Machinery, Pipe, Glass, Paint, Putty, Hot Bed Sash, Etc.?

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THE FOLEY MANUFACTURING CO., Western Avenue, near 26th St., **CHICAGO**

PITTSBURG.

The Market.

"Summer trade," answers all questions regarding business. There was a shortage of flowers for a few days, but even that is now a thing of the past. Carnations have almost disappeared, but who cares? They were not of much account, anyhow, and now there are plenty of asters and roses, which will take care of any orders that may appear.

The flower stores have a deserted look, most of the help keeping out of sight, just so they will not seem to be loafing.

Various Notes.

A. M. Murdoch, who has been the only florist on Fifth avenue for some years, doing business in what was probably the most valuable store per square foot in the city, has retired from business and rented his store to an eastern firm for a sum said to be $125,000 for a term of years.

Among those who are away on vacations are: Gilbert Weaklen and family, at Chautauqua Lake; J. B. Murdoch and family, at Atlantic City; T. P. Langhans and family, at Les Cheneaux Island, Mich. A. W. Smith, Jr., has a cottage at Chautauqua and spends the week-ends there with his family. Mr. Hall, with the A. W. Smith Co., is spending his vacation in the country.

Paul Randolph met with an accident which might have proved serious. He was under his car making some repair, when some one started the engine. He lost a little bark off his chin and got a scare; that was all.

Some of our city florists who have decorations out of town and haul the plants in automobiles, are saying what they think of the oiling system for macadamized roads, and it is not complimentary.

The prospects are for a large delegation to the S. A. F. convention at Rochester.

The business heretofore conducted under the name of E. C. Ludwig will be known as the E. C. Ludwig Floral Co.

W. A. Clarke and wife, of the Pittsburg Cut Flower Co., left July 30 for Chicago with the Knights Templars, where they will attend the triennial conclave, after which they will visit Milwaukee and Mackinac, returning by the way of Detroit.

Miss McKinley, of Randolph & McClements, is spending her vacation in Ohio.

Hoo-Hoo.

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Greenhouse and Hot Bed

SIZES OUR SPECIALTY
IMMENSE STOCK

Plate and Window Glass

Also hot bed sash and greenhouse material
Estimates cheerfully given
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"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Weighs 16½ lbs. to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact, it is **"manufactured to meet the ever increasing demand of the man who wants the best."**

1 Gallon.....$1.30 10 Gallons.....$12.50
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29 oz. Crystal Sheet

It is heavier than the imported article.
Superior Quality——Special Flattening.

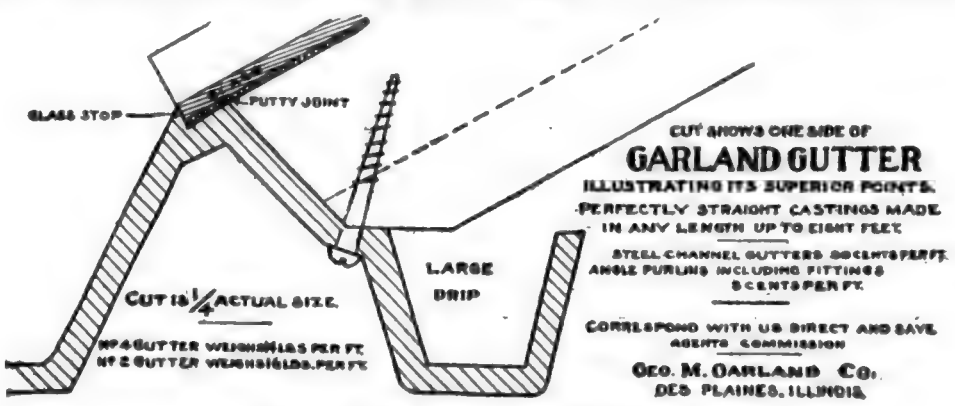
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HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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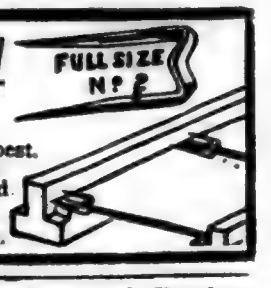
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Greenhouse Glass
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PEERLESS
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EASY TO APPLY.

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Advertising forms close

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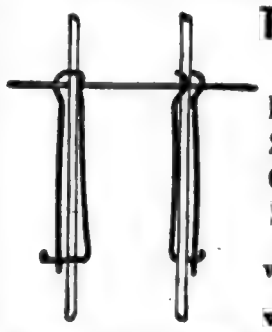
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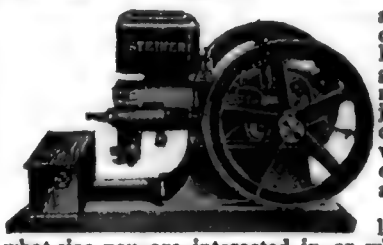
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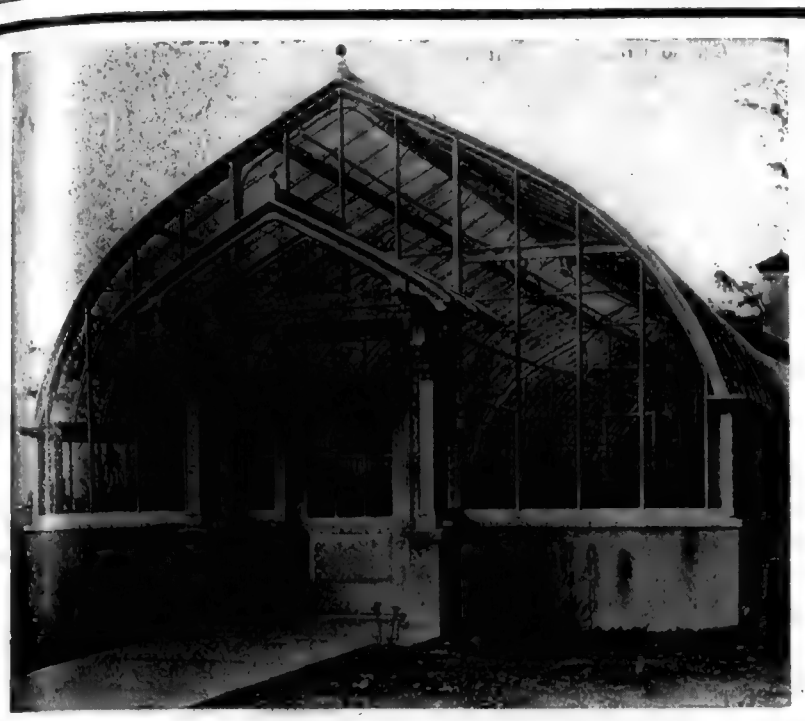
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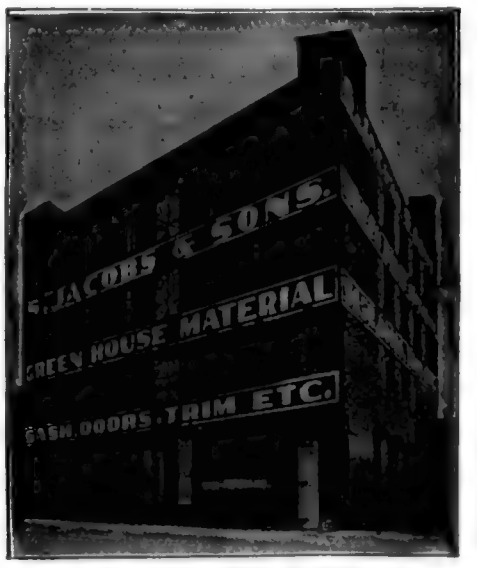
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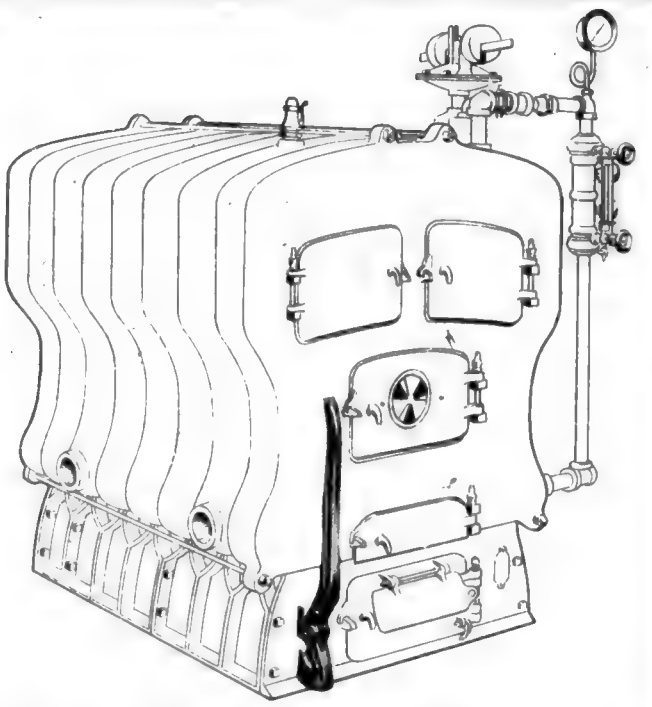
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Floriculture

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, AUGUST 11, 1910. No. 663.

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$10.00 per hundred. $75.00 per thousand.

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Chrysanthemums

Leading Standard Varieties.

2½-inch, $2.50 per 100, $20.00 per 1000

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	Per 100	Per 1000
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7x9, 200 to the case	10.00	90.00

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Choice Phloxes and Oriental Poppies

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Stems 16 inches	1.25
Stems 12 inches	1.00
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	Per 100
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Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
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Bride	4.00 to 6.00
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" common	1.00 to 1.50
Valley	3.00 to 4.00
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Auratum Lilies "	1.50
Daisies	1.00 to 1.50
Gladioli doz.,	50c to 75c
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" " " bunch	.35 to .50
" Sprengeri per 100	2.00 to 4.00
Adiantum "	.75 to 1.00
" Croweanum "	1.50
Smilax per doz.,	$1.50 12.50
Ferns per 1000,	1.50 .20
Galax "	1.25 .15

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The Most Beautiful Chiffon Ever Seen

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TULIPS, Big Bulbs to Force or Retail

La Reine (Queen Victoria), $5.90

Named Scarlet, $7.30; Yellow, $5.75; Cottage Maid, $6.90; Mixed, $5.00 per 1000.

HYACINTHS, $13.80

Per 1000, 5 to 6-inch

Mixed, 6 to 7-in., $19.90; Named, 7 to 8-in., $33.80; Mammoth, $56.00.

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Golden Spur, 5 to 6-inch bulbs, $9.80 per 1000; Southern Queen, $7.75; Emperor, $10.00 and $12.00; Empress, $9.80; Grandee, $6.40; Victoria, $12.00; Barri Conspicuus, Lady Alba (best white), and Ornatus, $5.75; Von Sion, double, $9.00 per 1000.



Two Acres Emperor in Bloom.

Spanish Iris, mixed, $2.60 per 1000; named, $3.75.

Gladioli, Blushing Bride, $6.00. **Peach Blossom,** $9.50.

Roman Hyacinths, 11/12, $17.00; 12/13, $21.00; 12/15, $23.00.

Paper White Narcissus, 13 ctm., $8.50; 14 ctm., $10.00 per 1000.

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Send for Holland Catalogue of other stock, as we import from our Holland fields all Golden Spurs and other varieties we can not grow successfully. Orders for less than 2000 Daffodils, Tulips, Hyacinths, etc., add $1.00 for box and packing.

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Wholesale Growers,

NORTH EMPORIA, VA.

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SEE US ABOUT THAT BULB ORDER

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All the leading varieties of the Giant strain of mixtures. Vick's Superb Strain is the best. 1/16 oz., 40c; 1/8 oz., 75c; 1 oz., $5.00.

HARRISII LILIES

7 x 9, fine stock, $1.50 per dozen; $9.00 per 100.

READY SOON

	Per 100	Per 1000
Candidum Lilies	$4.50	$40.00
Calla Lilies, large selected bulbs	9.00	
Double Roman Narcissus	1.20	10.00
Freesias, mammoth, ¾-in. and up	1.50	11.00
Freesias, large size, ½ to ¾-in	.90	7.50

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No. 2, 9x24	12.50
No. 3, 7x18	7.50
No. 4, 5½x18	5.00
No. 5, 5½x14	4.50
No. 6, 6½x14	5.00



Inside Measurements	Doz.
No. 7, 5½x12	$ 4.00
No. 8, 5½x8	3.00
No. 9, 4x6½	2.50
No. 10, 12x7½x5½	5.00
No. 11, 14x8½x6½	8.00
No. 12, 20x10x8	12.00



Fig. 1, as a Vase

Fig. 1 shows the Vase. This is surprisingly light in weight when filled with water and is unsurpassed for Beauties, Mums, or any long stemmed flowers.

COMBINATION VASE AND PEDESTAL

	Green	White	Doz.	Doz.
No. 14, 12 inch, each	$1.25	$1.50	$15.00	$18.00
No. 15, 20 " "	2.25	2.50	24.00	28.00
No. 16, 32 " "	3.00	3.50	33.00	37.00
No. 17, 48 " "	5.00	5.50	55.00	65.00



Fig. 2, as a Pedestal

Figure 2 is the Pedestal, which is so arranged as to catch any drains that might come from the plant, thus saving the rugs of your customers.

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Clean, Healthy, Vigorous Plants of Good Color and Value.

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2¼-in. pots, 1 plant in a pot.....85c per doz.; $6.00 per 100
6-in. pots, 3 plants in a pot, 28 to 30 inches high.....$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high.....$2.50 each

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We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2¼-in. pots, 5 to 6 inches high.....$1.50 per doz.; $10 00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants.....75c each
7-in. pots, 34 to 36 inches high, grand specimens.....$2.50 each

KENTIA BELMOREANA

2¼-in. pots, 4 leaves, 8 to 10 in. high...$1.50 per doz.; $10.00 per 100; $90.00 per 1000
3-in. pots, 5 leaves, 12 in. high.....$2.00 per doz.; $15.00 per 100; $140.00 per 1000
6-in. pots, 6 leaves, 20 to 24 in. high.....$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....$40.00

KENTIA FORSTERIANA

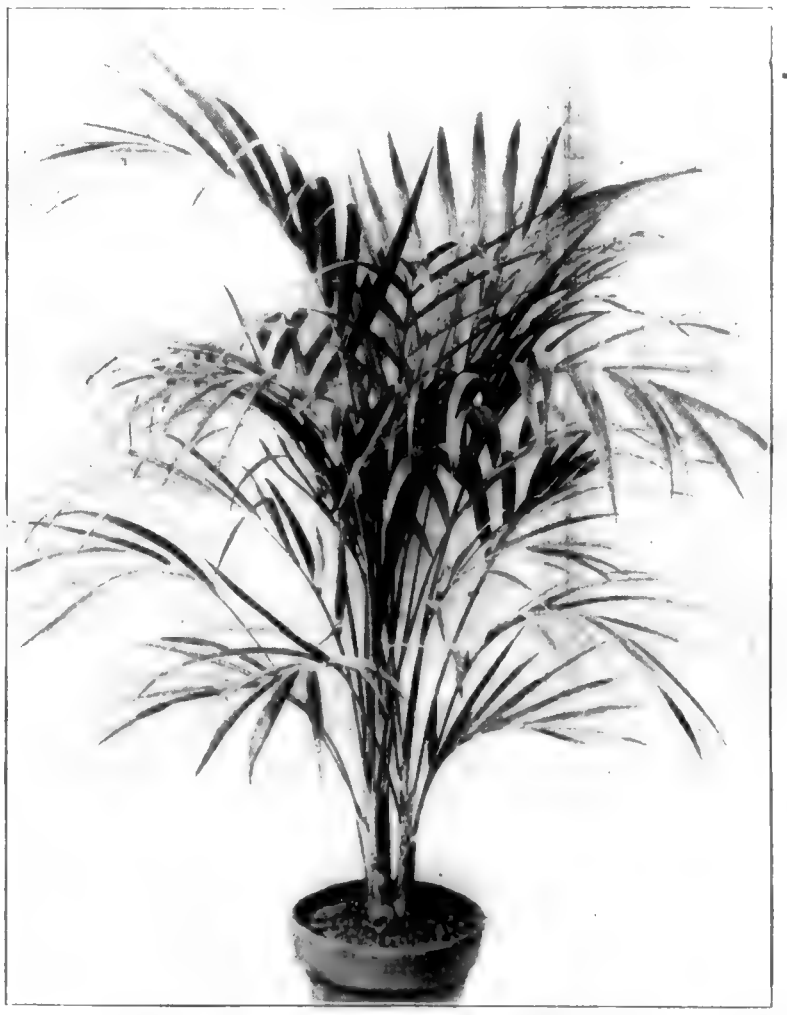
2¼-in. pots, 4 leaves, 8 to 10 in. high..$2.00 per doz.; $15.00 per 100; $140.00 per 1000
3-in. pots, 5 leaves, 12 to 15 in. high.$2.50 per doz.; $20.00 per 100; $175.00 per 1000
6-in. pots, 6 leaves, 28 to 30 in. high.....$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1 50 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
10-in. tubs, 6 to 7 leaves, 72 in. high..... 10.00 each
11-in. tubs, 6 to 7 leaves, 84 to 90 in. high..... 15.00 each

The following are exceptionally heavy and valuable decorative plants.

4-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....$25.00 each
15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high..... 35.00 each
16-in. tubs. 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs 6 to 7 leaves 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4½ feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5½ feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each
16-in. tubs, 3 plants in a tub, 7½ to 8 feet high..... 25.00 each



LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

2¼-in. pots.....$1.50 per doz.; $10.00 per 100
3-in. pots..... 2.00 per doz.; 15.00 per 100
4-in. pots..... 3.50 per doz.; 25.00 per 100
5-in. pots.....$6.00 per doz. (nicely characterized)

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

3-in. pots, nicely characterized.....$3.50 per doz.; $25.00 per 100
4-in. pots, nicely characterized.....60c each
5-in. pots, nicely characterized.....$1.25 each
6-in. pots, nicely characterized..... 2.00 each

We also have a limited lot of handsome specimen plants in tubs, at $35.00 and $50.00 each.

PHOENIX RUPICOLA

Good 6-in. pots.....$1.50 each
Good 8-in. pots..... 2.50 each

ARAUCARIAS

ARAUCARIA EXCELSA (Norfolk Island Pine)

Our stock of Araucarias is very complete in all sizes. The plants are all of good value, and will be found a profitable investment to grow on for winter sales.

4-in. pots, 5 to 6 inches high, 2 tiers.....$0.30 each
5-in. pots, 10 to 12 inches high, 3 tiers..... .60 each
6-in. pots, 13 to 15 inches high, 3 to 4 tiers..... .75 each
6-in. pots, 14 to 16 inches high, 4 tiers..... 1.00 each
7-in. pots, 16 to 18 inches high, 4 tiers..... 1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 8 inches high, 2 tiers.....$0.75 each
6-in. pots, 10 to 12 inches high, 3 tiers..... 1.00 each
7-in. pots, 13 to 15 inches high, 4 tiers..... 1.50 each

ARAUCARIA ROBUSTA COMPACTA

6-in. pots, 8 inches high, 2 tiers.....$1.00 each
6-in. pots, 10 to 12 inches high, 3 tiers..... 1.25 each
7-in. pots, 12 to 14 inches high, 3 tiers..... 1.50 each

FINE FERNS

MIXED FERNS FOR DISHES

We have at all times a good supply of these in good assortment.

2¼-in. pots.....$3.50 per 100; $30.00 per 1000

NEPHROLEPIS SCHOLZELI (Crested Scott Fern)

A sport from Scottii possessing all the merits of that most popular variety but with the pinnae subdivided, giving it a neat crested appearance.

2¼-in. pots.....$1.25 per doz.; $8.00 per 100; $75.00 per 1000

NEPHROLEPIS GIATRASII

This variety, introduced last fall in a very limited way, has proven to be a gem—especially where a perfect specimen is required in a small size. It will develop beautifully in a three, four or five-inch pot, making an ideal plant for many purposes where the other varieties of Neprolepis are too coarse, and it is also fine for fern dish work when grown in 2¼-in. pots, $2.00 per doz.; $12.00 per 100; $100.00 per 1000.

ASPLENIUM NIDUS AVIS (The Bird Nest Fern)

A nice thrifty lot.

8-in. pots.....30c each; $3.00 per doz.
4-in. pots.....40c each; 4.00 per doz.
6-in. pots.....$1.00 each

FERNS IN FLATS

These flats contain about 200 plants each, only one variety being in a flat. We cannot supply less than a full flat of any one sort. Price $2.00 per flat. Ready now

Adiantum cuneatum
Aspidium Tsussimense
Aspidium Tsussimense cristata
Cyrtomium falcatum
Cyrtomium Fortunei
Lastrea chrysoloba
Lastrea aristata variegata
Pteris adiantoides
Pteris cretica magnifica
Pteris cretica Wimsetti multiceps
Pteris Wilsoni
Pteris Ouvrardi
Lomaria ciliata

For a complete list of seasonable stock offered by us at this time see our current wholesale list. If you have not received a copy it will be mailed to you on application.

Our staff of travelers will be in attendance at the Rochester Convention and will be pleased to show you samples of the above and many other specialties which we will exhibit.

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.

U KNOW US! LET'S KNOW U!

ALWAYS WELCOME

You are always welcome to our Show Rooms, Factory and Store Rooms, where you will find the finest, newest and most up-to-date **Florists' Supplies and Ribbons.** Call any time. Look things over. Let's get better acquainted. It pays. Of course we will be represented at the S. A. F. Convention.

See our Exhibit. Look us up. You are just as welcome there as in our own Modern Building. Have your mail or telegrams sent in our care. EVERYTHING FOR YOUR CONVENIENCE.

The Leading Florists' Supply House and Ribbon Specialists.

M. RICE & CO.

Importers — Manufacturers — Originators

1220 Race Street, PHILADELPHIA, PA.

Our New Illustrated Katalog for the Asking.

Mention The Review when you write

AT THE CONVENTION

We will exhibit **Real Novelties and a Sample Line only.** With other well known old exhibitors we agree as usual upon the advisability of **keeping the stock at home.**

ASK TO SEE

The New Chiffons: Patterns 700, 750, 670, 333, 870, 660, 800. **The New Ribbons:** Patterns 2000, 112, 113, 3888, and **Woven Wire Ribbons in various qualities. Bridal Scarfs:** Patterns 21500, 19500, 19000. Sprinkleproof Chiffon Corsage Shields. The exquisite natural effect butterflies and other novelties in great variety.

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

Mention The Review when you write.

Now is the Time

To lay in your Fall and Winter supply of - -

Cape Flowers

We have new shipments **choice white** and quote the following **low prices:**

Large size flowers at 60c per pound.
Small size flowers at 35c per pound.

Samples cheerfully furnished upon request.

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St., New York

Mention The Review when you write.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

Special 10% Discount on Baskets

Send for our Price List on

FLORIST SUPPLIES

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 168 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

SOCIETY OF AMERICAN FLORISTS.

THE ROCHESTER CONVENTION PROGRAMS.

BUSINESS SESSIONS.

TUESDAY, AUGUST 16, 1910.

2:00 P. M. Address of Welcome, His Honor, H. H. Edgerton, Mayor of Rochester.
Address of Welcome, Geo. Deitrich, President of Chamber of Commerce.
Response, Robert Craig, of Philadelphia.
President Pierson's Address.
Reports of Officers, Committees, etc.
Report of Committee on President's Address.
Discussion.
Miscellaneous Business.
Judging of Trade Exhibits.
7:30 P. M. President's Reception.

WEDNESDAY, AUGUST 17, 1910.

9:30 A. M. "Use of Cement with Special Reference to Greenhouse Construction," Edward D. Boyer, New York.
Discussion.
"Value of Experiment Stations to Ornamental Horticulture," W. N. Rudd, Morgan Park, Ill.
Discussion.
11:00 A. M. Selection of Next Meeting Place.
Nomination of Officers for 1911.
Report of Judges of Trade Exhibit.
Annual Meeting Ladies' Society of American Florists at Seneca Hotel.
2:30 P. M. Discussion—"Retail Florists' Association," opened by J. A. Valentine.
Discussion—"The National Flower Show."
8:00 P. M. Illustrated Lecture, John Dunbar, Assistant Superintendent of Parks, Rochester, N. Y.
9:00 P. M. Ladies Reception at Seneca Hotel.

THURSDAY, AUGUST 18, 1910.

9:00 A. M. Sectional Meetings.
Retailer's Section.
American Carnation Society.
American Rose Society.
National Sweet Pea Society.
Florists' Hail Association.
American Gladiolus Society.
11:30 A. M. Election of Officers. Polls will remain open two hours.
Bowling Contest and Other Sports.
8:00 P. M. Symposium on Greenhouse Heating, speakers to be announced later.

FRIDAY, AUGUST 19, 1910.

In the hands of the Rochester Florists' Club.

PROGRAM OF ENTERTAINMENT.

Arranged by Rochester Florists' Association.

TUESDAY, AUGUST 16.

7:30 P. M. President's Reception at the Hotel Seneca.
8:00 P. M. Band Concert at Convention Hall.

WEDNESDAY, AUGUST 17.

2:00 P. M. Automobile ride for the members of the Ladies' S. A. F. Refreshments at the Genesee Valley park refectory.
8:00 P. M. Ladies Reception at Hotel Seneca.
8:00 P. M. Band concert at Convention hall.

THURSDAY, AUGUST 18.

10:00 A. M. Ladies' Bowling at Elm Bowling hall.
1:00 P. M. Men's Bowling at Grand Central alleys.
3:00 P. M. Shooting Contest at Riverside Gun Club, near Genesee Valley park.
3:00 P. M. Band Concert at Highland park by the Rochester Park Band.

FRIDAY, AUGUST 19.

11:00 A. M. Trolley cars will leave Convention hall for Manitou Beach, where the visiting members of the S. A. F. and the Ladies' S. A. F. will be the guests of the Rochester Florists' Association during the afternoon and evening.

2:00 P. M. Ball game. S. A. F. vs. Rochester Florists' Association.

SPORTS.

Snail Race.	Three-legged Race.
Backward Running Race.	Fat Man's Race, 200 pounds.
Pipe Race.	Ladies' fifty-yard dash.
Elephant Race.	Girls' fifty-yard dash.
Time Race, open to all.	Boys' fifty-yard dash.
Blind Man's Race.	Shoe Race, open to all.

7:00 P. M. Leave Manitou Beach for Ontario Beach park, the Coney Island of Rochester.

BOWLING PROGRAM.

Grand Central Bowling Alleys, South avenue, Thursday, August 18, 1910, opening at one o'clock.

FIVE-MEN TEAM PRIZES.

First Men's Team Prize, high total three games, Whilldin Cup.
Second Men's Team Prize, second highest total three games, Michell Trophy.
Third Men's Team Prize, third highest total three games, Foley Cup.
Team making high game in any of the three games, Kasting Cup.
Team making highest score in the first two games, Bayersdorfer Cup.
High total score by individual of team for three games, The Grand Central Alley's Cup.
High score by individual of teams for one game, traveling case.
To man making greatest number of strikes in three games, Vaughan Cup.
To man making greatest number of spares in three games, Henry A. Dreer Cup.

MEN'S INDIVIDUAL TOURNAMENT.

Open only to members of S. A. F. except team bowlers.

First prize, silver cup.	Sixth prize, stick pin and cuff button set.
Second prize, cuff buttons.	
Third prize, stick pin.	Seventh prize, watch fob.
Fourth prize, silk umbrella.	Eighth prize, traveling watch.
Fifth prize, Gem Junior safety razor.	Ninth prize, cigar cutter.
	Tenth prize, match safe.

MEN'S INDIVIDUAL CHAMPIONSHIP.

High man on each team and five highest individuals to bowl three games for the Brunswick-Balke-Collender Company's Championship Diamond Medal.

PRESS MATCH.

Two games—Prize, one case O. F. C. whiskey. This event is not for correspondents, but for the horticultural press who have no other occupation.

FOR MEN 50 YEARS AND OVER.

Two games—Prize, one case Sherwood whiskey.

LADIES' TOURNAMENT.

To be held at Elm Bowling Hall, Elm street, Thursday, August 18, 1910, opening at ten o'clock.

First prize, Reinberg Cup.	Eighth prize, Kodak No. 3.
Second prize, Darling Cup.	Ninth prize, Dutch picture.
Third prize, silver pitcher.	Tenth prize, hat pin.
Fourth prize, silver cup.	High single game, gold chain
Fifth prize, vase, art pottery.	Most spares, cut glass dish.
Sixth prize, cut glass vase.	Most strikes, set gold pins.
Seventh prize, gold brooch.	

SHOOTING CONTEST.

Thursday, August 18, at 3 p. m.

Prize for greatest number of birds in all events, $20 in gold.
Five-men team, prize for each man on winning team, diamond stickpin, value $10 each.
Singles, twenty-five birds—first prize, $20 in gold; second prize, fishing rod, value $10; third prize, stickpin, value $5.
Doubles, twenty-four birds—first prize, $20 in gold; second prize, gun case, value $10; third prize, fishing rod, value $5.

THE RETAIL FLORIST.....

MURDOCH'S STORE.

It recently was reported in The Review that A. M. Murdoch, the Pittsburg retailer, had retired from business, leasing his store at a price which would make him independent, and the comment was subjoined that Mr. Murdoch's store probably brought the highest rental per square foot of any flower store in the country.

The accompanying illustration shows the building in which Mr. Murdoch has done business, at 252 Fifth avenue, Pittsburg, for the last fifteen years. The building is only 15x35 feet. The rental is over $10,000 per year, $125,000 for the term, and is at the rate of over $20 per square foot per year. Is there any other florist in the country who has done business in a store which would command so great a price? Who wonders that he should retire and live on his rent?

ESSENTIALS OF DESIGN.

The Stock and Its Arrangement.

We have been taught to believe that one-half and one-half make a unit, but as we grow older we are inclined to observe that even a mathematical truth may be altered in that a large half and a small half may make a more harmonious unit than if the accepted proportions were equal. The query often arises: What is a good design, or what are its essentials, simply stated?

Bearing in mind that a design means any combination of flowers, from a boutonniere to a wedding decoration, and that the derivation of the word itself hints that there is to be a marking out, a sign, an expression, there must be some idea or thought to be expressed.

Taking for granted that there must be some quality to the flowers or plants, there is but one other essential to any display, and that is arrangement. Thus simplified, our design must contain flowers somewhat notable for beauty or size, and must also show good arrangement. Let us discover which of these two essentials weighs the more in the discussion of the subject.

That the quality of the stock is an important consideration, say in a window decoration or a bride's bouquet, does not require lengthy argument. Excellence anywhere is its own recommendation. Extra good stock sells itself, other things being equal. But other things are not always equal. The market may be overcrowded, the season dull, and something must be added to the excellence of the stock to induce sales. This topic properly belongs to the latter part of our subject and will be considered later. Neither is it always possible to have stock of tiptop quality; average stock is what can be sold in everyday trade, and while excellence of quality is the ambition of every up-to-date grower, ideal stock is not met with every day, and we must make the best of what we have. On the other hand, we must avoid degrading fine stock by poor arrangement.

A Difficult Combination.

But somebody will suggest that while arrangement for display is important, some consideration must be given to good storage at the same time, and good storage and good arrangement are on the oil and water order,—they don't mix worth a cent. Flowers, to look well, must be loosely and individually arranged, and if pulled too far out of deep water they will suffer. This is all undoubtedly true, but we must expect a certain per cent of stock to be sacrificed for the sake of display and to sell the rest. Frequently, also, those flowers used for display, and which show deterioration, can be removed, placed deep in water over night and brought out again as good as new, or they may come in for immediate use in formal designs. A few extra steps and thoughts will make up the larger part of loss which comes in this way.



Store of A. M. Murdoch.

Passing on to the second essential of a good design, let us observe that good arrangement will sell stock of excellent quality more quickly and will emphasize the best points of common quality stock. Let us see what are the principal points in any good, correct arrangement. In the lifetime of a decorator, flowers or plants, to be well placed, must not be left to one style, often repeated, but should have the advantage of varied schemes.

To add to the value of excellent stock, to develop medium quality, to create value for poor stock, the following principles of design will be found necessary: First, lines or stems must come from a common source or series of sources; second, the coloring must be harmonious; third, there must be a limit to variety of form and color; fourth, there must be present some signs of individuality in the tone and expression of the completed piece.

Harmony of Outlines.

Returning to the first essential, the starting of all lines, or stems, from a common source or series of sources—in other words, form harmony—let us illustrate. In filling a handle basket, group the stems in, say, two places next and around the bases of the handle. Set the stems, short and long, close together, as though all were springing from one root, and flare them far apart at the flower ends, so that each group shall resemble a tree top. By the time two such groups are in, the basket will be about filled, with the exception of a little background of moss or ferns. Just for comparison, fill the basket as is ordinarily done, with every stem where there is room for it, and compare the results.

There is no kind of floral design where this principle will not hold true. Show me a well-arranged bride's bouquet, shower or armful effect, and I will show you where the charm of all its lines lies, and that is in their conformity to this cardinal principle of arrangement. They have the effect of all running back to one source if they were carried out. It is the same way with the easy grace of an armful arrangement; the stems all are directed to one point, and the tie, if one is used, should find its source here also.

Harmony of Color.

So much—but not too much—has been said about color harmony as a wide subject of itself, that it is not within the limits of this discussion to do it justice. One sees so many violations of the simplest rules of color, which, it seems, ought to be apparent to even the most casual student, that one is almost compelled to harp on the subject continually. Anybody can learn the rudiments of color and develop their practice to a reasonable extent. But he cannot do it by ignoring all he has learned and slapping into his window every old color that happens to be nearest.

African marigolds and Beacon carnations are the cats and dogs of color; yet three-fourths of self-styled "floral artists" have no conscience about displaying them close together. American Beauty, colored phloxes and Chatenay roses jar each other like a discharge of dynamite; yet every other window you see blinks like a pair of cross eyes with just such attempted combinations.

If without color tact, hire somebody who has a little of it. If it is really necessary to display flowers of inharmonius colors, separate them in some way, with one in front and the other as far away as possible—one prominent and the other retiring. Foliage of one kind and another is a good neutralizer for this kind of work.

Size and Form of Flowers.

The third topic of this list is, the limit of number of kinds and varieties to be used together. As with the color question, it is almost impossible to lay down definite rules governing the flowers which make harmonious combinations, so far as size and form are concerned. Usually flowers of about one size are best together. An exception to this is the employment of very large and very tiny flowers together, such as lilies and violets. Thus equal sizes and extremes of size are permissible, while those that are nearer alike in size may not be such desirable combinations, unless for other reasons.

For other than color reasons, American Beauties and daisies make a poor combination, having no similarity of form or style of foliage or flower. Roses and carnations are sometimes called for in sprays. While there is no special discord in their union, there is nothing whatever to commend it. Lilies with tulips or hyacinths are ideal. Phloxes and hydrangeas are equally good, provided the coloring is harmonious; so, also, are gladioli and hydrangeas, snapdragons and hydrangeas, asters and peas, snapdragons and peas, carnations and peas, daisies and carnations, and, for a delightful combination of extremes in size, auratums and peas. Where the extra large flowers and the extra small ones are used, do not mix without a fixed plan for their place in the design. Use them for a shower, over the stems, or along the edges, for embroidered effects on the wide chiffon loops or ends, or for bands or in place of ties.

The Element of Individuality.

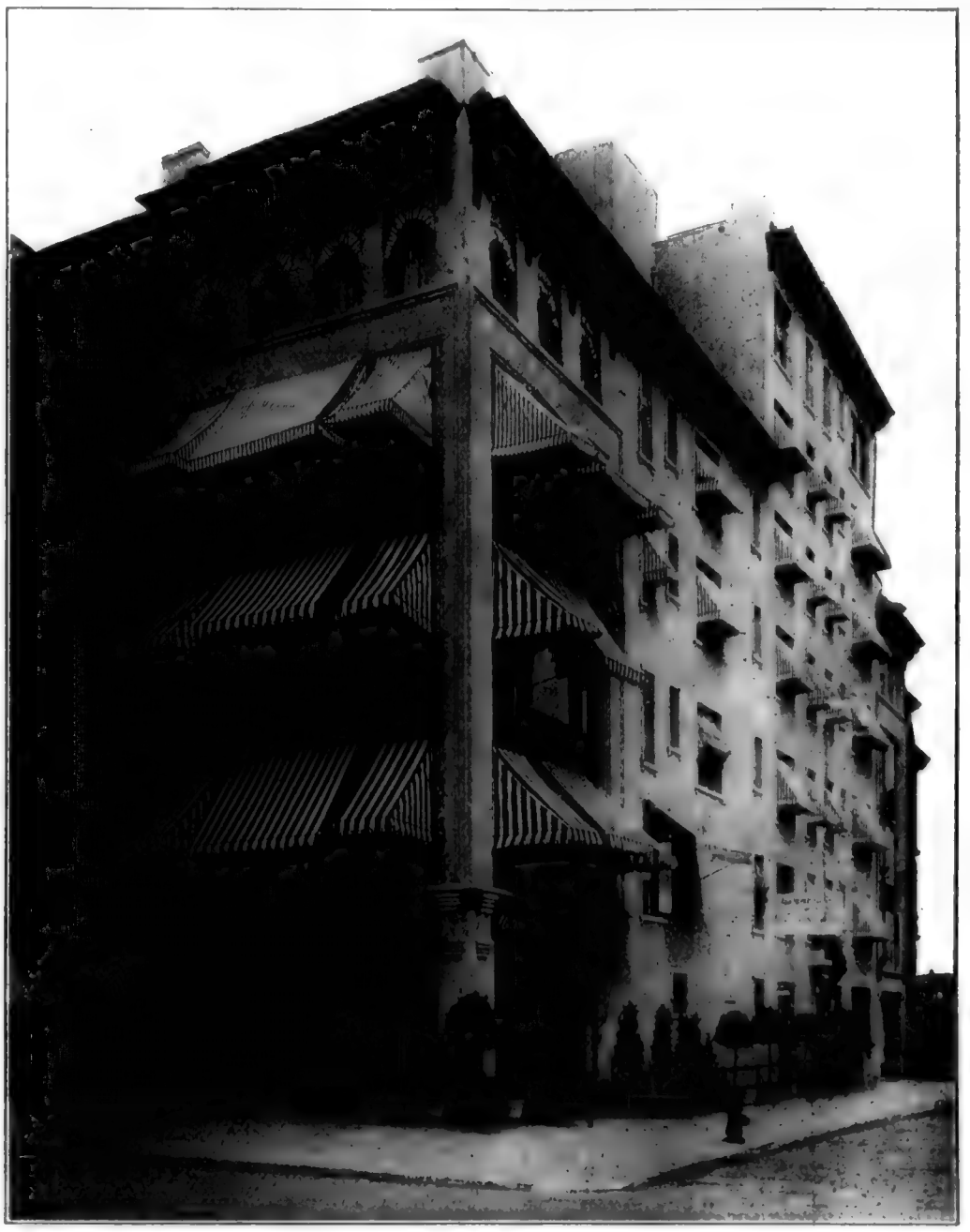
The fourth requisite for a good design is the element of individuality, that which distinguishes one person's work from that of another. This consists not of some trifling mannerism repeated in every piece of work produced; it is not a pet style, but an unnamable speaking out of the personality, a giving of one's own thought, which, like one's personal habits of speech and demeanor, means yourself and nobody else.

Two things combine to produce individual work: First, an ability to analyze and understand the individuality in each flower and plant to be dealt with; second, the ability to make them speak your thoughts in the assemblage which is called the design. "All coons look alike to me." "Yes, and all roses of one variety look alike to me," says somebody. But all coons did not look alike to Uncle Remus; neither need all Killarneys look alike to the interested student.

The distribution of color, the set of the flower, the turn of the stem, its length, the angles of the leaves, the unfolding of the petals—these are a few things which determine the individuality of the flower. They have expressions, contenances and profiles.

Which half of this subject has the greater weight in a good design, is left to the discrimination of the reader.

Gertrude Blair.



Home of the A. T. Bunyard Floral Co., New York.

THE BUNYARD STORE.

The accompanying illustration is reproduced from a recent photograph of the building in which is located the store of the A. T. Bunyard Floral Co., New York. Alfred T. Bunyard has for years been well known in the retail end of the business in New York, but it is only a year since he started in business for himself, at Madison avenue, where Forty-eighth street intersects. He has an up-to-date place and is making progress.

WHICH LINE PAYS BEST?

A reader of The Review who for obvious reasons shall remain nameless, but who is located in a town of 20,000 inhabitants and who does a business of from $10,000 to $12,000 per year, sends the following statement and inquiry:

"Owing to the growth of business and lack of room, we find that we shall soon be obliged to give up either our cut flower and design work or the growing and sale of bedding plants.

"The present business is divided as follows: Eighty per cent cut flowers and designs, twenty per cent plants, etc. We have eighty per cent of the local cut flower and design business and seventy per cent of the plant trade; have about 12,000 feet of glass and are centrally located; have four competitors, new and old.

"Local trade would not use all the plants we could grow and it would therefore necessitate some wholesaling. On the other hand, we would still be obliged to buy some of our cut flowers.

"The question with us is as to which branch is best to drop. While the cut flower end is the most confining, it is probably the best paying. We would like to get the opinion of some of the trade who have been obliged to take this same step, as to what the outcome has been. Which line is the most desirable and is our 12,000 feet of glass enough to make the wholesale growing of plants combined with local retail trade as paying a proposition as the cut flower end would be?

"Would you think that the dropping of the plant trade would materially affect our cut flower and design business?"

The Review is of the opinion that the proper course for this subscriber is to build more glass, even at the expense of a change in location. If readers who have met a similar problem will send in their views they will be published and, no doubt, read with interest by many besides those whose words are quoted above.

Uxbridge, Mass.—An addition is being built at the High Street Greenhouse and a new Kroeschell boiler has arrived.

Alexandria, Minn.—Mrs. Joseph Pennar says that business in all departments of the trade was better last season than ever before, and that she is looking for a further increase in the approaching season.

THE RETAIL FLORIST.....

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The accompanying illustration shows the building in which Mr. Murdoch has done business, at 252 Fifth avenue, Pittsburg, for the last fifteen years. The building is only 15x35 feet. The rental is over $10,000 per year, $125,000 for the term, and is at the rate of over $20 per square foot per year. Is there any other florist in the country who has done business in a store which would command so great a price? Who wonders that he should retire and live on his rent?

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Bearing in mind that a design means any combination of flowers, from a boutonniere to a wedding decoration, and that the derivation of the word itself hints that there is to be a marking out, a sign, an expression, there must be some idea or thought to be expressed.

Taking for granted that there must be some quality to the flowers or plants, there is but one other essential to any display, and that is arrangement. Thus simplified, our design must contain flowers somewhat notable for beauty or size, and must also show good arrangement. Let us discover which of these two essentials weighs the more in the discussion of the subject.

That the quality of the stock is an important consideration, say in a window decoration or a bride's bouquet, does not require lengthy argument. Excellence anywhere is its own recommendation. Extra good stock sells itself, other things being equal. But other things are not always equal. The market may be overcrowded, the season dull, and something must be added to the excellence of the stock to induce sales. This topic properly belongs to the latter part of our subject and will be considered later. Neither is it always possible to have stock of tiptop quality; average stock is what can be sold in everyday trade, and while excellence of quality is the ambition of every up to date grower, ideal stock is not met with every day, and we must make the best of what we have. On the other hand, we must avoid degrading fine stock by poor arrangement.

A Difficult Combination.

But somebody will suggest that while arrangement for display is important, some consideration must be given to good storage at the same time, and good storage and good arrangement are on the oil and water order,—they don't mix worth a cent. Flowers, to look well, must be loosely and individually arranged, and if pulled too far out of deep water they will suffer. This is all undoubtedly true, but we must expect a certain per cent of stock to be sacrificed for the sake of display and to sell the rest. Frequently, also, those flowers used for display, and which show deterioration, can be removed, placed deep in water over night and brought out again as good as new, or they may come in for immediate use in formal designs. A few extra steps and thoughts will make up the larger [illegible] of loss which comes in this way.



Store of A. M. Murdoch.

Passing on to the second essentia[l] of a good design, let us observe that [a] good arrangement will sell stock of excel[lent] quality more quickly and will empha[size] the best points of common quality st[ock]. Let us see what are the principal po[ints] in any good, correct arrangement. [In] the lifetime of a decorator, flowers [or] plants, to be well placed, must not [be] left to one style, often repeated, [but] should have the advantage of va[ried] schemes.

To add to the value of excellent st[ock], to develop medium quality, to cre[ate] value for poor stock, the following pr[in]ciples of design will be found nec[es]sary: First, lines or stems must co[me] from a common source or series [of] sources; second, the coloring must [be] harmonious; third, there must be [a] limit to variety of form and col[or]; fourth, there must be present some signs of individuality in the tone and expression of the completed piece.

Harmony of Outlines.

Returning to the first essential, the starting of all lines, or stems, from a common source or series of sources—in other words, form harmony—let us illustrate. In filling a handle basket, group the stems in, say, two places next and around the bases of the handle. Set the stems, short and long, close together, as though all were springing from one root, and flare them far apart at the flower ends, so that each group shall resemble a tree top. By the time two such groups are in, the basket will be about filled, with the exception of a little background of moss or ferns. Just for comparison, fill the basket as is ordinarily done, with every stem where there is room for it, and compare the results.

There is no kind of floral design where this principle will not hold true. Show me a well-arranged bride's bouquet, shower or armful effect, and I will show you where the charm of all its lines lies, and that is in their conformity to this cardinal principle of arrangement. They have the effect of all running back to one source if they were carried out. It is the same way with the easy grace of an armful arrangement; the stems all are directed to one point, and the tie, if one is used, should find its source here also.

Harmony of Color.

So much—but not too much—has been said about color harmony as a wide subject of itself, that it is not within the limits of this discussion to do justice. One sees so many violations of the simplest rules of color, which, it seems, ought to be apparent to even the most casual student, that one is almost compelled to harp on the subject continually. Anybody can learn the rudiments of color and develop their practice to a reasonable extent. But he cannot do it by ignoring all he has learned and slapping into his window every old color that happens to be nearest.

African marigolds and Beacon carnations are the cats and dogs of color, yet three-fourths of self-styled "floral artists" have no conscience about displaying them close together. American Beauty, colored phloxes and Chatenay roses jar each other like a discharge of dynamite; yet every other window you see blinks like a pair of cross eyes with just such attempted combinations.

f without color tact, hire somebody e has a little of it. If it is really essary to display flowers of inharmo- colors, separate them in some way, one in front and the other as far y as possible—one prominent and other retiring. Foliage of one kind another is a good neutralizer for s kind of work.

Size and Form of Flowers.

The third topic of this list is, the t of number of kinds and varieties be used together. As with the color stion, it is almost impossible to lay vn definite rules governing the flow- which make harmonious combina- ns, so far as size and form are con- ned. Usually flowers of about one e are best together. An exception to s is the employment of very large and very tiny flowers together, such as lies and violets. Thus equal sizes and extremes of size are permissible, while ose that are nearer alike in size may not be such desirable combinations, un- ss for other reasons.

For other than color reasons, Ameri- n Beauties and daisies make a poor mbination, having no similarity of rm or style of foliage or flower. Roses nd carnations are sometimes called for sprays. While there is no special cord in their union, there is nothing atever to commend it. Lilies with lips or hyacinths are ideal. Phloxes nd hydrangeas are equally good, pro- ded the coloring is harmonious; so, e are gladioli and hydrangeas, snap- agons and hydrangeas, asters and eas, snapdragons and peas, carnations nd peas, daisies and carnations, and, r a delightful combination of extremes size, auratums and peas. Where the xtra large flowers and the extra small es are used, do not mix without a ixed plan for their place in the design. se them for a shower, over the stems, along the edges, for embroidered ef- ts on the wide chiffon loops or ends, for bands or in place of ties.

The Element of Individuality.

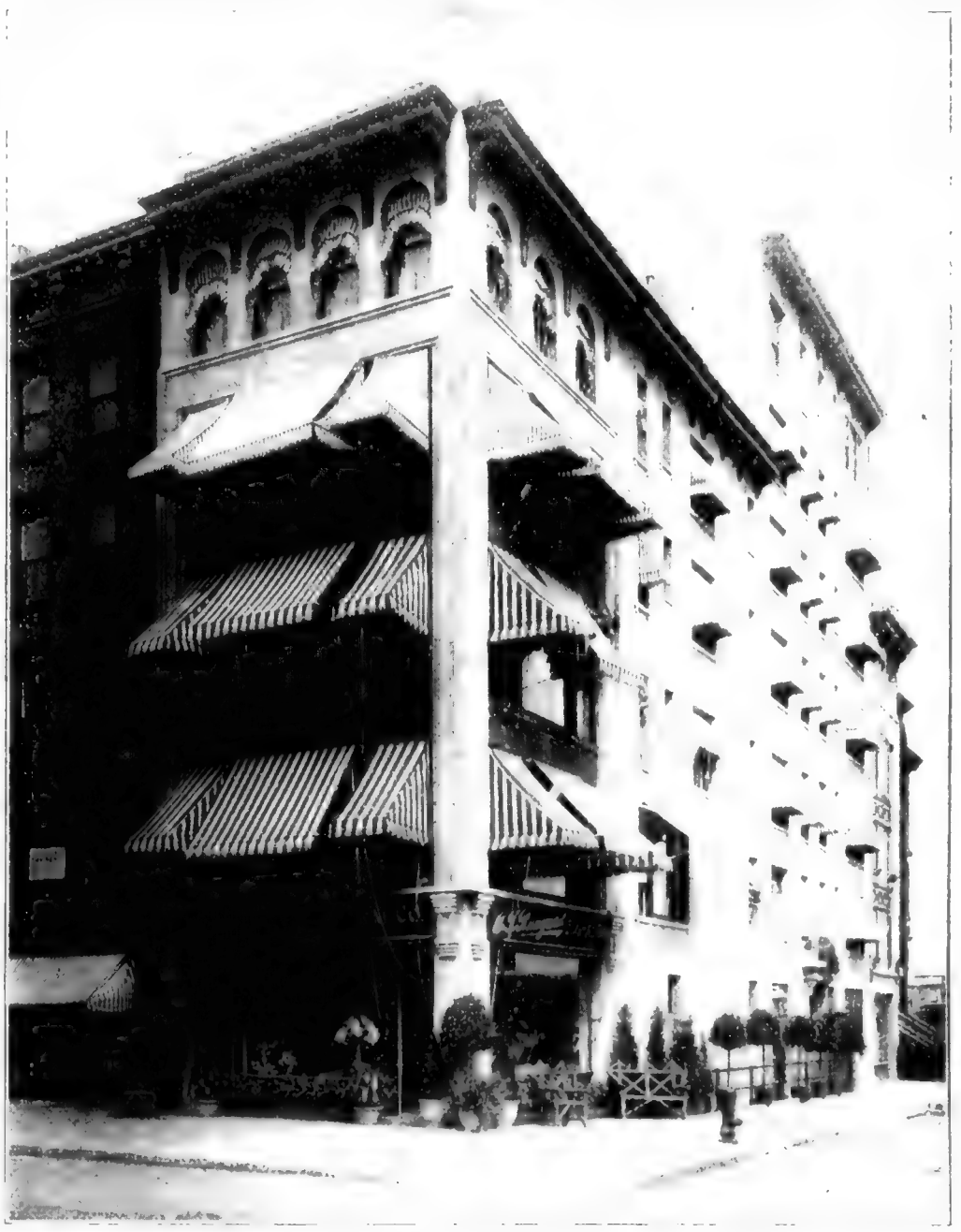
The fourth requisite for a good design the element of individuality, that ch distinguishes one person's work m that of another. This consists not some trifling mannerism repeated in ry piece of work produced; it is not et style, but an unnamable speaking of the personality, a giving of one's thought, which, like one's personal ts of speech and demeanor, means rself and nobody else.

wo things combine to produce in- dual work: First, an ability to an- ze and understand the individuality each flower and plant to be dealt h; second, the ability to make them ak your thoughts in the assemblage ch is called the design. "All coons alike to me." "Yes, and all roses one variety look alike to me," says ebody. But all coons did not look e to Uncle Remus; neither need all larneys look alike to the interested dent.

The distribution of color, the set of flower, the turn of the stem, its gth, the angles of the leaves, the un- ling of the petals—these are a few ngs which determine the individu- ty of the flower. They have expres- ns, contenances and profiles.

Which half of this subject has the eater weight in a good design, is left the discrimination of the reader.

Gertrude Blair.



Home of the A. T. Bunyard Floral Co., New York.

THE BUNYARD STORE.

The accompanying illustration is re produced from a recent photograph of the building in which is located the store of the A. T. Bunyard Floral Co., New York. Alfred T. Bunyard has for years been well known in the retail end of the business in New York, but it is only a year since he started in business for himself, at Madison avenue, where Forty-eighth street intersects. He has an up to date place and is making prog ress.

WHICH LINE PAYS BEST?

A reader of The Review who for obvious reasons shall remain nameless, but who is located in a town of 20,000 inhabitants and who does a business of from $10,000 to $12,000 per year, sends the following statement and inquiry:

"Owing to the growth of business and lack of room, we find that we shall soon be obliged to give up either our cut flower and design work or the grow ing and sale of bedding plants.

"The present business is divided as follows: Eighty per cent cut flowers and designs, twenty per cent plants, etc. We have eighty per cent of the local cut flower and design business and seventy per cent of the plant trade; have about 12,000 feet of glass and are centrally located; have four competitors, new and old.

"Local trade would not use all the plants we could grow and it would therefore necessitate some wholesaling. On the other hand, we would still be obliged to buy some of our cut flowers.

"The question with us is as to which branch is best to drop. While the cut flower end is the most confining, it is probably the best paying. We would like to get the opinion of some of the trade who have been obliged to take this same step, as to what the outcome has been. Which line is the most desir- able and is our 12,000 feet of glass enough to make the wholesale growing of plants combined with local retail trade as paying a proposition as the cut flower end would be?

"Would you think that the dropping of the plant trade would materially affect our cut flower and design busi- ness?"

The Review is of the opinion that the proper course for this subscriber is to build more glass, even at the expense of a change in location. If readers who have met a similar problem will send in their views they will be pub- lished and, no doubt, read with interest by many besides those whose words are quoted above.

Uxbridge, Mass.—An addition is be- ing built at the High Street Greenhouse and a new Kroeschell boiler has arrived.

Alexandria, Minn.—Mrs. Joseph Pen- nar says that business in all depart- ments of the trade was better last sea- son than ever before, and that she is looking for a further increase in the approaching season.

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Unfinished business.
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Annual dinner.

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In the first place, let us get acquainted with each other. The fault of these meetings to a great extent is, that we do not extend to the strangers assembled with us the cordial greeting or friendly hand-clasp that would warrant them in feeling at home, like the rest of us, who are better known to each other. Do not let any of us go home from these meetings without having become acquainted with each other—not only with the members of our association, but with our brothers who have become interested enough to join us during this time. Let us feel that they have not left us total strangers. It would be a good idea to appoint a committee to take charge of this most essential feature—to introduce to each other the members and friends who are gathered with us. It may be that among us are one or more total strangers, who have become interested in our aims and ambitions to progress in horticulture, and have taken this opportunity to meet us as a body in discussing and bettering the interests along this line. They may be induced, simply by the friendly clasp extended to them, to become one of us.

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While we are as yet practically a young organization, much is expected to result from the efforts of this society, and we want to do our best to instruct our members and educate the masses in all lines pertaining to horticulture. We want to widen and deepen the interest in our profession by increasing our membership to such an extent that it will include all the leading men of Canada who are interested in any lines in the calling of horticulture. We want to encourage the formation of kindred societies, encouraging exhibitions of plants and flowers, by bringing the retail dealer into closer relationship with the grower and wholesaler, as, unless the retailers make a success of their business, it is hopeless to expect that the growers or wholesalers can do so.

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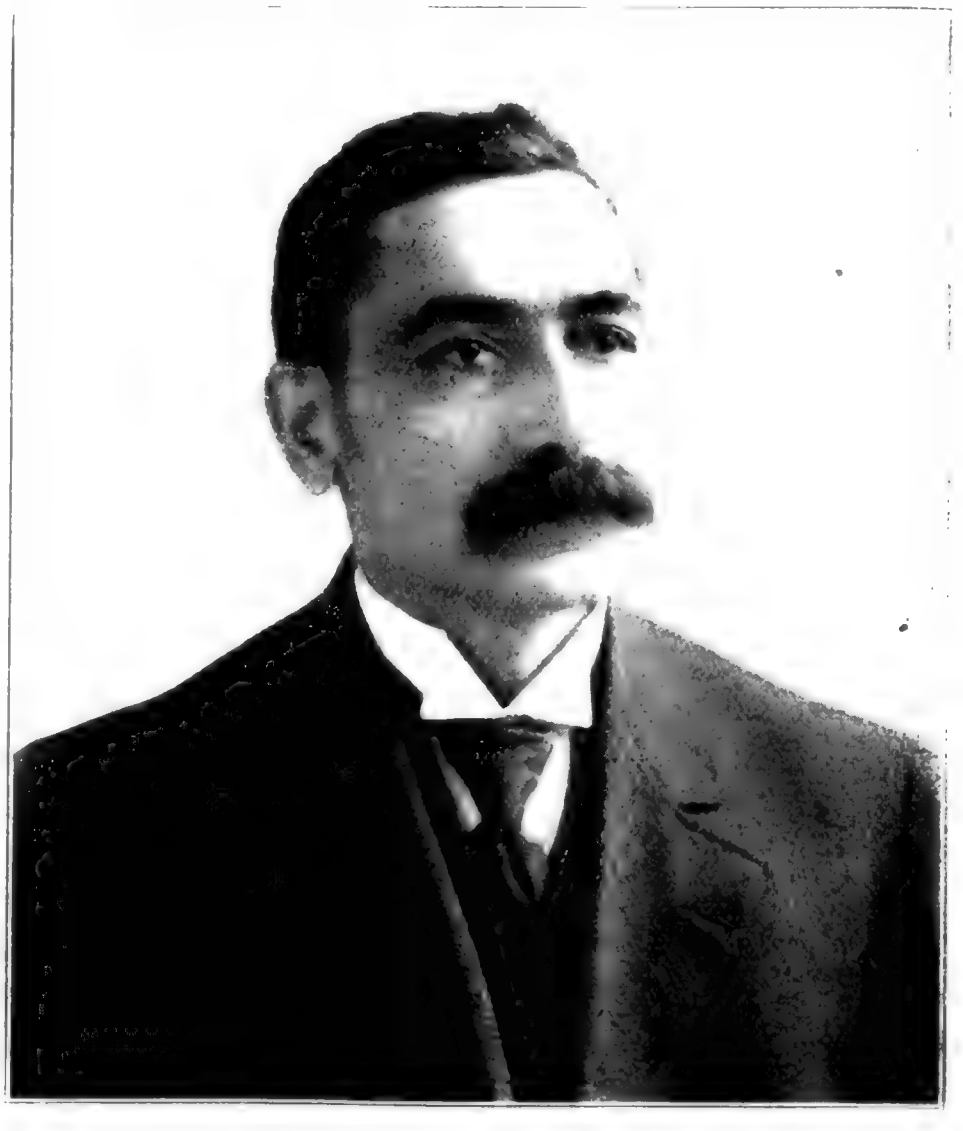
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When planting, do not plant too deeply, and leave a small depression around each plant. Give each plant a good watering as soon as planted and keep plenty of moisture in the house by spraying until the plants have taken hold, when the spraying can be reduced.

After the plants have started to grow nicely the surface of the beds should be leveled down and all diseased and dry foliage removed. Keep up the stirring of the soil as often as needed, as it kills the small weeds and helps to keep the soil sweet. Give all the ventilation possible day and night, but avoid draughts, and watch the watering of the soil. Rather give a good, heavy watering when necessary than constant light sprayings.

Supports and Ventilation.

Whatever style of support you use, get it in place as soon as the plants are well established, as the new growth must be kept upright if you want straight stems later on. From this on it is a matter of daily attention to watering, ventilating and the innumerable little details that make for success in carnation culture. When the nights become cool enough to require fire heat, do not shut down the ventilators tight and try to make the heat in the house carry through until morning, but rather put on a line of pipe or two and leave a good, generous crack of air on, as you cannot get too much fresh air in the carnation house.

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In topping the young stock we pull the tops out clean when the plants have grown enough to show the joints between the foliage. Go over the stock as often as is necessary, at least once a week. Keep the young plants free from weeds and the soil stirred occasionally.

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When the weather becomes settled in the spring, and all danger of frost is over, plant the young stock out into the field. This should be plowed and manured during the fall and again plowed early in the spring. When ready to plant out plow up and harrow well as much ground as you require for one day's planting, as this prevents the entire field from drying out before planting begins. There are different methods of planting in the field, but the method which enables you to get your stock planted out in the least time is the one to use. After the stock is all planted out, keep the wheel hoe going to keep the weeds from getting ahead of you and also to supply moisture to the plants. In dry weather such as we have had this summer it is of decided advantage to the plants.

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SEASONABLE SUGGESTIONS

Poinsettias.

The last batch of poinsettia cuttings should now be taken. Of course they can be rooted even a month later, but the resultant plants will be too puny to be of much value. The earliest and strongest plants are now in benches containing five inches of loam and have just been staked up. From these, bracts eighteen to twenty inches across will be cut, unless something unforeseen occurs. Poinsettias will grow outdoors in a frame or in any ordinary greenhouse in summer, but they should not be planted out in any house where it is not possible to maintain a minimum temperature of 60 to 62 degrees while the bracts are developing. A lower temperature means a loss of foliage and a reduced size in the bracts.

It is a little early yet to make up pans of poinsettias, as they will become too tall before they bloom. The earlier plants would better be either benched or flowered singly in 6-inch pots. Nice stock in 6-inch pots, well foliaged, is always salable, even if it is a foot taller than what is in pans. Be sure to keep cuttings potted off while the roots are small. They are easily broken and seriously injured if left even a few days too long in the propagating bench. Keep close until established in the pots, then more cool and airy, in order to keep them stocky.

Show Pelargoniums.

The wood on show pelargoniums, after a few weeks' rest lying on their sides, should now be pretty well ripened and of a nutty brown color. Take a sharp knife and prune back the shoots quite severely, leaving not even a couple of eyes on each. If you need more stock of any special variety and have omitted putting in cuttings, you can still do so. The shoots, even if quite firm, will root readily in a cool house. After heading back the plants, give them a little water and spray twice or thrice a day. As soon as they show signs of breaking nicely is the time to shake the soil entirely away from them. Cut back the long roots and place the plants in as small pots as they can conveniently be squeezed into. A plant in a 6-inch pot should go in a 4-inch, and those in 7-inch and 8-inch in 5-inch pots. Water sparingly, not only before potting, but afterward. It is easy to cause the plants to rot off in warm weather with a little too much moisture. Spray freely, but water little until roots and shoots are growing actively.

Crotons.

During the dog days all tropical plants reach their maximum rate of growth. Crotons are lovers of heat and moisture and now are making rapid headway. The foliage will soon get dirty and insect pests will multiply, unless a force of water, well directed from a careful hand, is used. There is really no need of blackened, slimy leaves, such as we too often see, if the water pressure through a fine-spray nozzle is properly directed. Neither should it be possible for such pests as mealy bug or red spider to take up quarters on any of the plants. Crotons, when well rooted, enjoy weak doses of liquid manure, and we have found Clay's fertilizer scattered on the surface an excellent food, applied at intervals of ten days.

Young plants, to keep them growing along in good shape, must have a brisk, moist heat. A first-class place for them is in a coldframe of sufficient depth, where the pots can be plunged in ashes, leaves or tan bark. Shade given should be just enough to prevent the leaves from scalding. A heavy coat will spoil the coloring of the leaves. Syringe them over and close up about the middle of the afternoon. If a brisk heat is bottled up each day the rate of growth is surprising, not only with crotons, but many other fine foliaged plants.

Lilium Harrisii.

The earliest batch of Harrisii lilies have just been potted in 5-inch pots. We are told that the percentage of diseased bulbs will this season be less than usual. It is a consummation devoutly to be wished, for of late years there has been little profit in growing them, owing to the large number of diseased bulbs. Either a coldframe—where the pots, after watering, can be covered with a light coating of dry moss or excelsior, afterwards placing board shutters over them—or the floor of a cellar, is a suitable place to stand the pots. They should not be exposed to the sun and, if given a suitable place, ought not to require any water until growth is nicely started. Too much water in the early stages of growth is productive of much of the so-called disease.

North Judson, Ind.—C. C. Arnold has a fine field of gladioli, mostly America, with a few Princeps, but a great deal of watering has been necessary on account of the prolonged drought. Early asters, he says, are poor.

Geraniums

SCENTED GERANIUMS.

Retail florists are finding considerable call for scented geraniums each year, not only for selling as plants, but the shoots are popular, and rightly so, for arranging in bowls. The individual leaves also find considerable favor for using in finger-bowls for dinners. One well-known grower, who makes something of a specialty of scented-leaved geraniums, saves a number of plants over from his spring sales and plants several of them in boxes six inches deep, growing them outside until cold weather necessitates their removal under glass. Treated thus, fine shoots are procurable for winter use. Of course from plants outdoors whole armfuls of shoots can be had at this season, but the demand for these is light now as compared with winter.

If no stock has been carried over, it is a good plan to take a good batch of cuttings now. Either place them in a north house in the sand bench, or in flats of sand in a coldframe. They will root in about three weeks, when they can be potted off; by potting along, fine, bushy stock can be had before Christmas. Cuttings taken with a heel and inclined to be hard are less liable to damp off at this season than the thick, sappy ones.

GERANIUM FOLIAGE EATEN.

My geranium leaves are dying, first at the base of the plant, then on up the stalk. There seem to be little transparent places eaten on the leaves, while the tissue of the leaf is left. I am unable to find any insects on the plants. The trouble is not confined to any one variety. The plants on the east side of the house are not affected. Those that are troubled in this way are on the north side of the greenhouses and the others are in the full sun. I send you a leaf that has just been blighted. The leaves stay green at first, but soon turn brown. Can you tell me where the trouble lies?

R. F.

The leaves show unmistakable signs of having been chewed by some pest, probably a small caterpillar. One of a hairy nature is not infrequently to be found at work among them in late summer. You cannot spray your plants with Paris green without burning the foliage. Arsenate of lead will not harm them, but will whiten the foliage. White hellebore, dusted on while the leaves are damp, is safe and reliable. You can also spray it on at the rate of two ounces to a 3-gallon can. Geraniums grown in shade or partial shade are always softer than those in the full sun, and fall an easier prey to insect attacks. Do not use any of the oil solutions or kerosene emulsion on the geraniums, or you are likely to burn much of the foliage. Nicotine extracts are safe, but the hellebore should take care of the pests attacking your plants.

C. W.



The Twig Bowl and a Butterfly.



The Panama Hat.

Two of the Season's Novelties in Supplies for the Retailer.

NOVEL SUPPLIES.

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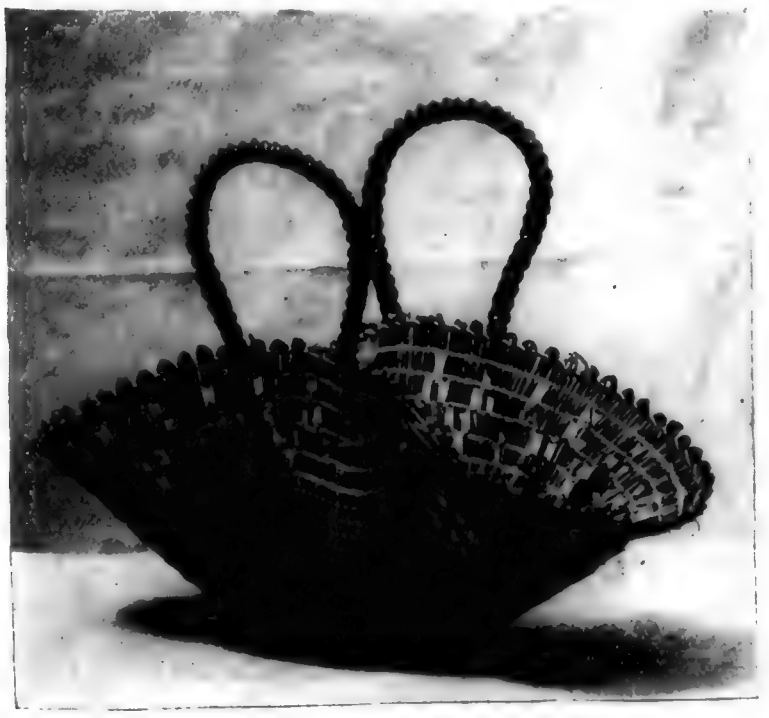
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A Useful Basket.



A Pleasing Pot Cover

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SEASONABLE SUGGESTIONS

Poinsettias.

The last batch of poinsettia cuttings should now be taken. Of course they can be rooted even a month later, but the resultant plants will be too puny to be of much value. The earliest and strongest plants are now in benches containing five inches of loam and have just been staked up. From these, bracts eighteen to twenty inches across will be cut, unless something unforeseen occurs. Poinsettias will grow outdoors in a frame or in any ordinary greenhouse in summer, but they should not be planted out in any house where it is not possible to maintain a minimum temperature of 60 to 62 degrees while the bracts are developing. A lower temperature means a loss of foliage and a reduced size in the bracts.

It is a little early yet to make up pans of poinsettias, as they will become too tall before they bloom. The earlier plants would better be either benched or flowered singly in 6 inch pots. Nice stock in 6-inch pots, well foliaged, is always salable, even if it is a foot taller than what is in pans. Be sure to keep cuttings potted off while the roots are small. They are easily broken and seriously injured if left even a few days too long in the propagating bench. Keep close until established in the pots, then more cool and airy, in order to keep them stocky.

Show Pelargoniums.

The wood on show pelargoniums, after a few weeks' rest lying on their sides, should now be pretty well ripened and of a nutty brown color. Take a sharp knife and prune back the shoots quite severely, leaving not even a couple of eyes on each. If you need more stock of any special variety and have omitted putting in cuttings, you can still do so. The shoots, even if quite firm, will root readily in a cool house. After heading back the plants, give them a little water and spray twice or thrice a day. As soon as they show signs of breaking nicely is the time to shake the soil entirely away from them. Cut back the long roots and place the plants in as small pots as they can conveniently be squeezed into. A plant in a 6-inch pot should go in a 4-inch, and those in 7-inch and 8-inch in 5-inch pots. Water sparingly, not only before potting, but afterward. It is easy to cause the plants to rot off in warm weather with a little too much moisture. Spray freely, but water little until roots and shoots are growing actively.

Crotons.

During the dog days all tropical plants reach their maximum rate of growth. Crotons are lovers of heat and moisture and now are making rapid headway. The foliage will soon get dirty and insect pests will multiply, unless a force of water, well directed from a careful hand, is used. There is really no need of blackened, slimy leaves, such as we too often see, if the water pressure through a fine-spray nozzle is properly directed. Neither should it be possible for such pests as mealy bug or red spider to take up quarters on any of the plants. Crotons, when well rooted, enjoy weak doses of liquid manure, and we have found Clay's fertilizer scattered on the surface an excellent food, applied at intervals of ten days.

Young plants, to keep them growing along in good shape, must have a brisk, moist heat. A first-class place for them is in a coldframe of sufficient depth, where the pots can be plunged in ashes, leaves or tan bark. Shade given should be just enough to prevent the leaves from scalding. A heavy coat will spoil the coloring of the leaves. Syringe them over and close up about the middle of the afternoon. If a brisk heat is bottled up each day the rate of growth is surprising, not only with crotons, but many other fine foliaged plants.

Lilium Harrisii.

The earliest batch of Harrisii lilies have just been potted in 5-inch pots. We are told that the percentage of diseased bulbs will this season be less than usual. It is a consummation devoutly to be wished, for of late years there has been little profit in growing them, owing to the large number of diseased bulbs. Either a coldframe where the pots, after watering, can be covered with a light coating of dry moss or excelsior, afterwards placing board shutters over them—or the floor of a cellar, is a suitable place to stand the pots. They should not be exposed to the sun and, if given a suitable place, ought not to require any water until growth is nicely started. Too much water in the early stages of growth is productive of much of the so-called disease.

North Judson, Ind.—C. C. Arnold has a fine field of gladioli, mostly America, with a few Princeps, but a great deal of watering has been necessary on account of the prolonged drought. Early asters, he says, are poor.

Geraniums

SCENTED GERANIUMS.

Retail florists are finding considerable call for scented geraniums each year, not only for selling as plants, but the shoots are popular, and rightly so, for arranging in bowls. The individual leaves also find considerable favor for using in finger-bowls for dinners. One well-known grower, who makes something of a specialty of scented leaved geraniums, saves a number of plants over from his spring sales and plants several of them in boxes six inches deep, growing them outside until cold weather necessitates their removal under glass. Treated thus, fine shoots are procurable for winter use. Of course from plants outdoors whole armfuls of shoots can be had at this season, but the demand for these is light now as compared with winter.

If no stock has been carried over, it is a good plan to take a good batch of cuttings now. Either place them in a north house in the sand bench, or in flats of sand in a coldframe. They will root in about three weeks, when they can be potted off; by potting along, fine, bushy stock can be had before Christmas. Cuttings taken with a heel and inclined to be hard are less liable to damp off at this season than the thick, sappy ones.

GERANIUM FOLIAGE EATEN.

My geranium leaves are dying, first at the base of the plant, then on up the stalk. There seem to be little transparent places eaten on the leaves, while the tissue of the leaf is left. I am unable to find any insects on the plants. The trouble is not confined to any one variety. The plants on the east side of the house are not affected. Those that are troubled in this way are on the north side of the greenhouses and the others are in the full sun. I send you a leaf that has just been blighted. The leaves start green at first, but soon turn brown. Can you tell me where the trouble lies?

R. F.

The leaves show unmistakable signs of having been chewed by some pest, probably a small caterpillar. One of hairy nature is not infrequently to be found at work among them in late summer. You cannot spray your plants with Paris green without burning the foliage. Arsenate of lead will not harm them, but will whiten the foliage. White hellebore, dusted on while the leaves are damp, is safe and reliable. You can also spray it on at the rate of two ounces to a 3-gallon can. Geraniums grown in shade or partial shade are always softer than those in the full sun, and fall an easier prey to insect attacks. Do not use any of the oil solutions or kerosene emulsion on the geraniums, or you are likely to burn much of the foliage. Nicotine extracts are safe, but the hellebore should take care of the pests attacking your plants.

C. W.



The Twig Bowl and a Butterfly.



The Panama Hat.

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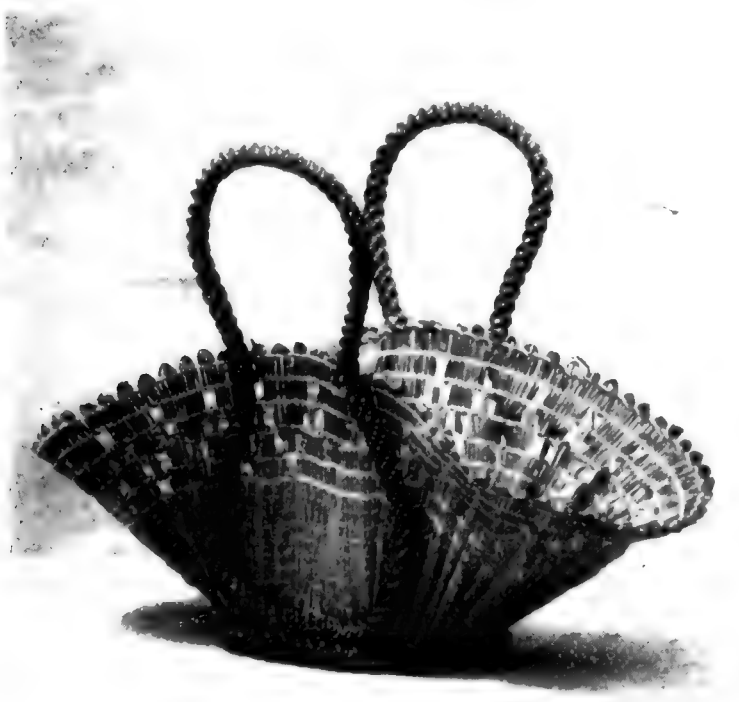
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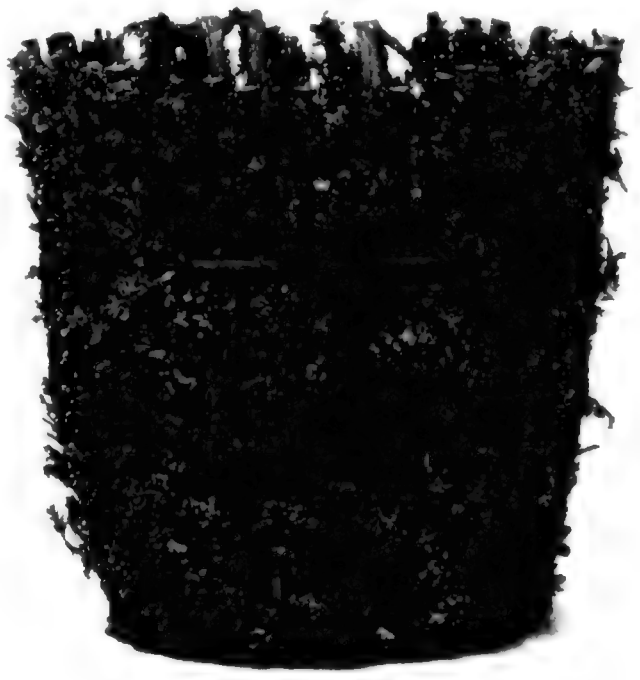
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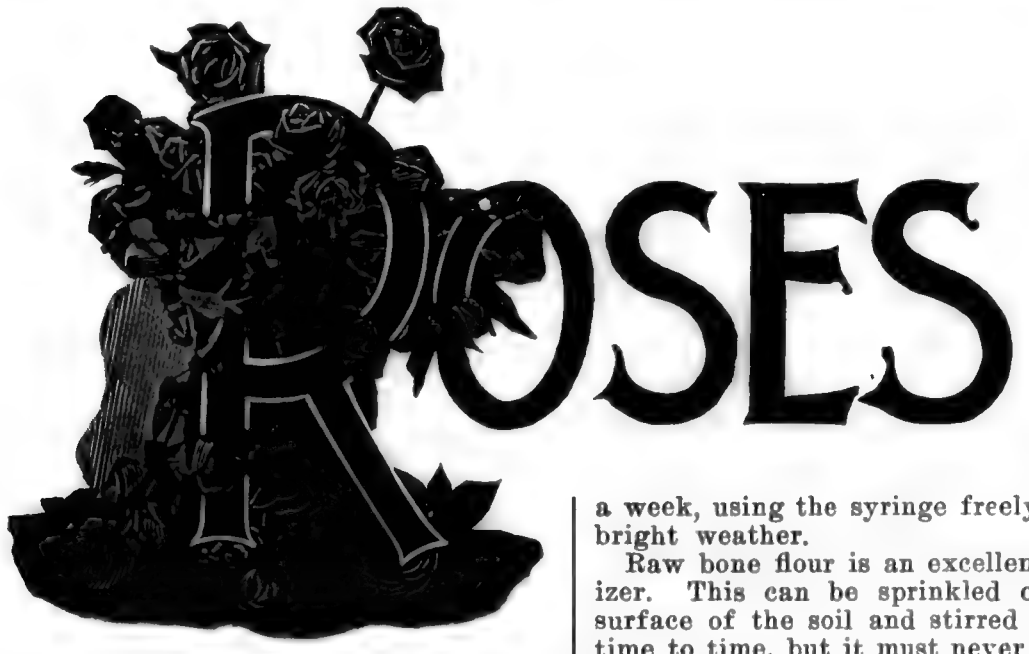
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In order to ripen them, begin at once to gradually diminish the supply of water and continue this for at least three weeks. If the weather is bright, however, great care must be taken never to let them become so dry that even the softest of the wood will wilt. During this process, syringing must be resorted to frequently to keep spider in check, and plenty of ventilation must be given both night and day.

Prune out all the small, strawy wood. Cut back the strong shoots to three eyes, bend them down to almost right angles and tie them there. This will encourage the dormant eyes near the base to break. It is also well to remove as much of the top soil as can be taken without disturbing the roots. Then give the surface a sprinkling of air-slaked lime and fill up the bench with a compost consisting of two parts decomposed cow manure and one part turfy loam.

Give the bench a thorough soaking and keep the house cool and moist for a week, using the syringe freely during bright weather.

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BOTTOM HEAT FOR PALM SEED.

Would it be injurious to kentia seeds to give them a bottom heat of between 90 and 100 degrees? E. N.

Kentia seeds will endure a bottom heat of 90 degrees without special injury, though so high a temperature is not really needed to ensure their germination and such a temperature is likely to make the seedlings rather long and spindly. In addition to this, the seedlings are liable to feel the check more at the time they are potted off than would be the case when grown at a somewhat lower temperature.

A bottom heat of 80 degrees is sufficiently high, and they are frequently germinated at a lower average temperature than that. W. H. T.

HYDRANGEAS.

Where hydrangeas are growing in the field they may be suffering from dryness at the root, in which case, if they are beyond the reach of the hose, they should be watered. Draw a ring around each plant, or a channel along each row, and fill it with water. With a barrel and watering pot the work will not occupy long. Push back the dry soil and keep the ground well stirred. This is vastly more beneficial to the plants than playing the surface soil and baking it hard, little moisture reaching the roots. Plants being grown on in pots will take up a lot of water in hot, dry weather, and several sprayings overhead daily should be given to keep them from wilting. Late rooted stock in 3-inch pots will take a shift to 5-inch pots, and fill these with roots before fall. Use a moderately heavy and rich loam, as hydrangeas are strong feeders.

OBITUARY.

L. R. Fuller.

Luther R. Fuller, of Shelburne Falls, Mass., died August 1 at his home on Green street, where he had been engaged in the florists' trade for twelve years. He was 66 years of age and had been in poor health for two years or more. He was a past grand of the Alethian lodge of Odd Fellows. Forty-one years ago he married Miss Mary Chapin, of Ashfield. He is survived by his wife, a daughter, Mrs. Ethel Johnson, who lives at home, and two sons, Edward W. Fuller, of San Francisco, Cal., and Julian Fuller, of Ashland, N. H.

CINCINNATI.

The Market.

There is surely a sufficiency of stock in the market. That which really is good sells readily, while the buyers hesitate as they view the other grades. The prices, as is usual when there are gluts, are in inverse ratio to the supply.

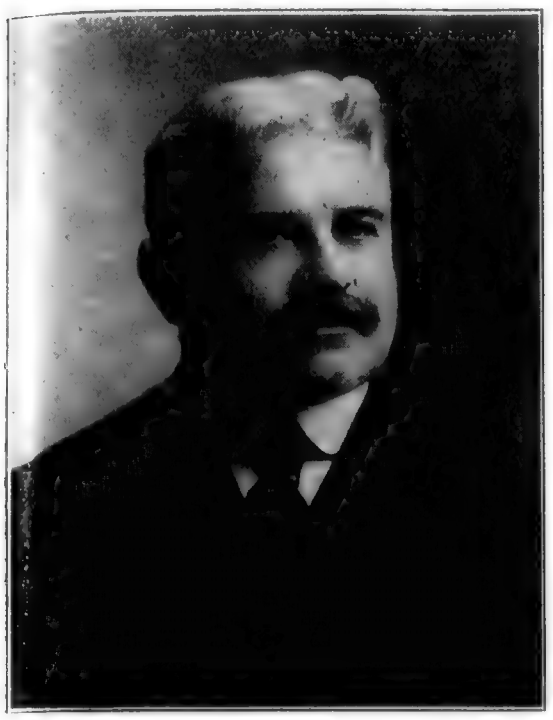
Roses sell quickly. The Beauties, My Maryland, Taft and Kaiserin are of excellent quality. There still are some light receipts of carnations, but the blooms are small. Gladioli and hydrangeas are accumulating, the former because of the many large consignments and the latter because the demand has shifted to white asters. Easter lilies, auratums, speciosums and nymphæas are offered. A few cattleyas are arriving.

Asters are everywhere, with few sales to take them up. The really good stock is cleaned up at fair prices, while the ordinary grades do not move at all.

The green goods market is quiet.

On to Rochester.

Most of the Cincinnatians bound conventionward expect to leave Cincinnati on the C., H. & D. for Detroit, then take the boat to Buffalo, and then rail to



F. J. Michell.
(Vice-President and Treasurer.)

Niagara and Rochester. C. L. Baum, of Knoxville, Tenn.; Harry Papworth and party, of New Orleans; Chas. L. Bower, of Bristol, Tenn.; W. F. Hager, of Chattanooga, and others, have written that they expect to pass through this city, the gateway to the south, on the way to Rochester. C. E. Critchell will join the Chicago delegation.

Various Notes.

The regular meeting of the Florists' Society was held at the club rooms in the Jabez Elliott Flower Market, Monday, August 8. Frank V. Vestrich was elected to membership. The club unanimously accepted Frank Voltz's invitationl to hold the next meeting at his home on Dina avenue, Cheviot.

A visit to Max Rudolph's greenhouse plant at College Hill showed everything there to be spick and span. The roses, mostly Brides, Maids and Killarney, show a good, healthy growth and fairly good blooms are being cut. Only one more house in the carnation section remained to be planted and that is undoubtedly finished by this time. Mr. Rudolph has planted the following carnations: White Perfection, Bountiful, Shasta, White Enchantress, Enchantress, Pose-pink Enchantress, Aristocrat, O. P. Bassett, Victory and Beacon. He is cutting a fine crop of Golden Glow mums.

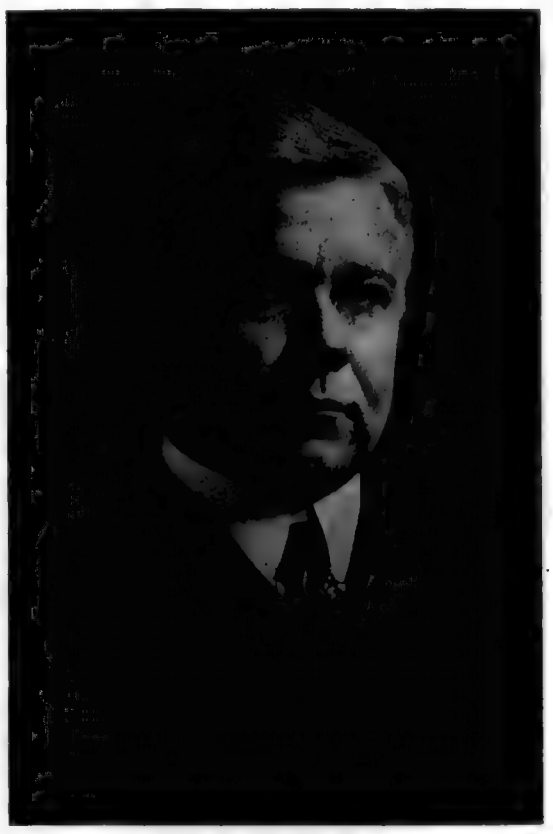
Wm. Murphy has some excellent longiflorums and dahlias.

Heller Bros., New Castle, are sending excellent Beauties to E. G. Gillett.

C. E. Critchell is handling large quantities of asters and gladioli. He also has orchids, new leucothœ and a few Golden Glow mums.

J. A. Peterson is one of the few local growers who have been successful enough with their asters to have them in any quantity.

P. J. Olinger had as his guest last week his brother and sister-in-law, Mr. and Mrs. John Olinger, of Aurora, Ill.



Henry F. Michell.
(Founder of the Henry F. Michell Co.)

All the planting at Mr. Olinger's greenhouses has been finished.

Advices from Arthur Becker, at Los Angeles, state that he has visited several of the flower stores and nurseries. He writes that the flowers offered there are about the same as we have.

Wm. Gardner, of New Castle, and his father, of London, Ont., were in town last week.

Mr. and Mrs. Fred Bruggemann spent last week at John Jennings' camp at Sweetwine, on the Ohio. He says that they had six hand lines and two trot lines in the water, and with this tackle managed to catch nearly fish enough every day for dinner.

Mrs. Henry Schwarz is spending several weeks on a visit at Marietta, O.

Miss Laura Steigler, at Geo. Magrie's, will take a trip that will last a few weeks, through southern Kentucky.

C. P. Dietrich, of Maysville, Ky., stopped in Cincinnati on his way to the lakes. He will get to the convention at Rochester.

John S. Leach, of Hartford City, Ind., was a recent visitor. He is a heavy consignor of asters to this market and expects to consign mums to C. E. Critchell later in the year.

C. H. H.



Fred J. Michell, Jr.
(Assistant Manager of Michell Co.)

THE HOUSE OF MICHELL.

The group of portraits on this page is the first ever published showing the members of the seed house of Michell. The pictures include the founder, to whose untiring energy and ability the house owes its present strength; his brother, whose fortunes have been linked with the house almost from the first and who has contributed so much to the success; the hope of the house, whose business career has commenced so auspiciously.

There are only five faces in the picture, but as each one of us gazes at it many more rise before the mental view—some dark, some fair, some young, some older—all have helped to make the house of Michell what it is today.

Phil.



F. B. Michell.
(Assistant Manager Trial Grounds.)

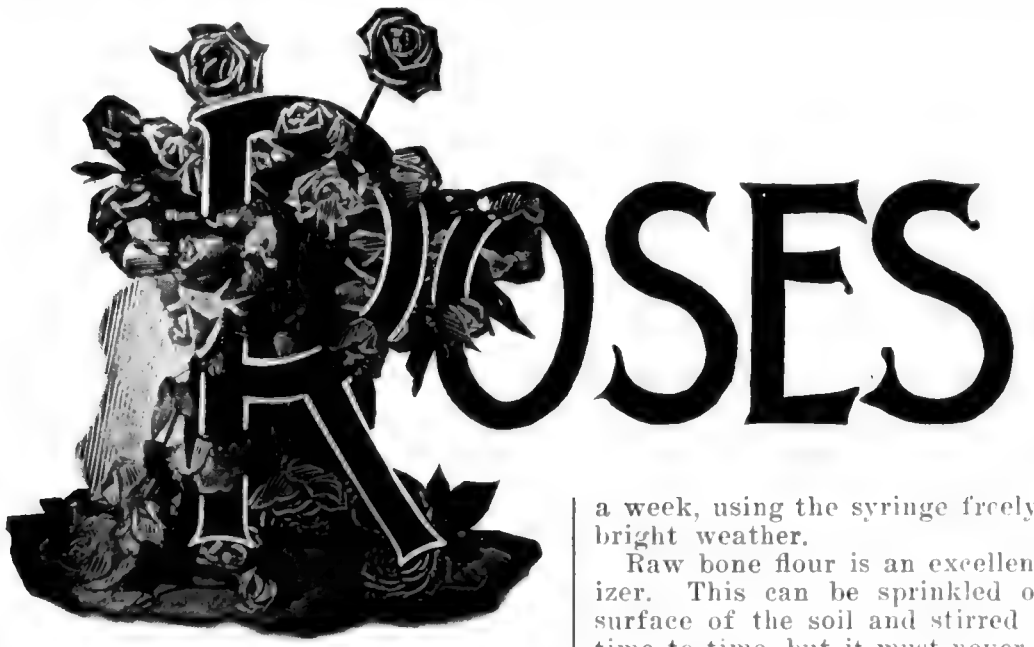


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BOTTOM HEAT FOR PALM SEED.

Would it be injurious to kentia seeds to give them a bottom heat of between 90 and 100 degrees? E. N.

Kentia seeds will endure a bottom heat of 90 degrees without special injury, though so high a temperature is not really needed to ensure their germination and such a temperature is likely to make the seedlings rather long and spindly. In addition to this the seedlings are liable to feel the check more at the time they are potted off than would be the case when grown at a somewhat lower temperature.

A bottom heat of 80 degrees is sufficiently high, and they are frequently germinated at a lower average temperature than that. W. H. T.

HYDRANGEAS.

Where hydrangeas are growing in the field they may be suffering from dryness at the root, in which case, if they are beyond the reach of the hose, they should be watered. Draw a ring around each plant, or a channel along each row, and fill it with water. With a barrel and watering pot the work will not occupy long. Push back the dry soil and keep the ground well stirred. This is vastly more beneficial to the plants than playing the surface soil and baking it hard, little moisture reaching the roots. Plants being grown on in pots will take up a lot of water in hot, dry weather, and several sprayings overhead daily should be given to keep them from wilting. Late rooted stock in 3-inch pots will take a shift to 5-inch pots, and fill these with roots before fall. Use a moderately heavy and rich loam, as hydrangeas are strong feeders.

OBITUARY.

L. R. Fuller.

Luther R. Fuller, of Shelburne Falls, Mass., died August 1 at his home on Green street, where he had been engaged in the florists' trade for twelve years. He was 66 years of age and had been in poor health for two years or more. He was a past grand of the Alethian lodge of Odd Fellows. Forty-one years ago he married Miss Mary Chapin, of Ashfield. He is survived by his wife, a daughter, Mrs. Ethel Johnson, who lives at home, and two sons, Edward W. Fuller, of San Francisco, Cal., and Julian Fuller, of Ashland, N. H.

CINCINNATI.

The Market.

There is surely a sufficiency of stock in the market. That which really good sells readily, while the buyers hesitate as they view the other grade. The prices, as is usual when there are gluts, are in inverse ratio to the supply.

Roses sell quickly. The Beauties, Maryland, Taft and Kaiserin are excellent quality. There still are some light receipts of carnations, but the blooms are small. Gladioli and hydrangeas are accumulating, the former because of the many large consignments and the latter because the demand has shifted to white asters. Easter lilies, auratums, speciosums and nymphæas are offered. A few cattleyas are arriving.

Asters are everywhere, with no sales to take them up. The really good stock is cleaned up at fair prices, while the ordinary grades do not move at all.

The green goods market is quiet.

On to Rochester.

Most of the Cincinnatians bound conventionward expect to leave Cincinnati on the C., H. & D. for Detroit, then take the boat to Buffalo, and then rail to



F. J. Michell.
Vice-President and Treasurer.

agara and Rochester. C. L. Baum, of Knoxville, Tenn.; Harry Papworth and arty, of New Orleans; Chas. L. Bower, f Bristol, Tenn.; W. F. Hager, of Chat nooga, and others, have written that ey expect to pass through this city, he gateway to the south, on the way o Rochester. C. E. Critchell will join he Chicago delegation.

Various Notes.

The regular meeting of the Florists' Society was held at the club rooms in the Jabez Elliott Flower Market, Monday, August 8. Frank V. Vestrich was lected to membership. The club unanimously accepted Frank Voltz's invitation to hold the next meeting at his home on Dina avenue, Cheviot.

A visit to Max Rudolph's greenhouse plant at College Hill showed everything there to be spick and span. The roses, mostly Brides, Maids and Killarney, show a good, healthy growth and fairly good blooms are being cut. Only one more house in the carnation section remained to be planted and that is undoubtedly finished by this time. Mr. Rudolph has planted the following carnations: White Perfection, Bountiful, Shasta, White Enchantress, Enchantress, Pose-pink Enchantress, Aristocrat, O. P. Bassett, Victory and Beacon. He is cutting a fine crop of Golden Glow mums.

Wm. Murphy has some excellent longiflorums and dahlias.

Heller Bros., New Castle, are sending excellent Beauties to E. G. Gillett.

C. E. Critchell is handling large quantities of asters and gladioli. He also has orchids, new leucothoe and a few Golden Glow mums.

J. A. Peterson is one of the few local growers who have been successful enough with their asters to have them in any quantity.

P. J. Olinger had as his guest last week his brother and sister-in-law, Mr. and Mrs. John Olinger, of Aurora, Ill.



Henry F. Michell.
(Founder of the Henry F. Michell Co.)

All the planting at Mr. Olinger's greenhouses has been finished.

Advices from Arthur Becker, at Los Angeles, state that he has visited several of the flower stores and nurseries. He writes that the flowers offered there are about the same as we have.

Wm. Gardner, of New Castle, and his father, of London, Ont., were in town last week.

Mr. and Mrs. Fred Bruggemann spent last week at John Jennings' camp at Sweetwine, on the Ohio. He says that they had six hand lines and two trot lines in the water, and with this tackle managed to catch nearly fish enough every day for dinner.

Mrs. Henry Schwarz is spending several weeks on a visit at Marietta, O.

Miss Launa Steigler, at Geo. Magrie's, will take a trip that will last a few weeks, through southern Kentucky.

C. P. Dietrich, of Maysville, Ky., stopped in Cincinnati on his way to the lakes. He will get to the convention at Rochester.

John S. Leach, of Hartford City, Ind., was a recent visitor. He is a heavy consignor of asters to this market and expects to consign mums to C. E. Critchell later in the year.

C. H. H.



Fred J. Michell, Jr.
(Assistant Manager of Michell Co.)

THE HOUSE OF MICHELL.

The group of portraits on this page is the first ever published showing the members of the seed house of Michell. The pictures include the founder, to whose untiring energy and ability the house owes its present strength; his brother, whose fortunes have been linked with the house almost from the first and who has contributed so much to the success; the hope of the house, whose business career has commenced so auspiciously.

There are only five faces in the picture, but as each one of us gazes at it many more rise before the mental view—some dark, some fair, some young, some older—all have helped to make the house of Michell what it is today.

Phil.



F. B. Michell.
Assistant Manager Trial Grounds.



H. F. Michell.
Manager Mailing Department.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

PUBLISHED EVERY THURSDAY BY

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
The Review brings results.

SOME people say that Latania Borbonica is "coming back," but others think it will, like other old favorites, get no farther than Reno.

F. DORNER & SONS CO., La Fayette, Ind., will send out two new carnations in 1911, Gloriosa, bright pink, and White Wonder, a seedling of White Perfection.

THIS is not The Review's special number; this one is all in the day's work. The convention special comes out next week, with a full report of the Rochester meeting.

THE Chicago Florists' Club has voted to invite the S. A. F. to hold its next convention in that city. The single disadvantage under which Chicago labors is that a hall for the trades' display will cost as much as the entire expense of the convention in smaller cities.

CONVENTION NOTES.

The secretary has received notice from the St. Louis Florists' Club that an invitation will be extended the society to hold its 1911 meeting in St. Louis.

Badges have been mailed to all members who have paid their dues. Do not forget to bring them to the convention, as two badges will not be issued on one receipt.

From the reports and letters received, the attendance at the coming convention promises to be the largest in the history of the society.

A. L. Miller, vice-president from eastern New York, says that about 200 from New York city will attend the meeting.

The executive board recommends that the society hold a special meeting at the time of the National Flower Show in Boston.

H. B. Dorner, Sec'y.

SWEET PEA SOCIETY.

There will be a meeting of the National Sweet Pea Society of America at Rochester at 9 a. m. (place announced later), August 18.

This is in response to a request from the secretary of the S. A. F. to such societies as wish to hold a meeting at the annual convention in Rochester, and is in accordance with the resolution passed by the executive committee of the S. A. F. at its spring meeting.

H. A. Bunyard, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the fern Nephrolepis Dreyerii, by Kessler Bros., 52 West Twenty-eighth street, New York, and G. Dreyer, Woodside, L. I., becomes complete.

Public notice is hereby given that Henry Eichholz, of Waynesboro, Pa., offers for registration the carnation described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date. Raiser's description: Alvina x Victory; of dwarf growth, forming quickly a very large plant in the field; will produce from early struck cuttings plants furnishing 100 and more blooms per season; adapted for use as a pot plant for Christmas sales; color of the true poinsettia scarlet. Name: Christmas Cheer. H. B. Dorner, Sec'y.

August 4, 1910.

LADIES' S. A. F.

Members will find the secretary at Exhibition hall all day Tuesday, August 16. Please come and get your badges and tickets for the reception and dance, Wednesday evening, August 17.

The directors' meeting will be held at 9:30 a. m. August 17, and the annual meeting at 10:30 a. m. August 17, in the parlors of the Hotel Seneca.

Don't forget your badge pins.

Mrs. C. H. Maynard, Sec'y.

THE POTENT INFLUENCE.

Many factors have influenced advertisers, but it is coming to be more and more general that their advertisements are placed in accordance with the results obtained:

We are glad to acknowledge that we have had far more satisfactory results from The Review than from any other method of advertising.—C. G. James & Son, Hornell, N. Y., August 1, 1910.

Sold entirely out; Review ads do the work.—D. G. Grillbortzer, Alexandria, Va., August 1, 1910.

You need not insert my advertisement another week, as the stock is all sold; just credit me with the amount paid for the insertions I do not need.—J. J. Clayton, West Grove, Pa., August 1, 1910.

The big Special Convention Number of The Review comes out next week. Advertisers must send copy promptly or be left.

CHICAGO.

The Great Central Market.

The ups and downs have been less pronounced in the last seven days than they were in the fortnight preceding; the demand has been fairly constant and has amounted to a volume sufficient to make an excellent midsummer week. Shipping trade is heavier this summer than it ever has been before, and locally there is always funeral work, with this week some special demand because of the visit of the Knights Templar.

There has been a marked increase in the supply of asters, but not much change otherwise in market conditions. While the cut of asters is several times as great as a week ago, by far the greater part of the stock still is of such poor quality that it has little value. Even those growers who have irrigated their aster patches find their stock not up to the quality they expected. With those who have had no water the blooms are so poor that many are unsalable. With only a fraction of the receipts coming up to the requirements of the better class stores, it is natural that really good asters should be bringing excellent prices, for there are not enough of these to go around. There is an abundance of the medium grade

PINK—WHITE

Killarney

A Large crop of good quality now on.

Our Pink Killarneys are known far and wide as the finest roses that come into the Chicago market. The White Killarneys are from the same growers, and have the same quality. We never had nicer, cleaner summer Killarneys than this year. Try them and see for yourself. Send an order today.

ASTERS! ASTERS!!

We are now receiving as fine Asters as can be found anywhere in this part of the country. The demand for the best is so brisk that buyers who want the choicest are advised to order as early as possible. Plenty of medium and small Asters in all colors—can fill orders in quantity without notice.

Beauties

There are no better Beauties than those we are shipping, and the cut is mostly medium stems, the length most in demand at this season. We invite all buyers in search of a dependable supply of thoroughly satisfactory Beauties to send their orders to us.

Lilies

We can furnish fancy Easter Lilies in quantity every day in the year. The supply is large at present. $10 per 100.

Valley

Fancy Valley always on hand, elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here for you.

Gladioli

We are headquarters for FANCY Glads. Augusta, white, the variety everybody can use in quantity every day, is in very large supply; also good supply of Mrs. Francis King, best red, and America. Use these and it will bring trade to your store.

Summer Stock

We can supply any flower in season. Order of us.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Visitors Are Invited

Members of the trade visiting Chicago are invited to make our store their headquarters—use our desks, our telephones and our conveniences—have your mail addressed in our care.

CURRENT PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra Long Stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
White Killarney, special	$10.00
" " select	$ 6.00 to 8.00
" " seconds	3.00 to 4.00
Killarney, special	10.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Kaiserin, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, select	5.00 to 6.00
" " seconds	3.00
My Maryland, select	5.00 to 6.00
" " seconds	3.00 to 4.00
CARNATIONS	
Common	1.00 to 2.00
MISCELLANEOUS	
Asters, special	3.00 to 4.00
" select	1.50 to 2.00
" common and short, per 1000, $5.00 to $7.50	
Easter Lilies	per doz., $1.50 10.00
Gladioli, fancy America	5.00 to 6.00
" " Augusta	2.00 to 3.00
" " Mrs. King	5.00 to 6.00
Valley	3.00 to 4.00
Daisies, Shasta	1.00 to 1.50
Coreopsis	.50 to .75
Gaillardia	.50 to 1.00
Feverfew	per bunch, 25c to 35c
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri	.25 to .50
Adiantum, fancy, long	per 100 1.00
" medium	" .50 to .75
Farleyense	" 10.00 to 12.00
Smilax	per doz., $1.50 16.00
Ferns	per 1000, 1.50 .20
Galax	" 1.25 .15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

ASTERS

Large daily supplies of Asters—we believe it is not overstating the facts to say we have larger quantity than any other house in the west and that the supply includes the best Asters to be had. Special fancy, $3.00 to $4.00; select, at $2.00 to $3.00 per 100. Plenty of the medium kind, at $1.00 to $1.50 per 100.

KILLARNEY and **MY MARYLAND,** the best roses of the summer. **GLADIOLI,** the best.
LILIES, always awaiting your orders. **ORCHIDS,** largest supply.

Write us about your needs in Florists' Supplies—largest line, lowest prices.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

stock and an overabundance of the short, open-centered flowers.

Beauties are possibly a little more plentiful than a week ago. The quality in many cases is excellent, considering that these are August Beauties. The call for roses is not quite so insistent as it was when asters were less plentiful. There now are plenty of roses for all requirements, but in many houses the receipts are all short-stemmed. The stock coming in is cut from young plants; the old plants are in process of being dried off. Those growers who are running houses specially for the production of summer roses are cutting good stock, find it sells well and at fair prices. Killarney and My Maryland continue to lead the pinks, with White Killarney more abundant than Kaiserin, but not so well liked. Bride and Maid are little seen.

Gladioli, as well as asters, show the effect of drought. The common sorts are poor and extremely hard to sell. America and Mrs. Francis King, with a few others of decided color, sell well. Probably more Augusta are seen than any other one variety. It is an extremely useful gladiolus, but the price has fallen because of its overabundance. The demand for Easter lilies is erratic; some days they sell well and other days there is no call whatever. There are so many Easter lilies in the market that auratum is not faring well. A few extremely short-stemmed sweet peas still come in. Cattleyas are scarce. Valley is in better supply than a week ago. Summer flowers sell slowly. The green goods market is quiet.

The wholesalers had their own troubles August 9, the parade of the Knights Templar causing the police to bar all vehicles from the downtown streets during the greater part of the day.

July Makes Record.

The statement that the last two weeks of July brought a grower more money than any two weeks in the year, outside of the holidays, seems almost incredible, but Wendland & Keimel, Elmhurst, make this report.

Mr. Keimel states that the third week in July returned them more money than any other week in their experience, except Christmas week. The week following they cut more roses, but received a trifle less money, the two weeks combining to make the largest fortnight's sales in their history, only excepting last Christmas. During the last half of July they had three houses more glass than at Christmas time, but some of the old plants were in process of drying off and the principal cut was from the young stock. In confirmation of the report, Mr. Keimel shows the statements of E. C. Amling, who is the firm's selling agent.

Notice

Our business is increasing so steadily, and so rapidly, that we are constantly in position to handle to advantage additional consignments of first-class stock.

Growers who are not now in every way satisfied with their connections are invited to see us now—before the opening of the new season.

A. L. Randall Co.
Wholesale Commission Florists
19-21 Randolph St., CHICAGO

Mention The Review when you write.

Club Meeting.

At its meeting August 4 the Chicago Florists' Club adopted resolutions inviting the S. A. F. to hold its next convention in Chicago.

The meeting was exceptionally well attended, a number of members being present whose faces seldom are seen at the club, attracted by the opportunity of voting to extend an invitation to the S. A. F. E. F. Winterson, chairman of the transportation committee, reported that the special train to Rochester will depend on having at least sixty people, and of those present thirteen declared their intention of going. T. C. Yarnall stated that the team to represent the club at the convention will be chosen from the following: Leonard Vaughan, George Asmus, William Graff, E. F. Winterson, ... Huebner and T. C. Yarnall. The club voted $50 toward the expenses of the bowlers and $50 for the use of the entertainment committee on the train.

August Poehlmann presented the favorable report of the committee which had been considering the advisability of inviting the S. A. F. to Chicago. The other members of the committee were C. L. Washburn, W. N. Rudd and J. C. Vaughan. The club voted instructing Mr. Poehlmann to speak in its behalf at Rochester. A committee was appointed to take notes of methods and results at the Rochester

APHINE'S

Increasing Popularity

As a general insecticide for destroying greenhouse and outdoor pests

Is due to the hearty endorsements of the many expert floriculturists who have fully tested Aphine and have not found it wanting.

Its success is the talk of the trade.

It does all that is claimed for it, and more.

Ask your supply house for Aphine, or write us for name of our nearest selling agency.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

BIG YELLOW MUMS

THE GREATEST NOVELTY OF THE SEASON

These are Golden Glow, the best finish we have ever had on this variety, as fine large flowers as you would expect to get in October or November. Expect to have a steady supply from now on. **$1.50 to $2.00 per dozen.**

LARGE CROPS OF BEAUTY, KILLARNEY, WHITE KILLARNEY, MY MARYLAND and RICHMOND

We have run a large section of our place for summer blooms, so that we will have a fine grade of stock in quantity all summer. Really good Roses and Carnations are in big demand all through the hot months—and **we are and shall be prepared to take care of the demand.** Let your orders come.

Good Short Roses, our selection, $15 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
15-inch	1.50
12-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, long	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00

	Per 100
Perle, medium	$4.00 to $ 6.00
Short	2.00 to 3.00
CARNATIONS	2.00 to 3.00
CHRYSANTHEMUMS, Golden Glow, $1.50 to $2.00 per doz.	
Asters	2.00 to 3.00
" long, fancy, indoor-grown	5.00
Orchids. Cattleyas	per doz., $6.00
Harrisii Lilies	12.00
Valley	3.00 to 4.00
Shasta Daisies	1.00
Gladioli	4.00 to 6.00
Plumosus Sprays, Sprengeri	2.00 to 3.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $1.50
Galax	per 1000, 1.00
Ferns, fine, new	" 1.50
Adiantum Croweanum	.75 to 1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

meeting. A telegram was read from President Pierson, expressing the hope that Chicago would be strongly represented.

Alex Garland, Desplaines, Ill.; H. Yepson, Evanston, and H. C. Wendland, Elmhurst, were elected to membership. The resignation of John F. Dumke, formerly of Batavia but now a resident of Colorado, was accepted.

The usual refreshments were served.

Various Notes.

During the recent storm lightning struck the big brick chimney of the A. T. Hey Floral Co., at Maywood, and sprinkled the bricks over the greenhouses. The stack must be rebuilt.

C. M. Dickinson, manager at E. H. Hunt's, returned Thursday, August 4, after a fortnight at Pelican lake, but

ASTERS

NOW we have the fancy sorts

These are the special fancy flowers that have made so big a hit in other years. As usual, they are much the best outdoor Asters of the season—better than most of the Asters grown under glass. Also large supplies of the grades that sell at lower prices.

GLADIOLI

Large supplies of light pink (America), $5.00 to $6.00 per 100; also Augusta (white), and other leading varieties, $2.00 to $5.00. This is fine stock.

Good Summer Roses

And all other stock in season

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 6.00
Richmonds	3.00 to 6.00
Killarney, white, pink	3.00 to 6.00
My Maryland	3.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00
ASTERS, extra special	5.00
" fancy	3.00 to 4.00
" medium	1.00 to 2.00

MISCELLANEOUS	
Harrisii Lilies	per doz., $1.50
Auratum Lilies	per doz., 1.50
Gladioli	per doz., 25c to .75
Valley	3.00 to 4.00
Daisies	.75 to 1.00
Gaillardias	.50 to .75
Candytuft	per bunch, 25c
Adiantum	.75 to 1.00
Asparagus Strings	each, .60
Asparagus Bunches	" .35 to .50
Sprengeri Bunches	" .35 to .50
Smilax	per doz., 1.50 to 2.00
Galax	per 1000, 1.00
Ferns	per 1000, 1.50
Boxwood	per lb., .25

Mention The Review when you write.

his family remains there. He brought down a 15-pound muskie, caught the morning of his departure.

Phil Schupp says the J. A. Budlong force has been kept on the jump the last few days.

Zech & Mann report an excellent shipping business. Ollie Zech will remain with the firm.

Hoerber Bros. have nearly finished their new range at Des Plaines. They are cutting from the young stock.

John Kruchten is at home from his outing in Wisconsin with a fine coat of tan.

N. J. Wietor and John Sinner, accompanied by a friend, Mr. Griffin, left August 8 for a fortnight's fishing near Hackley, Wis., 400 miles north.

Kyle & Foerster say they look forward to an early opening of the autumn season.

T. C. Yarnall, of the J. B. Deamud Co., reports that G. Swenson, at Elmhurst, and A. T. Wanzer, at Wheaton, recently equipped their fields with the Skinner system of mechanical watering, and drought no longer has terrors for them.

Miss Minnie Wattman, who has charge of the books at E. C. Amling's, is vacationing at Lone Tree Point, Torch Lake. The postoffice is Alton, Mich.

C. W. McKellar and wife have been spending several days in the violet district along the Hudson. They expect to reach Rochester early next week.

At the store of Poehlmann Bros. Co., O. W. Frese says it is proving a remarkable summer. They are filling as many shipping orders as in the winter, and practically every buyer who canceled his standing order at the end of June has reinstated, from which Mr. Frese figures that summer business with the retailers through the country is much better than it ever has been before.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Lubliner & Trinz had twenty-one orders, mostly for bouquets but including a few baskets, for the opening of the Cort theater August 4.

At Peter Reinberg's city store Tim Matchen and his assistants are taking advantage of every lull to get the place repainted and brightened up.

John P. Degnan, of Winterson's Seed Store, is spending a week's vacation in Michigan.

C. L. Washburn, president of the Illinois State Florists' Association, will be one of the convention party.

A. L. Vaughan, of Vaughan & Sperry, was taken suddenly ill last week. It proved to be nothing worse than a severe cold, which he has by now pretty thoroughly overcome.

Miss M. C. Gunterberg returned August 8 after a visit of five weeks at Fairmont, Minn. She found her stand at the Flower Growers' Market decorated in anticipation of her arrival.

C. H. Ketcham, of South Haven, Mich., is sending Kennicott Bros. Co. some new gladioli. A red looks well, but E. E. Pieser points out a white which, he says, would sell with America were there a sufficient amount of stock to make it always available.

W. E. Lynch reports having heard from A. C. Brown that George W. Jack, Springfield, is seriously ill with typhoid fever.

Frank Johnson, of the A. L. Randall Co., has returned from a week spent in Michigan. It was a vacation trip, but he could not resist the temptation of calling on one or two customers and booking a few orders for supplies.

It is stated that the Geo. M. Garland Co. will erect a model house, 12x18, in the convention hall at Rochester, showing its new trussed iron-frame construction. This company also expects to demonstrate its newly patented soil conveyor.

WE CAN FURNISH FIRST-CLASS

BEAUTIES

Roses and Carnations

We are cutting a nice crop of Beauties from young plants, good, clean stock, plenty medium stems; also Richmond, Killarney, Field, Maryland, Maid, Bride, Chatenay, etc.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	$5.00 to $6.00
" medium	3.00 to 4.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
ASTERS	1.50 to 3.00
Easter Lilies	per doz., $1.50
Valley	3.00 to 4.00
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $1.50

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

A visit to Frank Oechslin's houses showed them to be in their usual apple-pie order and the stock in fine condition. Mr. Oechslin said that business held up well during July and that so far August had been quite satisfactory. Of course he is looking for an increase in September.

Visitors.

The vacation season and the Knights Templar conclave have combined to bring many visitors to Chicago during the last few days.

Miss Amie Allen, with A. C. Sinram & Co., Denver, stated that her firm is starting a wholesale department in connection with the retail store this fall. She was getting pointers.

George H. Bancroft, of Joseph Bancroft & Son, Cedar Falls, Ia., bought greenhouse material.

A. D. King, of Matoon, Ill., was looking for field-grown carnation plants.

A. E. Kunderd, Goshen, Ind., was showing blooms of his ruffled gladioli, which will be put upon the market next season.

J. W. Furrow, of Furrow & Co., Guthrie, Okla., is in town superintending the marketing of a peach crop.

Other visitors included Mr. and Mrs. John Connon, St. Louis; Miss Willis, chief saleslady for the Idlewild Greenhouses, Memphis, accompanied by Miss Hyatt; A. J. Cultra, of the Onarga Nursery, Onarga, Ill., selling shrubs.

Some of the Sir Knights here for the conclave are: W. A. Bramley, of Bramley & Son, Cleveland; N. Bommersbach, Decatur, Ill.; M. C. Kent, of Kent Bros., Newark, O.; W. A. Clarke, of the Pittsburgh Cut Flower Co., Pittsburg, Pa.; George R. Gause, Richmond, Ind.; W. A. Reiman, Vincennes, Ind., accompanied by Mrs. Reiman; Chas. Brown, Canton, O.; accompanied by Mrs. Brown and son; John C. Chase, Derry, N. H.

Visitors last week included H. V. Hunkel, of Holton & Hunkel, Milwaukee, and Mr. and Mrs. John Connon, of St. Louis.

Youngstown, O.—The Idora Floral & Landscape Co., which was recently organized here, with William Bakody as manager and Frank Ament as superintendent, has its headquarters at Idora Place, a farm of 245 acres, about fifteen minutes' drive from the center of the city. This farm contains about twenty-five acres of beautiful scenic grounds and aquatic gardens, including waterfalls and a trout pool. The rest of the farm comprises a great variety of suitable soils, from sand to rich bottom land, and will be used for the growing of nursery stock, bedding plants, seeds and bulbs. Greenhouses are being erected and landscape work will be done.

BOSTON.

The Market.

So far August business has been fully as good as could be expected—a little better, on the whole, than a year ago, although some growers are prone to say each summer is a little worse than its immediate predecessor. Roses are somewhat improved in quality since we had a cessation of extreme heat. Some nice Beauties still are seen. Kaiserin is exceptionally good, while White Killarney and My Maryland are of fair quality for August. Carnations are poor and rapidly nearing the end. A few decent flowers are seen, but the majority are of little value. Asters are more abundant. They are still mostly Queen of the Earlies. Small lots only of the Comet or Ostrich Plume section are seen. These take the place of carnations in design work.

Sweet peas are, except in rare cases, of poor quality. Double gypsophila still is seen. Demand for valley is light, while cosmos sells slowly. Gladioli from outdoors are more numerous and move more slowly. Lilium longiflorum, L. auratum and L. speciosum all are plentiful, but none of them is in much demand. A few gardenias still come in, but there is no great demand for them, any more than for cattleyas,

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

which are seldom called for now. The quality of adiantum is much better, the fronds now being well ripened. A. Croweanum is much better than A. cuneatum and sells at higher prices. For asparagus the sales are down to their usual summer level.

Various Notes.

Henry M. Robinson & Co. are doing a good midsummer business in cut flowers. They report valley, Beauty roses and sweet peas as specially good quality. They sell a large quantity of Adiantum Croweanum. They recently acquired three additional floors one or two doors from their old stand, covering 13,000 feet of floor space. These are devoted to florists' sundries. One floor is given up to wire designs and a force of men were busy at work on these. It is the intention of the firm to have these new floors packed with goods before fall, and quite a number of new lines will be added. They will make a large exhibit at the coming S. A. F. national show. At present Charles E. Robinson is the man in charge. His brother, Henry, is enjoying his vacation at Green Harbor, Mass., while Joseph Margolis, the third member of the firm, is in Europe, looking out for desirable novelties.

Alfred L. Hutson, the popular salesman for William H. Elliott, left August 4 for Bermuda, where he will spend his vacation. Mr. Hutson usually goes a good distance afield, a year ago taking in the A.-Y.-P. exposition and Alaska.

H. H. Rogers, of South Sudbury, is one of our aster kings. He is shipping fine consignments to George Cartwright, at C Park street, and will have quantities of superb long-stemmed flowers a little later.

B. Hammond Tracy, of Wenham, is our principal commercial grower of gladioli near Boston. Just now his fields are looking fine, in spite of the continued drought. Mr. Tracy has all the newest and most up-to-date varieties in quantity, and it is a treat to visit his place at this season. He expects to make an exhibit at the Rochester convention.

Andrew K. Rogers, of Readville, has been sick in a hospital with typhoid fever since July 23. He went to see his wife off to Europe only a day previously, and had booked his own passage for August 17.

At a meeting of the board of trustees of the Massachusetts Horticultural Society, August 4, appropriations for prizes for 1911 were voted. Some special awards will be made from these for the coming S. A. F. national show in 1911.

Boston will send a good delegation to Rochester August 15. The party will leave in the morning, arriving in Rochester about 10 p. m. the same evening. Those who are still undecided about going should write or telephone E. Allan Peirce, Waltham, at once. The party will have unlimited fun en route, unless all signs fail.

William McGillivray, of West Roxbury, sailed July 27 for a visit to Scotland.

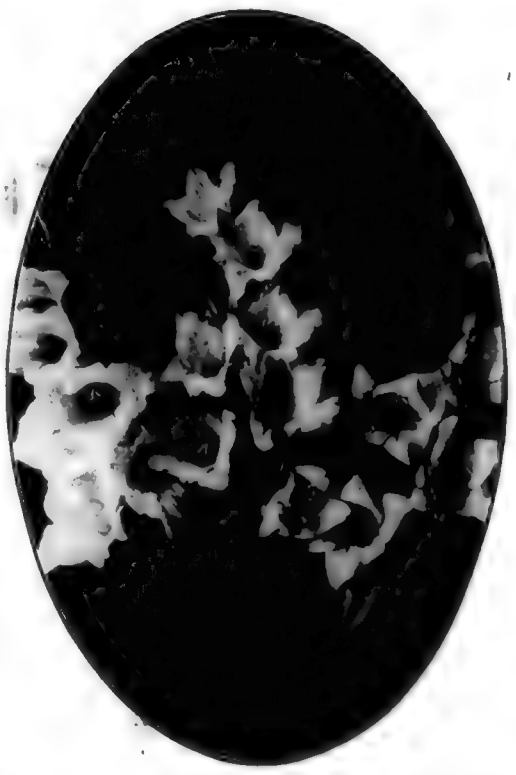
Paine Bros., of Randolph, have already received and boxed quantities of French narcissi. They are one of our leading and most successful bulb firms.

Norris F. Comley, of Lexington, who sells at 2 Park street, is one of the heaviest shippers of asters and gladioli to the market at present.

William Sim, Peter Fisher, M. A. Patten, Thomas Roland, E. A. Peirce, J. K. M. L. Farquhar, T. J. Grey, P. Welch and W. H. Elliott are among those who will attend the Rochester convention. Ladies will be well represented in the party.

William J. Collins, one of Joseph Breck & Sons' staff, who has been a successful contestant at the Gardeners' and Florists' Club's picnics for some years, won the amateur championship at the big annual athletic meet of the Caledonian Club in Boston, August 6. Mr. Collins is third chieftain in the Boston Caledonian Club.

Seedsmen note an earlier demand than usual for all kinds of grass seeds for fall sowing. T. J. Grey & Co. have been exceptionally busy preparing large orders of late.



FANCY

GLADIOLI

$2.50 per 100

We grow acres and acres of Gladioli for the bulbs which we use in our seed trade. We have the very choicest sorts and give them the best of care. Of course we have wagonloads of cut flowers and can supply any quantity you want, and in any color. Can cut them fresh and deliver promptly. Good express service from here.

We have the finest collection of varieties in the west. They are now in full bloom, and will continue till frost. Send along your orders and let me show you what we can do for you.

HENRY FIELD SEED CO.

SHENANDOAH, IOWA

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SUMMER FLOWERS

Price List

AMERICAN BEAUTIES

24 to 30 inches	per doz., $2.00 to $2.50
18 inches	per doz., 1.50
12 to 15 inches	" " 1.00
Short stems	per 100, $2.00 to $6.00

MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN

Good lengths	per 100, $6.00
Medium lengths	" " 4.00
Good short lengths	per 100, $2.00 to 3.00
Extra select Kaiserin	per 100, 8.00
Roses, our selection	" " 2.00

Asters, according to size	per 100, $1.00 to $3.00
Harrisii Lilies	per doz., $1.50; per 100, $8.00 to $10.00
Lily of the Valley	per 100, $3.00
Asparagus	per string, 60c
Asparagus Sprays	per 100, $3.00 to $4.00
Sprengeri	" " 2.00 to 3.00
Ferns	per 1000, $1.50
Smilax	per doz., $2.00
Adiantum	per 100, $1.00
Galax, Green	per 1000, $1.00
Galax, Bronze	" " $1.00

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

Greenhouses:
Hinsdale, Illinois

Mention The Review when you write.

SEASONABLE SPECIALTIES

Orchids	
Harrisoni	$3.00 per doz.
Cattleyas	6.00 per doz.
Lily of the Valley	$2.00 to $4.00 per 100
Fancy Killarney	$6.00 to $8.00
Other grades	2.00 to 5.00
Asters	.75 to 3.00
Ferns	$1.50 per 1000
Mexican Ivy	75c per 100
Auratum Lilies, fine stock	$12.50 per 100
Harrisii Lilies	$10.00 to $12.00 per 100
Fancy Kaiserins	$6.00 to $8.00 per 100
Fancy Brides	2.00 to 5.00 per 100
Carnations, White and Enchantress	$1.50 to $2.00
Sprengeri	per bunch, 20c
Asparagus plumosus	per bunch, 35c

VAUGHAN & SPERRY

52-54 Wabash Avenue, L. D. Phone, Central 2571 **CHICAGO**

Mention The Review when you write.

The William W. Edgar Co. has an extra fine lot of Lorraine begonias, cyclamens, primulas, poinsettias and other plants coming on for Christmas. Their chrysanthemums are also looking extra well.

Littlefield & Wyman have their carnations all housed and looking fine. Some promising seedlings are included.

Alterations are being made in the rear of C Park street, which will give space for a few additional stalls. The auction sale of these will come in a few weeks and the demand seems likely to be strong.

There is likely to be a shortage of carnation plants in this section. Plants are unusually small, owing to the dry summer, and there is a heavier call than usual for field grown plants.

Robert Cameron, W. N. Craig and Edwin Jenkins, of Lenox, will officiate as judges at the coming show in Bar Harbor, Me., which opens August 13.

A new floor being laid in the main exhibition hall of Horticultural hall will be completed this week.

A bequest of the late John S. Farlow has been transferred from the Newton Horticultural Society to the Massachusetts Horticultural Society, amounting to $2,882, the income to be devoted to prizes for pears and foreign grapes. The society has received $13,382 during the last three years in special bequests.

The New England Dahlia Society will probably hold its annual exhibition in connection with the September show of the Massachusetts Horticultural Society in Horticultural hall.

Welch Bros. are doing an extra good summer shipping trade and are busy getting their emporium at 226 Devonshire street in readiness for the biggest trade on record, which is coming this fall.

W. N. Craig.

Akron, O.—Work is now well advanced in the construction of the first eleven greenhouses, each 30x160, on the model farm of O. C. Barber, the "match king," at Barberton. As already reported in The Review, it is Mr. Barber's intention, eventually, to place sixty acres under glass. He obtained his ideas, it is said, from several visits to the Guernsey islands, where there are thousands of acres under glass. He will make experiments in the cultivation of fruits and vegetables, especially those of tropical and oriental character.

Niessen's News Column

ROSES

Very noticeable with us is a better supply of Roses, both in quality and quantity. Our local-grown Beauties are the best we have ever had at this season of the year. We have them in all lengths, the flowers are of good color and size.

In white we can offer you a good supply of Kaiserin and in pink My Maryland. They are the leaders now. In quality they are all that can be expected.

ASTERS

All the desirable shades.

THE BEST, $1.50 to $2.00 per 100.

Good stock for design work, $1.00 per 100.

LILIES

$ 1.50 per dozen.
$10.00 per 100.

VALLEY

$3.00 and $4.00 per 100, of the usual good quality; our supply is very regular, and we are hardly ever without it.

BRONZE GALAX

$1.00 per thousand.
$7.50 per case.
We guarantee each case to be in perfect condition.

Field-Grown Carnation Plants

	100.	1,000.
PINK.		
Winsor	$7.00	$60.00
R. P. Enchantress	7.00	60.00
Enchantress	7.00	60.00
Lawson	7.00	60.00
Winona	7.00	.....
Joost	5.00	45.00
WHITE.		
Enchantress	8.00	70.00
Perfection	7.00	60.00
Bountiful	6.00	.....
Boston Market	6.00	55.00
Queen	6.00	55.00
Queen Louise	6.00	50.00
RED.		
Victory	7.00	60.00
Bassett	7.00	60.00
Beacon	7.00	60.00
H. Fenn	6.00	.....

All the plants we are offering are grown in this section. Each lot, before we list them, is carefully inspected to insure that the plants are in a good healthy condition.

The Leo Niessen Co.

Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

Ostrich Plume Asters

We are headquarters for the finest asters coming into Philadelphia today, the ostrich plume variety, admitted by all for size, finish of flower and for length of stem. **$1.00 to $2.00 per 100.**

Easter Lilies, Eastern Beauties, Milla Biflora and all Varieties of Seasonable Cut Flowers.

You May Rely on Our Best Efforts

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market is at a very low point indeed. A small supply of good stock suffices for a small demand. A large supply of poor flowers brings little money. The good flowers include some Beauties, cattleyas, Easter lilies, valley, Kaiserins, Marylands and a few asters and gladioli—few in proportion to the number coming into the market. There are also some excellent sweet peas. The large quantity of poor flowers are either unsalable or bring low prices and make conditions unsatisfactory. The welcome rain of Monday, the first real rain for a long time, will do lots of good to outdoor flowers.

A Real Estate Boom.

The West Philadelphia real estate market has been extraordinarily active, even for West Philadelphia, for a month past. Rumors of purchases for the Wabash, for department stores, for apartment houses, were everywhere in the neighborhood of Fifty-second and Market streets. Reliable information seems to show that 252 properties changed hands, involving an immense sum of money. The deals included the Market street front of the Robert Craig Co., reaching from Forty-ninth to Fiftieth streets, 500 feet front by 214 feet deep, one-half their original property. Of the other half, half, or a quarter of the whole, was sold some time ago, leaving the balance free. The terms of the sale require that the Robert Craig Co. be given five months' notice to move the greenhouses. Such notice must be given between February 15 and July 15. When the notice is given the company will probably fill the remaining quarter of their property with greenhouses and office, removing the balance of the plant to the new place at Norwood.

Jacob Becker's stores at Fifty-second and Market streets were also affected, but although extraordinary prices have been offered, it is believed they have been declined.

Ehret's Floral Arcadia.

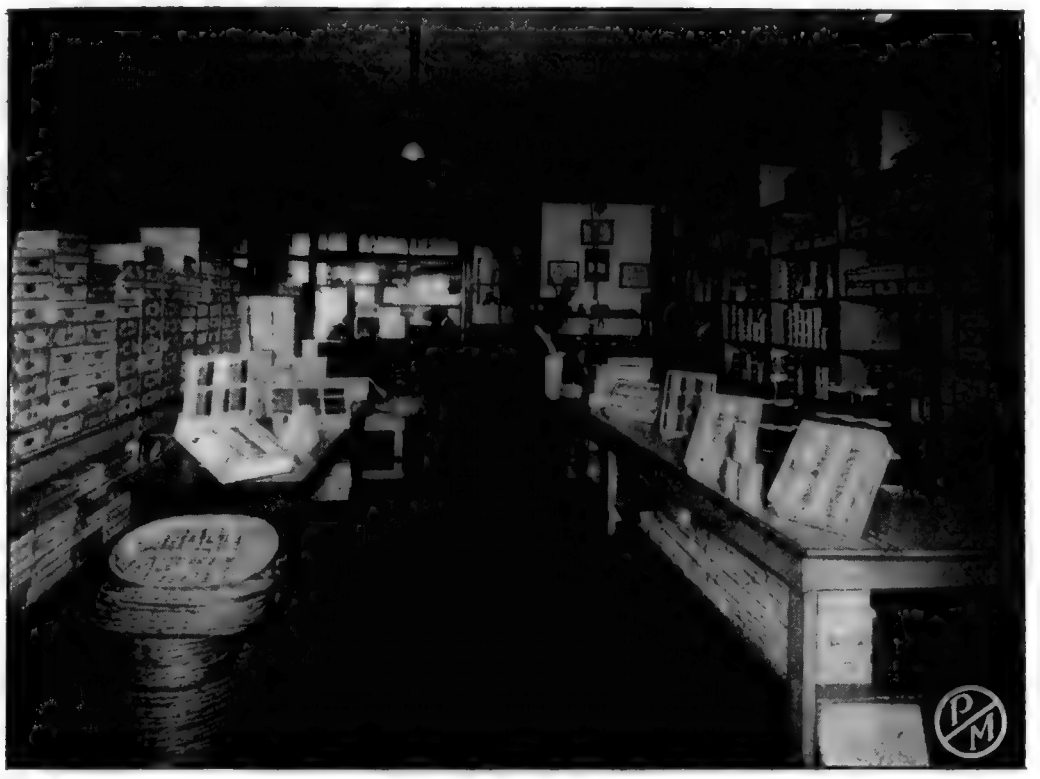
One of our thoughtful wholesalers had just been arguing that the market would be greatly improved if the retailer would take a chance and carry enough stock to show their customers. "How, he urged, can a man sell a motor or a horse if he has no motor or horse to show anybody who calls at his place of business? It is just the same with flowers; people want to see what they are buying. You won't find any flowers in many of the retail shops today."

This is certainly true; many of the retailers feel that it is simply wasting flowers to display them in midsummer, especially in these day of telephones.

Knowing that Fred Ehret is progressive and that his business is profitable even during summer, Phil dropped in at Mr. Ehret's Floral Arcadia to see what was doing. The windows in both shops were filled with restful green; those Bible-story pieces of pottery were there, fern filled. In the ice-box there was an excellent assortment of high-grade stock. Ivory, considered by Mr. Ehret as better than Kaiserin in summer, and Golden Gate, another desirable summer variety, Killarney and many other roses, besides a general assortment of good stock, gave the place an air of business. On one side of the store Mrs. Ehret was making up a large design, with two assistants stemming flowers, while nearby two other designs, prettily arranged, showed how some of the flowers were used. When asked whether it paid to carry so large a stock, Mr. Ehret replied, "Certainly; if you don't have flowers you cannot do business."

A Palm Grower.

The visitor who approaches the establishment of Charles D. Ball, at Holmesburg, is impressed by the air of order and neatness that pervades the place—an air so pronounced as to make the



A View of Our Ribbon Department

P/M QUALITY

The ROCHESTER CONVENTION promises to be the best ever held. Our exhibit will help make it so. Some splendid novelties, 1910 and 1911 offerings. Look the P/M banner up and there you will find our Mr. Fancourt and his assistants : : :

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

I. Rosnosky will be at the S. A. F. Convention at Rochester, N. Y., representing the HENRY F. MICHELL Co.

Mention The Review when you write.

place seem in perfect harmony with the schoolhouse on one side and with Mr. Ball's residence on the other.

Inside the greenhouses and in the packing-shed the same order and neatness are to be seen everywhere. The palms are in tiptop condition—not surprising; you expect it, because they are clean. Cleanliness is the key to health in plant life. Charles D. Ball has grown palms for many years—grown them so well that his reputation is national—and he has grown them so constantly that many critical buyers depend upon him for some fine stock. His kentias in both varieties fill many large houses, and both single specimens and made-up plants in large and medium sizes are excellent. He especially prides himself on his making up, experience showing just what styles and sizes of kentias combine most advantageously. In the smaller sizes he is strong, while the seed beds sown in June are already encouragingly green with healthy young leaf spears.

While speaking of seed, Mr. Ball commented on the superiority of Brazilian Latania Borbonica seed. It took years to find out that the Cuban seed of this palm could not produce vigorous stock, with broad, sturdy leaves, but now he is satisfied on this point and all his latania seed this year is and henceforth will be from Brazil.

He is an enthusiastic areca grower—his plants proved it. Cocos Weddelliana looked thrifty. Nice Phœnix Roebelenii were there, but Mr. Ball is not quite sure that there may not be some eleemosynary business here. There were many ferns in thumb pots, and in flats ready for potting, and several other good things. Ardisia crenulata was particularly pleasing, with a surprising number of berries on each 6-inch plant.

Mr. Ball keeps his place in good repair. A house thirty-one years old is producing as fine stock today as one could wish to see. A Hitchings boiler used for the same length of time has just been retired. The hot water expansion tanks, similar to stand pipes, have just been lowered to reduce the pressure.

The Plants at Craig's.

Robert A. Craig favored me with a pre-convention peep into the houses, adding many facts of interest about his pets. The cyclamens are fine; a new size, 8-inch, will be reached at Christmas. The stock is large, showing culture in every stage of advancement. The begonias are grown in almost fabulous numbers, in all the types, in from 2½-inch to 6-inch pots. The quality equals last year's high standard. Poinsettias have taken a leap. The propagation mastered, stock is being manufactured in extraordinary quantity, that bids fair to wipe out the annual shortage in this market. Both singles and doubles are grown, also some for cutting. Crotons are on the increase, Norwood taking the stock when propagated and returning it when finished. The stock is beautifully colored. The thousand and one seedlings are all aimed at improvement on the broader-leaved French lines. Ficus pandurata is exceedingly well grown. Single stems predominate, but there is an increasing number of branched specimens. The object in ferns is to have every size of every variety every day in the year. Of course, I mean nephrolepis. The big demand swept the last part of the standard away in May and June. Now there is an immense stock of ten of the best kinds.

Areca lutescens has been taken up on account of the seed shortage and because it thrives in their heavy soil. A big lot of 6-inch and 8-inch were in flourishing condition. Dracæna amabilis, Dracæna Massangeana, Phœnix Roebelenii and Pandanus utilis were each well represented by good sized blocks of pretty stock.

Various Notes.

Robert Greenlaw, late with N. F. McCarthy & Co., of Boston, commenced work with S. S. Pennock-Meehan Co., August 8.

Robert Simpson, of Clifton, N. J., a

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Are You Going to Rochester?

WE know lots and lots of florists are going and we hope you will be one of them. We want to meet you there, give you a glad hand and show you our magnificent exhibit of florists' supplies. Mr. Bayersdorfer returned from Europe last week, bringing an unusually fine selection of foreign novelties, just the sort of things you want to attract people next season. You can see them to the best advantage at Rochester, where we will have everything ready for you in the trade exhibit at **Convention Hall, August 16, 17 and 18.** Staff of salesmen will be there to show them.

Our novelties this season include a little bit of French taste, some German ingenuity and that clever, airy style of workmanship for which the Italians are famous.

We want to show you that a year's work means a year's improvement, a higher plane reached, and that for everything that is **best** in florists' supplies you can depend on Yours faithfully,

H. BAYERSDORFER & CO.

1129 Arch Street - - - - Philadelphia, Pa.

Mention The Review when you write.

former Philadelphia grower, sailed for England August 6, to visit relatives.

Walter P. Stokes sailed for home August 6 from Rotterdam, on the steamer Potsdam.

Emil H. Gerschick sailed for Europe August 8 to see his family. He will be back in September.

W. J. Sherry, of the Johnson Seed Co., returned August 5 from a delightful week spent at and near the Delaware Water Gap.

C. H. Roney, formerly of Jamestown, N. Y., and lately with the H. F. Michell Co., expects to rent the Penn Rock Co. greenhouses at Silver Side, Del.

E. J. Weaver, of Ronks Station, Pa., has faith in Carnation Victoria, a Winsor-like pink of vigorous growth. This variety somehow missed having a coming-out send-off and is little known.

The Moore Seed Co. has put in some excellent improvements in their store this summer.

George C. Watson is doing some expert work for Robert Buist.

J. Otto Thilow is going to the convention.

Now, a last word about the Rochester convention. The train leaves Reading terminal at 10:30 a. m., Monday, August 15. John Westcott will be in charge of the Philadelphia party. Better go. Phil.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

Asters, Sweet Peas, Valley

Easter Lilies

All Summer Flowers

Choice Field-Grown Carnations

READY AUGUST 15.

	100	1000		100	1000
Enchantress	$6.00	$50.00	Lawson	$6.00	$60.00
Winona	7.00	60.00	Afterglow	6.00	60.00
Sarah Hill	8.00		Beacon	6.00	60.00
White Perfection	6.00	60.00	Victory	6.00	60.00
Aristocrat	6.00	60.00	Winsor	6.00	60.00

Mention The Review when you write.

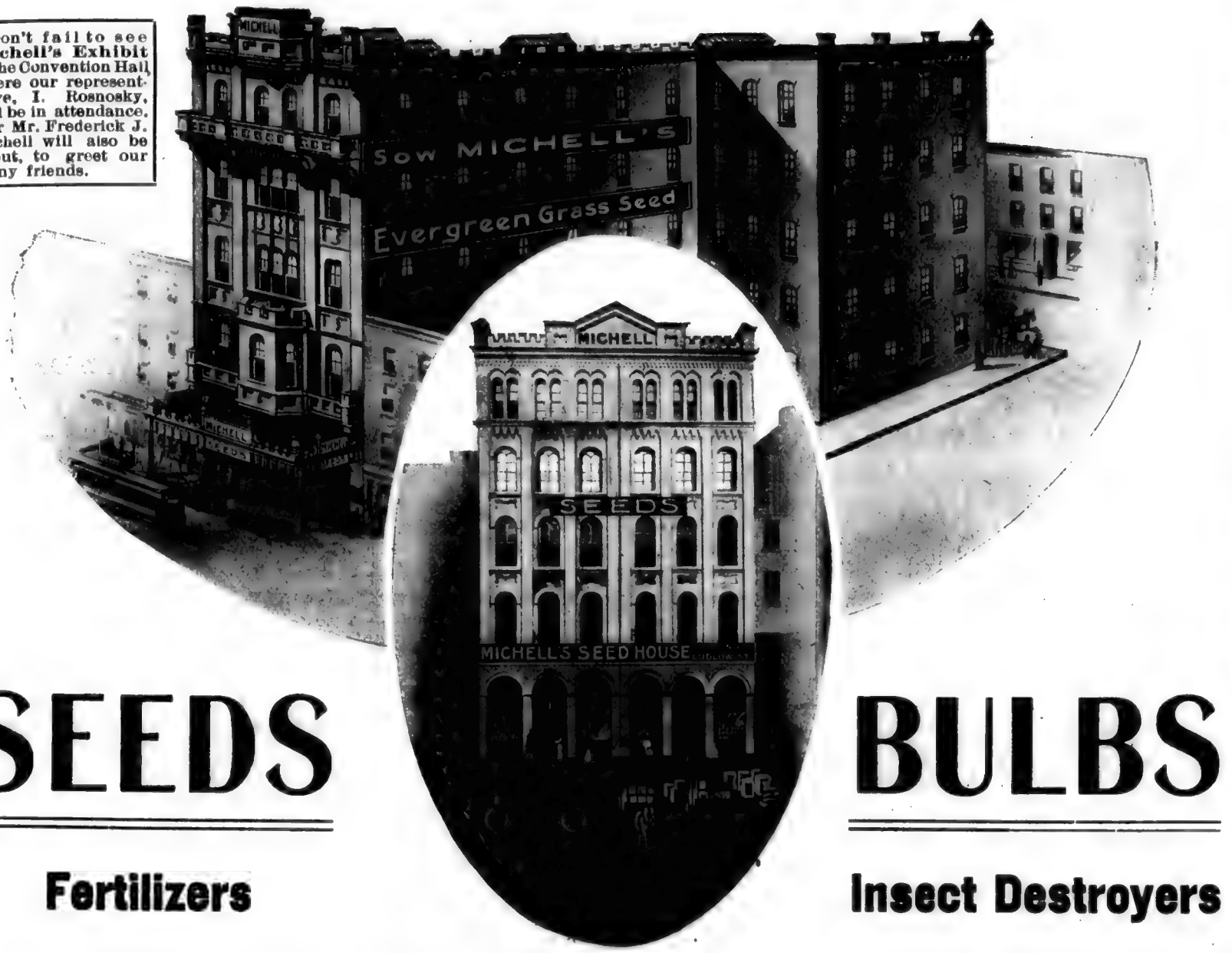
NEW YORK.

The Market.

The week opens with cool and cloudy weather, with occasional showers. The long drought is partially broken; the hot spell is over. The crops are greatly benefited and the outlook is less disastrous for those florists who depend upon their outdoor crops and the Long Island gardeners, to whom continued drought would have meant financial ruin. Shipments of everything in the cut flower line, outside of asters and gladioli, are practically suspended. There is little stock and less demand. The best of the roses, except Beauties, do not go above 3 cents and the average is under 1 cent.

Few asters are up to the standard, but the market is literally flooded with hydrangeas and gladioli. Roses are al-

Don't fail to see **Michell's Exhibit** in the Convention Hall, where our representative, I. Rosnosky, will be in attendance. Our Mr. Frederick J. Michell will also be about, to greet our many friends.



SEEDS

Fertilizers

BULBS

Insect Destroyers

The Michell Equipment: Two large establishments on Philadelphia's main street, containing 59,000 square feet of floor space, large warehouses on Ludlow Street and extensive trial grounds (twenty acres) at Torresdale, Pa. Facilities surpassed by none for supplying the Florists with Bulbs, Seeds, etc.

Ask for our new, complete wholesale catalog of Seeds, Bulbs and Florists' Supplies, now ready

Henry F. Michell Co.

518-1018 Market St. - PHILADELPHIA, PA.

Mention The Review when you write

most all short-stemmed and small. No carnations are worth over $1 per hundred. Most of them do not command half that quotation. There is an abundance of valley and lilies, with prices retrograding. Orchids are not abundant and prices are unchanged.

After the convention the change for the better will undoubtedly begin. The prospects are for the most strenuous season the New York wholesale market ever has known. With several new wholesale houses of acknowledged strength and responsibility, added to those of long standing and national reputation, the coming months promise sharp, clean competition and a concentration of opportunity for buyers, such as the retail market cannot but find to its advantage. Fortunately, the field here widens daily. A population of over 5,000,000 is a good basis for enterprise to build on. New York will surely become again the great shipping center in the east and this fall and winter in its progress and aggregate of sales will be a surprise even to the most optimistic.

Various Notes.

Everybody is talking convention this week, and nearly everybody is going. The transportation committee of the New York Florists' Club has assumed the entire responsibility for the dinner at Glen Summit. All who have not yet purchased railroad tickets will be able to do so on the train, an agent of the Lehigh Valley being in attendance. H. A. Bunyard has charge of the hotel accommodations and will have a plan of the sixth floor of the Seneca hotel with him. The rooms are allotted in the order of application. Remember the hour, 9:40 a. m. Monday, from the Pennsylvania Railroad station, foot of Cortlandt street, and 9:50 from Desbrosses street, West Twenty-third street and the Hudson terminal. Acceptances are arriving on every mail. Up to Monday morning, August 8, Mr. Traendly had heard favorably from Bonnet & Blake with a party of seven, Robert Berry, C. T. Beasley, Mr. and Mrs. Reimels, Mr. and Mrs. Traendly and two children, Gareau brothers, W. H. Kuebler, C. E. Ferry, W. B. Du Rie, Mr. and Mrs. Demeusy, Mr. and Mrs. A. L. Miller, Harry Turner, John Young, Robert J. Young, W. J. Rickards, Jr.,

ASTERS

Situated in the heart of the great Aster growing section, our facilities for obtaining and shipping high grade stock are unexcelled.

GEORGE B. HART

Wholesale Dealer in Cut Flowers, Plants, Bulbs and Florists' Supplies

24 Stone Street, - - ROCHESTER, N. Y.

We extend a cordial invitation to all visiting Florists to pay us a visit during the Convention of the S. A. F. and O. H. : : : :

Patrick O'Mara, Miss O'Mara, F. R. Pierson, A. R. Kennedy, Mr. and Mrs. William Duckham, Mr. and Mrs. C. B. Weathered, Mr. and Mrs. John Birnie, Mr. and Mrs. John Donaldson, W. E. Marshall, J. E. Nugent, Jr., Robert Schultz, Mr. and Mrs. A. T. Bunyard, Mr. and Mrs. G. M. Stumpp, Mr. and Mrs. Harry A. Bunyard, Mr. and Mrs. Charles Weber, Mr and Mrs. W. G. Badgley, Mr. and Mrs. Julius Roehrs, Jr., Mr. and Mrs. J. K. Allen, A. S. Burns, A. J. Guttman, J. D. Cockcroft, John Leach, Mr. and Mrs. A. Moltz, Mr. and Mrs. Eugene Dailledouze, Mr. and Mrs. W. H. Siebrecht, Sr., Mr. and Mrs. Walter A. Sheridan, F. R. Proshooski, John G. Esler, Miss Esler, J. H. Fiesser, Mr. and Mrs. Henry Weston, Mr. and Mrs. I. L. Powell and son, Miss Pearl Fulmer, Joseph Manda, Mr. and Mrs. Barrie, W. A. Manda, Mr. and Mrs. C. H. Totty, Mr. and Mrs. H. E. Froment, James Dean, Mr. and Mrs. Louis Schmutz, Sr., Mr. and Mrs. J. V. Phillips, Miss Phillips, Mr. and Mrs. Pepper, Mr. and Mrs. I. S. Hendrickson, Mr. and Mrs. Enggren, William Kessler, G. Dreyer, S. Masur, Andrew Beauplan, Mr. and Mrs. Herman Scholzel, Mr. and Mrs. H. C. Steinhoff, J. Wier, Mr. and Mrs. George T. Schunemann and J. Austin Shaw. E. D. Schultheis and party of four will join the special at Wilkes-Barre. About as many more are expected to send their acceptances during the week. This does not include the two big auto loads from New York and Long Island, full of the heavy bowlers —Miesem, Kessler, Einsman, Fenrich, H. Siebrecht, Henshaw and several other auto fiends.

Geo. G. Stumpp and family have returned from a two weeks' trip to the Adirondacks and will attend the convention. J. H. Walter is now holidaying with his family in Maine.

F. R. Pierson says that some are born great and others have greatness thrust upon them. He has just been re-elected president of the Tarrytown Board of Education, being at the head of both tickets, so he could not lose. He has been a busy man all summer. The S. A. F. and the National Flower Show together were enough for an ordinary man. Last week he was at Boston,

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Do not miss seeing our Exhibit of

Gladiolus Blooms

During the Convention of S. A. F. and O. H.

JOHN LEWIS CHILDS, Floral Park, N. Y.

closing up matters relating to the national show. The guarantee fund has been raised and all preliminary arrangements completed. The active campaign in its behalf will be begun at the convention. Mr. Pierson has laid all his personal business on the shelf until his return from Rochester.

William Reed, of Reed & Keller, and A. Herrmann, veterans in the florists' supply business, are both safely back from their European trips and with many novelties for the trade.

Charles McKellar and wife, of Chicago, on their long autoing trip through the east, were in New York a few days last week, the guests of James McManus. They have had a glorious time and will end their festivities at the convention, with their bowling arms in fine condition for the fray.

The Long Island bowling team motors to Rochester in the touring car of W. H. Siebrecht, of Chappaqua.

George A. Kuhl, of Pekin, Ill., is at the St. Claire hotel, Asbury Park, with his family. Mr. and Mrs. Kuhl will be at the convention and with a fine exhibit, returning for a week's visit to New York at its close.

William Ford, formerly of Ford Bros., has decided to come back to his first love and enter the wholesale cut flower arena again. He has leased 45 West



You will miss it, Mr. Advertiser, if you don't mail your copy soon.

LAST CALL

for advertisements for

The Annual Special Convention Number

THE WEEKLY FLORISTS' REVIEW

To be Issued August 18, 1910

Our Special Numbers Have Become an Institution in the Trade :: ::

This will be the largest and best Special Edition ever issued at Convention time—it will be in keeping with the occasion, the 26th anniversary of the S. A. F. Full report of the big Convention at Rochester and much other special matter of interest.

"We are glad to acknowledge that we have had far more satisfactory results from your paper than from any other method of advertising."—C. G. James & Son, Hornell, N. Y., August 1, 1910.

The Review is the greatest ever.—W. H. & C. B. Newman, Akron, N. Y.

Advertisers will give us valuable assistance if they will

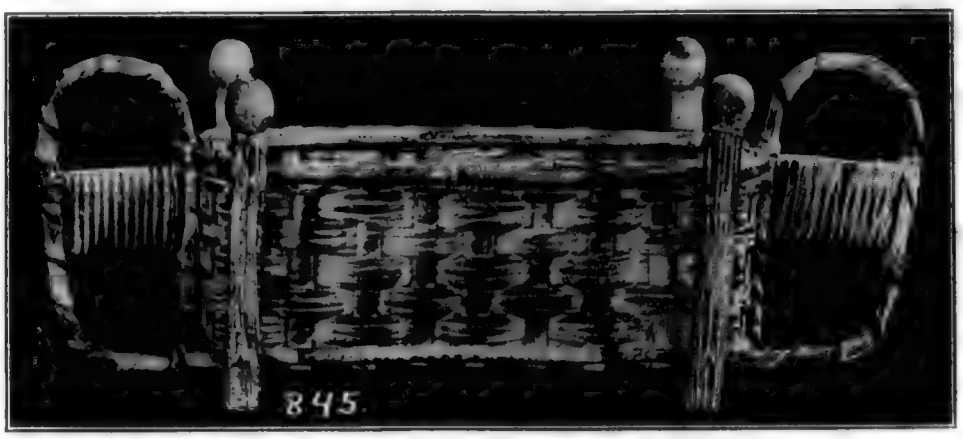
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and at the same time get best display and position for themselves. Display space, $1.00 per inch (30 inches to the page). Usual discounts to those who have time contracts. Classified Advertising, 10 cents per line, net.

Yours is well earned money.—Chillicothe Floral Co., Chillicothe, Ohio.

WE WANT YOUR PATRONAGE—A Page if Your Supply Warrants, an Inch or a Classified, as Your Stock Requires—But WE WANT IT EARLY

FLORISTS' PUBLISHING CO., 530-560 Caxton Building, 334 DEARBORN STREET, CHICAGO



New Florists' Baskets

This shows one of our many new designs, which you ought to have in stock. All our Baskets are imported from Europe and are selected with great care by our own representatives. These are the latest and best novelties, in exclusive patterns, and are found only in our lines. If this particular style does not suit you, let us send you a sample order C. O. D. If you don't like them, return them at our expense. We know we can please you.

Send us your order for samples today.

THE RAEDLEIN BASKET CO., 713 Milwaukee Avenue, Near Huron Street, **CHICAGO**

Twenty-eighth street, the store now being completed by Russin & Hanfling, and will open about September 1.

William Mack, with Charles Millang, has just returned from a business visit to Toronto and Buffalo. He speaks highly of the courtesy of E. A. Moore, the wholesale florist of Toronto.

The Wilson-Hoyt Co. will be represented at Rochester by the secretary of the company, C. E. Ferry, and will have a practical and interesting exhibit. The Aphine Co., of Madison, will have an exhibit in charge of Robert Schultz.

C. H. Totty was in the city August 8 and reported the destruction by fire of the large and handsome club house at Morristown, N. J., where the Horticultural Society intended holding its flower show this fall. Negotiations are under way for another club house nearer Madison and the flower show will be held exactly as planned. Mr. Totty has fully recovered from his auto accident and is back and overwhelmed with business, after a week's rest at Canandaigua, N. Y.

Kessler Bros. and their new fern will be represented at Rochester by William Kessler.

Harry Crawbuck, of Brooklyn, is handling some fine asters from his nursery at Summit, N. J.

Wertheimer Bros. will have an exhibit at Rochester, in charge of Sydney B. Wertheimer, S. Eintrecht and M. Cohen.

A year ago August Millang purchased a 13-acre tract on Long Island. Talk about thirteen being unlucky! You could not buy the property now for twice $13,000. The land boom on Long Island is still making lots of noise.

G. H. Blake and his partner, C. Bonnet, of Brooklyn, with their families, will be the guests of Mr. Blake's father at Rochester.

Bowling.

On Tuesday afternoon, August 9, the Long Island Bowling Club had its final practice before the convention. Miesem was back from Germany, and the club was complete. The scores on Tuesday, August 2, were as follows:

Player	1st	2d	3d	4th	Av.
Donaldson	180	182	153	185	175
Smith	147	198	224	120	172
Einsman	166	168	180	138	163
Siebrecht	174	140	167	144	155
Kessler	145	144	135	153	144

The New York club also had its final session on Wednesday evening, August 10, at Thumm's alleys. The following were the scores on Wednesday, August 3:



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.

MILWAUKEE

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.

Castorland, N. Y.

Mention The Review when you write.

Player	1st	2d	3d	4th
Tallman	120	148	...	...
Smith	180	158	...	...
Donaldson	157	184	159	...
McArdle	105	121	114	...
Shaw	152	140	150	125
Scott	142	157	184	173
Manda	143	141	133	171
Thompson	156	159	161	172

J. Austin Shaw.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

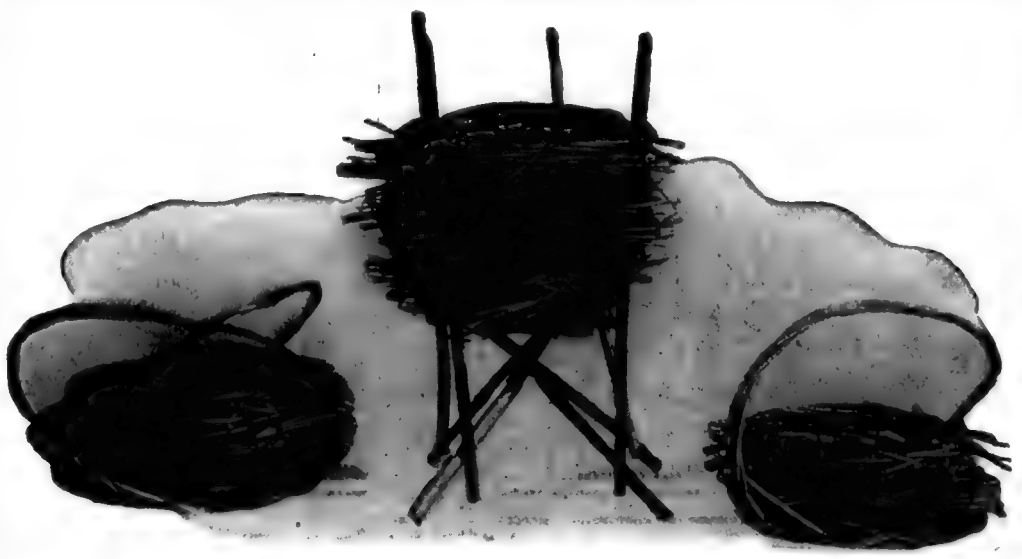
MANUFACTURERS

PHILADELPHIA, PA.

DETROIT.

The Market.

Unless the next three weeks turn out to be winners, the business for August will not equal that of July. Most of the florists report an exceptionally busy July, far more so than last year.



Florists' Baskets

GET STARTED RIGHT

Buy at headquarters and save the jobber's profit for yourself.

Let us send you a sample order. No obligation on your part. We want you to return any that do not please.

Many new styles in our latest catalogue. It is a work of art. Let us send you one.

Madison Basketcraft Co.

MADISON, OHIO

Stick Your Labels

Shipping Tags, Etc.,

on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a

THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4½c per lb. Larger quantities, price on application.
F. O. B. Easton, Pa. Samples free—try it.
Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St, NEW YORK, N. Y.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3 00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x36	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8¾x5x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

Barnard's Special Galvanized Wire Stakes

Good for ten days only

	Per 100	Per 1000		Per 100	Per 1000
3 feet	$0.75	$5.75	4 feet	$1.05	$ 8.50
3½ feet	.95	7.50	5 feet	1.25	10.50

Larger lots at lower prices.

CANE STAKES, American, bundle 500, $3.00; 1000, $5.50.
BAMBOO STAKES, from Japan, 100, 65c; 1000, $5.50.

The W. W. Barnard Co, SEEDSMEN 108-110 W. Kinzie St., Chicago

EVERY DAY

New, Fresh Ribbons come from our looms; these are the qualities we offer.

DIRECT TO THE FLORIST

Lowest prices, best qualities.
Samples will prove assertions, postal brings samples.

THE PINE TREE SILK MILLS CO.

PHILADELPHIA

So far this month's business has been more natural; that is, as it usually is in summer.

Stock is more plentiful than a few weeks ago. Asters are coming along nicely. Both pink and white roses are plentiful.

Florists' Club's Outing.

There are times when flowers become scarce, but a scarcity of florists is more unusual. On Friday, August 5, there was a great scarcity of florists and their families in Detroit, because the most of them were at Bois Blanc island for the club's annual outing or picnic. The majority of the florists took the morning boat, making a whole day's pleasure of it. Those less fortunate in being able to get away went down on the afternoon boat.

The many games were participated in by all the members in their turn. Liberal prizes were awarded and won, as follows:

Girls' race, 12 or under, Mildred Mills, first; Margarette Cary, second.

Shoe string race, Howard Knope, first; Albert Reno, second.

Three-legged race, Hugh Watson and Ernest Ciessow, first; Tony Schmidt and Herman Mass, second.

Boys' race, 16 years or under, Beno Pautke, first; Marvin Bloy, second.

Girls' race, 16 years or under, Mamie Cary, first; Cath. Mulso, second.

Married ladies' race, Mrs. Mills, first; Mrs. Bloy, second.

Hundred-yard dash for men, Hugh Watson, first; Ernest Ciessow, second.

Egg race for ladies, Miss Ruth Knope, first; Cath. Mulso, second.

Pipe race for men, Ernest Ciessow, first; J. K. Stock, second.

Running broad jump, Hugh Watson, first; T. Miller, second.

Running skip and jump, Hugh Watson, first; T. Miller, second.

Game of quoits, Michael Bloy, first; J. F. Sullivan, second.

Tug of war, won by Jerry Stock and his warriors.

The event of the day was, of course, the ball game, won by Robert Rahaley's Tigers after a hot battle with Bloy's Pets, the final score being 13 to 6.

Prizes were donated by E. A. Scribner, Hugo Schroeter, Albert Pochelon, Michigan Cut Flower Exchange, Michael Bloy, Hammond Paint & Slug Shot Works and Jerome K. Stock. The smokers in the party were kept well supplied with cigars from Kenneth Anderson and the Michigan Cut Flower Exchange.

Various Notes.

Hugo Schroeter left for Buffalo Tuesday, August 10, to meet Mrs. Schroeter, who has been visiting in the east all summer.

William Oldenberg, Schroeter's chauffeur, has returned after two weeks' sojourn in New York city.

Miss May Wright has been camping



L. B. BRAGUE & SON

Ferns



Moss Greens — Spruce Trees

HINSDALE, - - MASS.

Established 1867 — CALL ON US AT THE CONVENTION

FANCY FERN Finest Stock FANCY FERN

Per 1000, $1.25. Special Price on Large Lots.



Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel

Full Line Cut Flowers at All Times.



Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS



CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street and 9 Chapman Place, BOSTON, MASS.

Mention The Review when you write

out for the last two months and consequently has a fine coat of tan.

Mr. and Mrs. Robert Rahaley left on the morning boat on Monday, August 8, to spend a week at Mackinac island, and incidentally spend some of last winter's profits on carnations.

J. F. Sullivan has placed an order for an elegant new refrigerator, to be installed in the fall. Four doors, each thirty inches by five feet, will give access to the interior. One feature of the box will be the small amount of woodwork used in the construction of the front. Removable glass shelves will be provided to hold the shorter-stemmed stock. H. S.

DAYTON, O.

The Market.

At this season of the year it seems to be more of a task than a pleasure to receive orders, as the supply of choice stock is unusually limited. It is often remarked, "If it were not for lilies, what would we do with our summer funeral orders?" Many lilies, such as auratum, Melpomene and giganteum, are extensively grown by many of our florists, and they appear to be quite the thing, as lilies take well, no matter what the occasion for which they are used. There are but few carnations on the market, and the quality of these few is not worthy of comment, but better days are coming for the carnation. It is the same with roses; while they are as plentiful as can be expected, still they are quite small. Some pretty good buds are coming in from the young plants, but with short stems; nevertheless, they work in to good advantage in designing.

Not many of the florists are growing more than a small quantity of asters this year, as past experience has taught them to be cautious, as so many of the gardeners throughout the country bring them in and sell them at lower prices than are profitable for the florists. This also holds true with gladioli, which can be picked up on the market at $2 per hundred. Funeral work is practically the only thing that keeps business up and stock on the move, but there has been quite a satisfactory demand along this line. Weather conditions last week were favorable.

Various Notes.

George Bartholomew entertained his growers, their wives and families at a picnic, August 7, at the National Military Home. A pleasant afternoon was spent, after which a chicken supper was served in the large picnic grove adjoining.

The Miami Floral Co. has increased the capital stock from $50,000 to $75,000.

John Boehner left August 7 for Chicago, where he will attend the triennial conclave of the Knights Templar.

Miss Ruby Bartholomew returned

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$6.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, Cincinnati, Ohio

Mention The Review when you write.

NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Mention The Review when you write.



FERNS



New Crop, Fresh From the Patch

Fancy and Dagger Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. **Green Leucothoe Sprays,** $2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, $1.25 bbl.
Laurel Branches, 2x2x4 ft. case, $2.50.
Laurel Stems for roping, large bag, $1.00.
Stone Tomato Seed. Write for prices.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

Call and see us. Where ?

At the Convention, of Course

Shaw Fern Company, Pittsfield, Mass.

Mention The Review when you write.



New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street,
ADAMS, MASS.

Mention The Review when you write.

last week from a month's visit to Chicago, Elgin, Sycamore and various other towns near Chicago, where she was enjoyably entertained by friends and relatives. She was accompanied home by Miss Lulu Cornwall and Arthur Cornwall, of Elburn, Ill., who will be guests at the Bartholomew home for a few weeks.

Mrs. Bertha Hendrichs, who has been spending several days with friends in Cincinnati, O., returned home last week. She reports a fine time.

A. F. Longren, representative of E. H. Hunt, Chicago, visited the trade last week. Other visitors were Henry Ehrhardt, Sidney O., and Adam Weber, of Cincinnati.

H. H. Ritter is remodeling his plant somewhat by tearing down two of his old houses and rebuilding them as one, thus making a more spacious house. He reports that business has been quite satisfactory with him this summer and that his chrysanthemums are coming on well; he expects to start cutting them next month.

Will Ritter and wife have been camping along the Miami river for the last six weeks, with a party of about fifty. They report that camping life agrees with them and that they enjoy it immensely. R. A. B.

Richmond, Ind.—Lucien Le Clere, formerly of Lexington, Ky., is now with the E. G. Hill Co.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class private gardener; nine years' experience; single; excellent references. Address No. **78**, care Florists' Review, Chicago.

SITUATION WANTED As carnation grower and propagator; single; 33 years old; 15 years' experience; state wages. Address No. **62**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. **32**, care Florists' Review, Chicago.

SITUATION WANTED—By a good carnation grower; single; age 28; 10 years' experience; sober and good worker; state wages and full particulars in first letter. Address No. **85**, care Florists' Review, Chicago.

SITUATION WANTED—Working foreman or cut flower grower, 20 years' experience growing roses, carnations, mums, all kinds of pot plants; thoroughly competent to take charge. Address No. **81**, care Florists' Review, Chicago.

SITUATION WANTED—September 1st, by young man, Swede, in or around Chicago; 6 years' experience, 3 years in this country, in carnations, mums and general line of stock; strictly sober and willing worker; good reference. Address No. **84**, care Florists' Review, Chicago.

SITUATION WANTED—A man of 20 years' experience in the seed business desires position with first-class house; am acquainted with the trade and know sources of supplies; business ability good; reputation first-class; wouldn't object to traveling; correspondence solicited from those contemplating opening a seed department in connection with their other business. Address No. **77**, care Florists' Review, Chicago.

SITUATION WANTED—Wanted to correspond with a party desiring an all-round gardener and florist; German, single, aged 26; 12 years' European and American experience in growing cut flowers, pot and bedding plants; good propagator and designer; also landscaping, nursery and growing vegetables; now in charge of a gentleman's estate in south Texas; would accept a permanent position September or October 1, taking charge or as assistant foreman; private or commercial; anywhere in the United States; can furnish references as to honesty, sobriety and character; when answering state particulars and salary. Address No. **79**, care Florists' Review, Chicago.

SITUATION WANTED—In first-class retail store, by young woman; six years' experience. Address No. **72**, care Florists' Review. Chicago.

SITUATION WANTED—In first-class store the coming season by a good all-round store man; best of experience and reference. Address No. **73**, care Florists' Review, Chicago.

SITUATION WANTED—By young, steady Englishman, married, as gardener on private place; eleven years' experience; good reference. 1201 Hoffman St., Elmira, New York.

SITUATION WANTED—By an all-round florist with 16 years' experience in growing general stock; married, age 33; please state wages. Address No. **68**, care Florists' Review, Chicago.

SITUATION WANTED—In first-class florist store by two young men; any part of the country; have had long experience and can furnish best of credentials. Address No. **69**, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round greenhouse man, private or commercial; strictly sober; good references; 37 years old; English; good propagator, etc. Address William Emery, Greensburg, Pa.

SITUATION WANTED—Young man, 3 years' experience, 21 years old, wishes position in wholesale or retail place; not afraid of work; state wages in first letter. Address No. **74**, care Florists' Review, Chicago.

SITUATION WANTED—German, 35, single; competent grower of roses, carnations and pot plants; 18 years' practical all-round experience. Address Liebl, 1304 Locust St., Kansas City, Mo.

SITUATION WANTED—By a first-class store man, salesman, designer and decorator; able to take charge of a first-class store, or assistant manager; ten years' experience in large city. Address U. H., care E. A. Fetters, 114 Farmer St., Detroit, Mich.

SITUATION WANTED—By competent landscape gardener and florist, growing all kinds of plants and cut flowers; first-class propagator; middle age, single, 16 years' experience; please state wages in first letter. Address No. **76**, care Florists' Review, Chicago.

SITUATION WANTED—By married man where first-class roses, carnations, mums and a general line of pot plants are wanted; can do propagating and help on designs or do anything there is to do; married, 29 years old, 14 years' experience; can take charge or be a helper. State wages in first letter. Address No. **80**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by first-class florist and gardener; competent grower of all seasonable cut flowers, pot and bedding plants; able to produce the stuff; industrious, reliable, sober man; German, 41; open for engagement by Sept. 1; West Virginia or Pittsburg preferred; please state full particulars and wages. Address Max Armbruster, c|o M. J. McCabe, Good Hope, D. C.

HELP WANTED—Experienced florist for general work. Wm. Swinbank, Sycamore, Ill.

HELP WANTED—Night temperature man; must be strictly reliable. Albert F. Amling Co., Maywood. Ill.

HELP WANTED—A steady man who can assist in store work. Address J. F. Kidwell & Bro., 3806 Wentworth Ave., Chicago.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED Good plant grower; must be a fast potter; man handy at funeral work in emergencies preferred; state wages and enclose references. Gullett & Sons, Lincoln, Ill.

HELP WANTED—At once, a good all-round greenhouse man for retail place; one not afraid of work, sober and reliable; able to take charge when needed; state wages with reference in first letter. Muncie Floral Co , Muncie, Ind.

HELP WANTED—At once, first-class carnation grower and propagator; good wages to right party; full particulars and wages expected in first letter. Address No. **70**, care Florists' Review, Chicago.

HELP WANTED—At once, all-round greenhouse men; steady position for sober and industrious hustlers; $12.00 per week; must come recommended; don't write unless you mean business. Box 497, Tiffin, Ohio.

HELP WANTED—A good grower of roses, carnations, mums and general line of stock; must know how to produce the stuff; state wages per week with board and room. Address C. Humfeld, Clay Center, Kan.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—A grower for rose section; pay $14 per week with show for advancement; if not competent do not answer; position is open at once. Address No. **82**, care Florists' Review, Chicago.

WANTED TO BUY—A retail store, preferably near Boston. Address No. **71**, care Florists' Review, Chicago.

WANTED—A 307 or 308 second-hand hot water Furman boiler; must be in good condition. Albion D. Emerson, R. F. D., Westville, N H.

WANTED—Reliable man for general greenhouse work; 3000 ft. glass; city 15,000; must be good grower all kinds plants; good designer; references; state salary expected. Address Perry Greenhouse Co., Box 654, El Reno, Okla.

WANTED TO LEASE—With privilege of buying, greenhouses with 1½ acres of land; No. 1 house, 150 ft. long, 40 ft. wide; No. 2 house, 30 ft. long, 20 ft. wide; heated by steam and hot water; city water; center of city of 100,000 population. Jas. W. Bates, 104 Ashland St., New Bedford, Mass.

FOR RENT—My place, 7500 feet of glass. Mrs. May Bradley, Elwood, Ind.

FOR RENT—Or will sell—greenhouses, 22,000 feet of glass; in good order. 4938-48 North Western Ave., Chicago, Ill.

FOR SALE—600 feet 4-inch cast iron pipe, 5 cents per foot. Geo. M. Brinkerhoff, Springfield, Illinois.

FOR SALE—Old ventilators and glass; small quantity of each. E. Wienhoeber Co., 22 East Elm St., Chicago.

FOR SALE—200 boxes 16x18 D. S. B. glass just from factory, $3.25 per box, f.o.b. Chicago. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Or will rent, greenhouse, residence, barn and four acres of land within city limits. Miss Ella Naber, Mayville, Wis.

FOR SALE—200 boxes 16x18 D. S. B. new glass below market price; write me for figures. Address No. **33**, care Florists' Review, Chicago.

FOR SALE—Cheap; greenhouse business; eight large greenhouses, six-room house, four acres land. Address A. P. Butterworth, 928 Spencer Ave., Marion, Ind.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—Greenhouses, 12,000 feet glass, and 16 city lots; good trade; will sell on easy terms; the property is in a good location and on the street car line. For terms, etc., write Mutual Bldg. & Loan Association, Chas. W. Nick, Treas., Erie, Pa.

FOR SALE—Kroeschell greenhouse boiler, 1910 model; capacity 9000 ft. of glass; equipped with shaking grate; used 6 months; reason for sale, consolidation of heating plant. M. J. McCabe, 43 Center Market, Washington, D. C.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. **20**, care Florists' Review Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings barn, tools and everything to carry on the business write if you mean business. Address No. **49**, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—Greenhouse business in western Pennsylvania; 30,000 ft. glass, well stocked; also good garden and outdoor plants; can either lease or buy property consisting of 7 acres, 8-room house and barn; with or without florist store in connection; best reason for selling. For particulars write No. **83**, care Florists' Review, Chicago.

FOR SALE—A live, paying greenhouse establishment in a thriving New England city surrounded by summer resorts; a good business proposition, netting a good income for either one or two men; eight thousand feet of glass, with fine office building, all in good repair; business can be easily doubled; will be sold either with or without two-story dwelling house; not a run-down business, but a paying proposition sold to settle an estate. Address No. **86**, care Florists' Review, Chicago.

FOR SALE—Boiler for 1000 feet glass. S. Morrow, Arlington, Indiana.

FOR SALE—Retail florist business, 35,000 feet of glass. For particulars address No. 30, care Florists' Review, Chicago.

FOR SALE—No. 19 Hitchings hot water boiler; will heat over 8,000 sq. ft. of glass; in good condition; price $75.00, cash, f.o.b. Greensburg. Ira Clark & Co., Greensburg, Ind.

FOR SALE—Cast iron sectional boiler, water or steam; sell cheap; used one year; radiation 2000 ft. L. J. Henes, North Amherst, Ohio.

FOR SALE—200 boxes 18x20 in. D. S. A. glass; also 5000 ft. 1-in. steam pipe, 2000 ft. 1¼-in. and some 2-in.; also valves and fittings; write for prices. Address No. 19, care Florists' Review, Chicago.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Greenhouse property in thriving city; will sell at a sacrifice if taken by Sept. 1; poor health reason for selling. Address No. 61, care Florists' Review, Chicago.

FOR SALE—House, barn, 6 large greenhouses and small store, with 1¼ acres of ground, corner of 61st and Throop Sts., Chicago; inquire on premises or telephone Wentworth 2455.

FOR SALE—One 30 horse-power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

FOR SALE—A boiler, in first-class condition, as it has been tested; 14 feet long, 54 inches in diameter, with 52 3-inch tubes; also heater and pump if required. Address John Morgan, care Albion Knit Goods Co., Utica, N. Y.

FOR SALE—Well established retail florist business, greenhouses, store and dwelling; all in good condition; good reason for selling. For further particulars address No. 57, care Florists' Review, Chicago.

FOR SALE—Two second-hand water boilers in first-class condition, one for 6000 and one for 6500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouse property and large new dwelling, in city of 7000 population; four railroads; half way between St. Louis, Mo., and Terre Haute, Ind.; has done good business for seventeen years. For further particulars inquire of Baldwin & Baldwin, Agts., Pana, Ill.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store, in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. 181, care Florists' Review, Chicago.

WANTED

Position as manager of retail florist store; long experience in the business where first-class work in all branches is done; reason for making change good; best references; state wages to start and state what position will pay. Address No. 89, care Florists' Review, Chicago.

Help Wanted

Plantsman who, in addition to taking care of stock in the greenhouses, must also be able to help on decorations. Good permanent position to right party. Must supply references.

E. WIENHOEBER CO., 22 Elm Street, CHICAGO

To Commission Men

WANTED

Position as assistant in commission house; 10 years' experience in garden and greenhouse work; 28 years old; Scotch; 7 years in this country; best of references. Address No. 88, care Florists' Review, Chicago.

Wanted, Position

By woman; store or greenhouse; ten years' experience general work. Good references. Address, E. M., Box 545, New York, N. Y.

Situation Wanted

Intelligent working foreman, strictly sober, German, 37 years of age, single, good business education, life experience in roses, carnations, mums, violets, bedding plants and landscaping; grow all odds and ends for a first-class retail store; quick designer and decorator; best of references; please state wages. Address, No. 75, care Florists' Review, Chicago.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 224, care of Florists' Review, Chicago.

BOILERS

We have in stock all kinds of Fire Box, Tubular and Cast Iron Boilers, with all Fronts, etc., suitable for greenhouses, mills or factories. Write for prices.

Ryan Brothers, 545 W. Lake St., Chicago

EVERY FLORIST A CAPITALIST

We have an absolutely safe proposition that is a money maker; reference for reliability from banks and prominent business men. Address,

Box 192, Meridian, Miss.

FOR SALE

Second-hand greenhouse lumber, from ¾-span house, just taken down; complete frame, top and side ventilators. Ormsby ventilating apparatus, etc. This will be sold at a low price for cash, and is a bargain. Write for particulars.

Stephen Chase, Nashua, N. H.

FOR SALE

Retail Store

In a prosperous suburb of Chicago; no greenhouses; fully equipped and doing a good business; reason for selling, have other interests that take full time. Good proposition for parties with a little cash. Address No. 59, care Florists' Review, Chicago.

FOR SALE

One 44-in. by 12 ft. horizontal tubular boiler, used but little; will furnish Hartford inspection reports; complete with trimmings. Will sell cheap. Removed to make room for larger boiler, reason for selling.

MUNSON BROS., Capron, Ill.

FOR SALE

Two No. 2 Morehead Steam Traps in good working condition, price, $45.00 each. One fire box hot water boiler capable of heating 6000 ft. of 4-in. pipe, used 4 years, new flues, complete with grates and smoke box; price, $225.00, on board car here.

GEORGE REINBERG, 51 Wabash Ave., Chicago

FOR SALE

To aid in settling estate of W. D. Chase, we will sell florist business of Chase & Son; ¾ acres, 7-room dwelling barn, 10 greenhouses (10,000 ft. glass), in good repair, office, boiler room and work shed, new Standard pumping outfit, 2 new Furman boilers and good steam plant; all complete. Smilax, asparagus and mums planted and houses ready for carnations. Good stock of plants, wire forms, supplies, wagon and everything to do business with. Live town. Established 35 years, no competition, doing good business every day. Price $6,000.00. Possession at once.

CHASE & SON, New London, Ohio

BARGAINS IN MOREHEAD STEAM TRAPS

Robt Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

Partner Wanted

I have a retail establishment with greenhouses, fine location in Chicago, doing more business than I can attend to. With the help of a working partner able to put in some money to give us more capital, we can make the business one of the largest in the city. Now making large profit; no chance for things to go wrong. If you know the business, and have ready money, address No. 90, care Florists' Review, Chicago.

WANTED

Licensed fireman for greenhouses. Must be able to do general greenhouse repairing, pipe fitting and look after steam pumps. We have two positions to fill—one day and one night. Only men of good character need apply. Must be strictly temperate. Central Ohio location. State wages; give reference. Address No. 87, care Florists' Review, Chicago.

Wanted

A reliable salesman who can make up designs for retail store. Steady position. Charles Pappas, Broad St. Station Flower Stand, Philadelphia, Pa.

WANTED

Two assistant florists for our greenhouses; must furnish first-class references. State wages expected. Apply to The Texas Seed & Floral Co., Dallas, Texas.

WANTED

First-Class Store Man

Applicants may apply to me personally at the Convention or address

Z. D. BLACKISTONE,

14th and H Sts., Washington, D. C.

WANTED

An auctioneer's clerk to take down sales and attend to the shipping. Only a live man wanted.

WM. ELLIOTT & SONS

42 Vesey Street. NEW YORK, N. Y.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning $1000 per year or better.

Address No. 50,

Care Florists' Review, Chicago

WANTED

Roses, Perennials

H. H. Battles, - Philadelphia, Pa.

Wanted: A man who can grow perennials and outside flowers; also an assistant in rose house; must have had experience and furnish the best of references; $15.00 per week. If married, we have small house at nominal rent. Address or call to see Frank Gaul, care H. H. Battles, Newtown Square, Delaware Co., Pa.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3 per 100.

H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.
Mention The Review when you write.

PACIFIC COAST.

Spokane, Wash.—Miss Gertrude Blair, who has for some time been employed as designer in the store of Hoyt Bros. Co., has resigned and removed to Georgetown, a suburb of Seattle.

SAN FRANCISCO.

The Market.

The weather continues delightfully cool and a majority of our townspeople, who have been rusticating in the country, are with us again. The schools have resumed and this is an important factor as well. Flowers of all kinds are plentiful and the prices remain well down. Lilium rubrum and L. album are now in full crop and find a ready sale. Amaryllis is coming into town in large quantities, but the early sorts are not in great demand.

Asters are the ruling flower at present and, although the prices are not as high as formerly, they move quite well. A few early mums from under glass are shown and the outside stock of this popular flower looks well and promises a big crop later on. Sweet peas are not of good quality and show the lateness of the season, while gladioli have not sold as well for the last two weeks as their quality should warrant, and the same can be said of dahlias. Orchids are scarce and in good demand and this is also true of fancy stock of roses of practically all kinds.

Business, with the exception of funeral work, moves slowly, but the trend of the market is more favorable than it has been at any time this summer.

Various Notes.

A. J. Nevraumont is spending two weeks' vacation at San Rafael.

Robert Armstrong, well known to the gardening fraternity on the Pacific coast, has taken charge of the city conservatories of Oakland.

W. W. Saunders, formerly of this city, but now a resident of Cloverdale, is in town on a short visit.

The Garden City Pottery Co., of San Jose, has purchased the ground, buildings and machinery of the East Ninth Street Pottery Works, of Oakland, Cal.

E. C. Clarke, of Clarke Bros., Portland, Ore., is in town.

About fifty growers and wholesalers have joined the recently organized Florists' Board of Trade.

John R. Sievers and C. H. Cornwell are no longer connected with the Sievers Floral Co. P. J. Orr is the present manager of the house.

Miss Hulda Block, associated with the Shibeley-Mann Co., has announced her engagement to Walter McGinn, the well known contractor. The wedding will take place August 17, in this city.

John Gill, of the E. Gill Nursery Co., is absent on a trip to southern California.

The H. M. Sanborn Co. will occupy its new premises on Telegraph avenue, Berkeley, about September 1.

J. A. Carbone, of West Berkeley, has received 1,000 orchids for his new orchid houses. They are principally Cattleya gigas and C. Gaskelliana. Mr. Carbone is just completing a new boiler house, and when this is finished he will have one of the most up-to-date plants on the coast.

It may not be generally known, but

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties. Also

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS

In all sizes.

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" THE FERNERIES

510 Wyoming Ave., SAN FRANCISCO, CAL.

Mention The Review when you write

CALLAS Free from disease, carefully selected sand grown bulbs.

We have the best lot of Callas grown in California this year.

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL., and SAN MATEO, CAL.

Sole Agents for the Pacific Coast for APHINE.

Mention The Review when you write



California's Reliable Bulb Company

Leedham's home-grown bulbs are **better** and **cheaper** than imported stock. When you order our bulbs you get just what you order in strong, vigorous and healthy bulbs. Note these prices per 1000: Stella, $2.00; Figaro, $2.00; Cynosure, $2.00; Princeps, $10.00; Empress, $10.00; Sir Watkin, $10.00; Double Von Sion, $10.00; Emperor, $12.00; Paper White, $8.00; Grand Monarque, $8.00.

Order now or send for complete Wholesale Price List.

THE LEEDHAM BULB CO.
Santa Cruz, California

Mention The Review when you write

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

RAHN & HERBERT

Wholesale Growers
110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

Mention The Review when you write.

Asparagus Plumosus

4 and 5-in. {**$5.00 per hundred.** **$45.00 per thousand.**
250 at 1,000 rate.

Pteris Cretica, Var., 3 and 4-in., $3 per 100.
Prices F. O. B. Loomis.

LOOMIS CARNATION COMPANY
D. F. RODDAN & SON, Proprietors. **LOOMIS, CAL.** Placer Co.

Mention The Review when you write.

Field-Grown Carnation Plants

Fine plants for August benching

O. P. Bassett (new red), $3.00 for 50; $6.00 per 100

Bassett's Floral Gardens
Loomis, Cal.

Mention The Review when you write.

Palms-Palms-Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

Our Convention Exhibit of Craig Quality Plants

Will Far Exceed Anything in the Past

ROBERT CRAIG COMPANY, 49th and Market Streets, Philadelphia, Pa., will be represented in the Trade Exhibition Hall of the Society of American Florists, at Rochester, N. Y., August 16, 17 and 18, by

Messrs. WILLIAM P. CRAIG and DUNCAN MACAW,

WHO WILL BE HAPPY TO SHOW YOU THE FINEST EXHIBIT OF

Nephrolepis, our selection of the best sorts for you

Fancy Crotons in many varieties	**Ficus Pandurata**	**Begonia Lorraine**
Cyclamens	**Areca Lutescens**	**Phoenix Roebelenii**
Dracaena Massangeana	**Pandanus Veitchii**	**Pandanus Utilis**

WE HAVE EVER GROWN.

We want you to tell us whether it is not the finest collection that you have seen.

Mention The Review when you write.

A Few Leaders

Gladioli, fancy America, $5.00 to $6.00 per 100 **Gladioli,** common sorts, fancy, $3.00 to $4.00 per 100
Asters.....$1.50 to $3.00 per 100 **Auratum Lilies**.....$10.00 to $12.50 per 100

Remember we have everything that anybody else has, and frequently some things that are not to be had elsewhere in this market. : : : : : :

KENNICOTT BROS. CO., Wholesale Cut Flowers

48 and 50 Wabash Avenue, CHICAGO

Mention The Review when you write

it is nevertheless a fact that within the last two years over forty establishments devoted to the growing of cut flowers for market have been leased by the owners to Japanese. These places vary in size from 5,000 to 30,000 feet of glass and are being managed by Japanese help exclusively, while the products are sold to American storekeepers. G.

SEATTLE, WASH.

The Market.

Just at this time stock of all kinds is poor, on account of the warm, dry weather, but sweet peas are arriving in abundance and a few choice Ulrich Brunner roses are to be had. Gladioli are coming in rather late this year, but a few are to be had, with the prospects good for a large crop later.

Carnations are much better here during the summer time than in any other part of the country, owing to the cool summer weather we have. Most of the growers keep several benches to cut from during the summer months.

Various Notes.

The last season was evidently a prosperous one for all Seattle florists. The Hollywood Gardens are building four more greenhouses and will soon open a fine new store, which Manager W. R. Gibson says will be the finest on the coast. The Seattle Floral Co. is remodeling two houses and building an additional one. G. W. Scott & Son are erecting one more house, besides remodeling the steam plant, and several of the suburban florists are increasing their glass area.

Morris Davis, formerly at Graff's Flower Shop, opened a new store at 1412 Second avenue. T. B. Pritchard, who was manager for the same firm, is now connected with the Hollywood Gardens.

The H. Harrington Co. opened a branch store in the new Henry building. Allen Beal is in charge. C. A. Bate, manager of the main store for the same firm, has just returned from a three weeks' hunting and fishing trip in the mountains of British Columbia.

C. A. Sullivan and Gus Petterson, both of the L. W. McCoy force, went away for vacations last week. Mr. Sullivan is hunting in the Cascade mountains, while Mr. Petterson is spending his time feeding the fish at Hood's canal.

Miss Josephine Orgren, of the C. N. Sandahl Nursery & Seed Co., is spending her vacation in northern Washington, and C. N. Sandahl is spending most of his time at his summer home.

The number of visitors we have is good evidence of the slack season which prevails at this time of year. Wm. S. Sibson, of the Sibson Rose Nurseries, Portland, Ore., is here for a few days and will soon leave for Canada, where he expects to spend a few weeks. W. H. Hopkins, of Kent, Wash., was here recently on a business trip. Mr. Rolker, of A. Rolker & Sons, New York, is here for a few days.

C. N. Sandahl & Sons have just been informed that they have been granted the agency for the Yokohama Nursery Co., the largest nursery firm in Japan. Their first consignment, which is on its way, will include a full Japanese stock of bulbs and greenhouse plants.

Graff's Flower Shop is in the hands of a receiver. Gus Bjorkman was appointed by the court to act in that capacity.

W. R. Gibson, of the Hollywood Gardens, reports the purchase of an auto, which will be used for delivery in connection with the new store. T. B. P.

THE REVIEW surely does the work; received orders next day after the paper came for all the stock I could supply.—P. K. Stokesberry, Leetonia, O.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2846 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St., • ALBANY, N. Y.

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.

Late with THOS. YOUNG, JR.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

ST. LOUIS.

The Market.

Covering the market and the trade in the flower business at this time of the year is a hard proposition. From reports of the store men some say things were mighty dull last week and others say they were quite busy with funeral work, but outside of this kind of work little, if anything, is going on. The wholesalers also say that light colors only are in demand. Stock is not any too plentiful at present; first-class roses and carnations are out of the question, and only a few of any grade are coming in.

Gladioli are selling well and are up to 3 and 4 cents again. Tuberose stalks are coming and the first bring $5 per hundred. More asters than anything else are now in the market. Asparagus and smilax sold well all week.

Various Notes.

F. W. Bruenig, one of our south side florists, is cutting a fine lot of outdoor stock from his Columbia, Ill., place. He expects to make the trip to Rochester for the S. A. F. meeting.

Julius Dillhoff, representing Schloss Bros., the ribbon house of New York, and F. J. Farney, representing M. Rice & Co., of Philadelphia, called on the trade last week.

Kalisch Bros. have commenced the reconstruction of their greenhouses, as they are going heavily into the orchid growing business.

It seems certain now that the two big department stores, Barr's and Schaper Bros., will have cut flower departments when their alterations are complete this fall.

The Metropolitan Floral Co. and John Burke's new place will open their doors for business Monday, August 15.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK
Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. Gibson, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

ST. LOUIS, MO.
R. J. WINDLER

2300 South Grand Ave.
Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
513 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Blackistone

Also
1601 Eutaw Place,
Baltimore, Md.
J. Dan Blackistone

FLOWERS DELIVERED ON ALL *Ocean Steamers*



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

Both have good fixtures and splendid locations.

Fred Ammann, with his family, of Edwardsville, came over last week in their automobile and spent a day touring the city.

Edwin Denker, of St. Charles, Mo., left Thursday night, August 4, for an eastern trip to New York, to wind up at Rochester, and will return home by the way of Chicago.

The W. C. Smith Wholesale Floral Co. has commenced alterations on the store front so as to give them access to the three upper floors from the inside, as they have leased the entire building. William Ossic, one of the company, will attend the S. A. F. convention.

E. W. Guy, of Belleville, was a caller last week. He says he is now rebuilding his greenhouses, which were partly destroyed by fire last May.

Robert J. Windler, of South Grand avenue, says his business kept up quite well all through July. The bulk of the work was for funerals.

Convention matters are being discussed nowadays. The arrangements are complete and in the hands of State Vice-President Otto G. Koenig. The St. Louis delegation will not be as large as usual, although quite a few will make the trip. All conventionists will leave here Monday, August 15, at 1 p. m., in a special over the Big Four railroad.

Some of our florists have become quite enthused over automobiles. Among

CLEVELAND

..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. Schaefer, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 325 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4961

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

those who are seen these cool evenings on the west end boulevards are: Fred C. Weber, C. C. Sanders, Fred H. Weber and C. De Wever, with their families. It will not be long before some of our wholesalers will be following their example, as Henry Berning and W. C. Smith each contemplate a purchase soon.

The Schmaus brothers, florists at Paducah, Ky., visited St. Louis in their automobile. After spending a few days here, they returned home.

In looking through the downtown seed houses, we find them taking advantage of the dull season by renovating their establishments.

Henry Schisler, of the Schisler Grain Co., is in Chicago this week, attending the Knights Templar conclave.

Corneli Bros. are now proprietors of the Schisler-Corneli Seed Co.

The St. Louis Seed Co., the Plant Seed Co., the Tinsley Seed Co. and D. I. Bushnell & Co. are all making preparations for a busy fall season.

The staff of the city forester's office say they are having a great deal of trouble with the evergreen bagworm, which is denuding the city's trees, and have found as many as 1,000 cocoons on one tree. They have a machine which scatters an arsenical solution, which can spray 100 trees a day, but up to date have been unsuccessful in destroying any of the bagworms with this solution. The department is now looking for something more powerful to destroy them.

The seventh annual meeting of the American Apple Growers' Association will be held this week at the Planters hotel. The directors of the Missouri Botanical Garden have invited all the members, including the florists, nurserymen and gardeners of the city, to the Henry Shaw banquet, which takes place Thursday night at the Southern hotel. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Washington	New York	Bremen	Aug. 16
Saxonia	Boston	Liverpool	Aug. 16
Tenyo Maru	San Fr'sco	Hongkong	Aug. 16
Lustiania	New York	Liverpool	Aug. 17
Majestic	New York	S'hampton	Aug. 17
Kumeric	Seattle	Manila	Aug. 17
Waldersee	New York	Hamburg	Aug. 18
La Provence	New York	Havre	Aug. 18
L. Manitoba	Montreal	Liverpool	Aug. 18
Menominee	Philadelphia	Antwerp	Aug. 19
Victorian	Montreal	Liverpool	Aug. 19
Carmania	New York	Liverpool	Aug. 20
Cedric	New York	Liverpool	Aug. 20
St. Paul	New York	S'hampton	Aug. 20
Columbia	New York	Glasgow	Aug. 20
Kroonland	New York	Antwerp	Aug. 20
Cincinnati	New York	Hamburg	Aug. 20
Megantic	Montreal	Liverpool	Aug. 20
Oruba	New York	Jamaica	Aug. 20
K. Luise	New York	Genoa	Aug. 20
Zeeland	Boston	Liverpool	Aug. 23
Cecilie	New York	Bremen	Aug. 23
Korea	San Fr'sco	Manila	Aug. 23
Campania	New York	Liverpool	Aug. 24
Adriatic	New York	S'hampton	Aug. 24
Bremen	New York	Bremen	Aug. 25
La Touraine	New York	Havre	Aug. 25
Carpathia	New York	Naples	Aug. 25
Emp. of Britain	Montreal	Liverpool	Aug. 26
Corsican	Montreal	Liverpool	Aug. 26
Arabic	New York	Liverpool	Aug. 27
Caledonia	New York	Glasgow	Aug. 27
Philadelphia	New York	S'hampton	Aug. 27

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs
LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna
FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

WASHINGTON, D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

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Toledo, O.....Heinl, Geo. A.
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Rome, N. Y.—W. T. Hughes, the River street florist, has purchased some property at 211 West Liberty street and will erect a greenhouse and office there, to be conducted in connection with the River street place.

Chillicothe, Mo.—R. L. Isherwood was recently elected as vice-president of the Chillicothe Bank, and the citizens of the town seem to be agreed in the opinion that his connection with the institution will add strength and prestige to it. He has had previous experience as a bank director. He will continue to operate his greenhouses on West Calhoun street.

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Send Your **PHILADELPHIA** Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman
FLORIST

59-61 Massachusetts Ave. cor. Commonwealth Ave.

BOSTON.

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO. 171 Weybosset St., Providence

The Fernery **E. D. SCHULTHEIS** FLORIST

Write, Phone or Wire 612 Linden St., **SCRANTON, PA.**

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

LATER reports do not make the onion seed crop prospects quite as good as earlier accounts.

F. B. KING, president of Mandeville & King Co., Rochester, is on a fishing trip through Georgian bay.

ROBERT FULTON, of Henry & Lee, New York, is in Japan superintending the shipment of the longiflorums.

HENRY A. SALZER and family, La Crosse, Wis., are spending the summer in a cottage at Lake Oconomowoc.

THE Connecticut growers of sweet corn for seed say the present condition of the crop is rather above the average.

THE pea crop in England is described as "even worse than in 1909." That fits here, only with us it is very much worse.

SOME of the longiflorum bulbs are on the way. As with Harrisii and Dutch bulbs, they will be in earlier than usual this season.

W. R. FRENCH, who for a quarter of a century has handled seeds in connection with hides at Waterloo, Ia., will retire from active business. He has sold his stock and good will to N. J. Berkley, who has dealt in the same lines.

THE sweet pea novelty of the year in England surely was not named with a view to catchiness; they call it Stirling Stent! The color is described as an orange vermilion shade. It will be sent out by E. W. King & Co., Coggeshall, Essex.

THE bean crops are spotty. Some fields look well, while others will turn out almost a total failure. As a result, the trade must needs have a report on each individual planting; there can be no such thing as figuring on average deliveries.

THE pea growers are up in the air; they are reluctant even to make a guess as to the percentage of deliveries. It now appears that the late sorts, from which better things had been expected, will turn out fully as short as the earlies. There is every indication that the price of peas this season will be fixed by what the traffic will bear.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

White Pearl Onion Sets Now Ready

Largest Growers of Peas, Beans and Garden Seed. Headquarters 228-230 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION

Mention The Review when you write.

YOU will be satisfied with the products of **Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

The Chas. H. Lilly Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

DUTCH BULBS.

The Holland bulb growers are now landing consignments with every boat reaching New York, and large shipments are on the water. The following consignments were on the Rotterdam, arriving August 1:

Consignee.	Cases.
Hutchison, M.	2
Hempstead, O. G., & Son	2
Maltus & Ware	32
Pierson, F. R., & Co.	2
Vandegrift, F. B., & Co.	6
Total	44

HARRISII BULBS.

On the steamer Trent, from Bermuda, arriving at New York August 1, there were the following consignments of bulbs:

Consignee.	Cases.
Sanderson & Son	30
Crossmond, L. D., & Co.	253
For export	38
Wells, Fargo & Co.	7
Total	328

On the boat arriving at New York August 8, L. D. Crossmond & Co. had three cases and A. E. Outerbridge & Co. forty-four cases of Harrisii bulbs.

GOVERNMENT CROP REPORT.

In spite of a shrinkage of 224,000,000 bushels in the indicated yield of corn, the government crop report as of August 1, made public August 8, was regarded as distinctly favorable. The report showed a condition figure only six points below the condition July 1, when crop killers had been busy almost the whole month. A surprise was the reduction in the condition of the Nebraska corn crop, as it was not believed the crop in that state had been much injured. The government made the loss of condition in Nebraska greater than in Kansas, and with the exception of Oklahoma the loss in the former state was the greatest of any one of the corn states. Texas and Kansas each showed a condition of 78, while Nebraska was only 65 and Oklahoma, which suffered most from hot winds, was given a condition of 57.

Preliminary returns indicate a winter wheat yield of 15.8 bushels per acre, or

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Metal Clasp Mailing Envelopes

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

Mention The Review when you write.

PEONIES

I beg to offer three-year-old plants which have flowered already, with 8 to 10 flowers this year.

1000 Duchesse de Memours	per 100, $15.00	200 Madame Calot	per 100, $25.00
1000 Festiva Maxima	" " 15.00	200 Marie Lemoine	" " 30.00

These offered Peonies can easily be divided from 7 to 10 little plants.
I guarantee them to be true to name and healthy, strong plants. **Payment June 1, 1911.**

P. VOS MZ., Sassenheim, Holland

Grower of the well-known Early Gladiolus Pink Beauty, which will soon be offered here by our Agents, C. G. Speelman & Sons.

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW
P. O. Box 1250 26 Barclay St., NEW YORK

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F. J. Grootendorst & Sons
BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for
NURSERYMEN and FLORISTS
Write for prices.

Mention The Review when you write.

Danish Seeds...

Cauliflower, Red Cabbage
Brussels Sprouts
Radish, oval, rose-red, white tipped
The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower
70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

a total of 458,294,000 bushels. The average condition is 92.6, against 90.3 last year. In view of the reports of crop damage prevalent in July it shows the wonderful recuperative properties of the plant.

ONION SETS.

There is every prospect that onion sets will be excellent property before the close of the season, much better property, in fact, than they were at the close of the last season.

It has been a case of weather. In none of the principal onion set districts

Direct purchase from French grower, without passing through the hands of a dealer.

HYACINTHS, Roman White, etc.
NARCISSUS, Grandiflora P. W., Trumpet Major, etc.
FREESIA, Refracta Alba
ETC.

SOLEILLET, Horticulteur, Toulon, France

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

Conrad Appel, Darmstadt, Germany.
Established 1789.

Wholesale Dealer, Importer and Exporter

of **Natural Grass, Clover** and **Tree Seeds,** is always open for all kinds of American Grass and Clover Seed in carload lots, and invites exporters to submit offers and samples as soon as the new crop is on spot.

NEW FRENCH BABY RAMBLERS

for florists' forcing. **Mrs. Taft** and **Rose Orleans,** bright pink flowers, healthy foliage, $20 for 50, $37.50 for 100 imported field-grown plants, f. o. b. N. Y.

Address **AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK**

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.** **Leo van Grieken, Lisse, Holland**

Mention The Review when you write.

FOR
SEEDS
of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower,
Cabbage,
Sprout, Turnip
Swede and Mangold
SEED

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.
Loogangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

Horseshoe Brand Products

There is perhaps nothing so detrimental to success for a grower as poor flowers. No matter where a florist's store is located or how well it is decorated, if the quality of flowers is not there, the best customers will go elsewhere and buy. There is nothing finer than a pure White Lily of good quality in its place, and as it requires a bulb of good quality to produce such finery, it is absolutely necessary that only the best bulbs be procured. When you are in the market for really good Easter Lily Bulbs, write us—we can supply you.

RALPH M. WARD & CO.
12 West Broadway
NEW YORK

Not How Cheap
But How Good

Mention The Review when you write.

Thorburn's Bulbs

Lilium Harrisii

HIGH GRADE STOCK

5 to 7, 6 to 7, 7 to 9, 9 to 11, at popular prices.

—Inquiries solicited.—

J. M. Thorburn & Co.
33 Barclay Street, NEW YORK
Mention The Review when you write.

LILIES

We are filling orders for Harrisii and can supply

5-7 at $45.00 per 1000
6-7 at 65.00 " "
7-9 at 85.00 " "
Quality the best.

ALSO COLD STORAGE GIGANTEUM
See our new Catalogue, just mailed

Yuess Gardens Company, Bulb Merchants
NEWBURGH, N. Y.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.
Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now

BOUND BROOK, NEW JERSEY
Mention The Review when you write.

has the weather been favorable. At Chicago the spring was extremely cold, followed by severe and prolonged drought; harvesting began last week and the estimate is that the district will give little more than half a crop. In the Ohio district almost the opposite condition prevailed; the season was too wet, but the crop is light. At Louisville, where operations are a number of days earlier than in other onion set districts, the harvest has shown a falling off from earlier estimates, which were not for large yield. The western crops average better than the others, but are too small in acreage to cut much figure.

FRENCH BULBS ARRIVE.

Small lots of French bulbs have been coming to hand by the last several boats, but the first big shipment reached New York August 8 on the steamer Venezia. The consignments shown in the manifest were as follows:

Consignee.	Cases.
National City Bank	10
Schulz & Ruckgaber	174
Vaughan's Seed Store	741
Henry & Lee	253
Stumpp & Walter Co	99
Meyer, C. F	526
Roosa, J. P	15
Ward, R. M., & Co	623
Hagemann, W., & Co	144
International Forwarding Co	16
Michell, H. F., Co	303
Dreer, H. A	265
Rolker, A., & Sons	155
Amerman & Patterson	46
Pierson, F. R	110
Vandegrift, F. B., & Co	118
Hampton, J. W. Jr., & Co	239
Skidelsky & Irwin Co	251
Stokes Seed Store	85
Maltus & Ware	672
Order	232
Total	5,077

IMPORTS.

The imports of seeds through the port of New York for the week ending July 30 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	1	$ 10	Grass	301	$3,312
Anise	110	1,428	Millet	100	266
Canary	150	928	Mustard	430	2,917
Caraway	100	615	Poppy	200	1,241
Cummin	56	849	Rape	13	40
Fennel	45	318	Other	..	3,625

In the same period the imports of bulbs, trees and plants were valued at $8,741.

GROWING SEED BEANS.

The present crop of seed beans is in more or less jeopardy, which makes timely the following extract from a manuscript by W. W. Tracy, of which B. T. Galloway, chief of the Bureau of Plant Industry, in transmitting it to the Department of Agriculture for publication said: "Dr. Tracy is recognized by the American seed trade as an authority on all matters relating to the nomenclature, growing, harvesting and handling of vegetable seeds. This paper is based on the author's personal experience in this field of activity."

The bean plant, says Dr. Tracy, particularly if it be one of our garden varieties, is exceedingly sensitive to unfavorable conditions of heat and moisture. If the soil is damp, but not quite moist enough to secure good germination, the seed will malt or sprout and die; if it is only a little too wet the seed will germinate, but die without expanding its true leaves.

Young bean plants would be killed or permanently dwarfed by a drenching rain which would have no permanent effect upon a young plant of corn.



MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/8 oz. $1.00, oz. $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN
342 West 14th Street
New York City



Dreer's Giant Cyclamen

New Crop Seed Now Ready

WE have for years carefully noted the various strains of Cyclamen from the world's foremost specialists and feel sure that the strain here offered is by far the best, regardless of price.

Our grower has made the Cyclamen a life study, and the strain is now practically perfect; the habit of the plants, purity of colors, size and substance of the flowers leaving nothing to be desired.

Many of the leading growers are now using this strain exclusively. We offer as follows:

	100 Seeds	1000 Seeds
Dreer's Giant Pure White	$0.75	$ 6.00
Dreer's Giant White with Carmine Eye,	.75	6.00
Dreer's Giant Rose with Dark Eye	.75	6.00
Dreer's Giant Blood Red	.75	6.00
Dreer's Giant Choicest Mixed, all colors,	.60	5.00
Dreer's Giant Wonder of Wandsbek, a new variety of various brilliant rose shades suffused with salmon. A striking color,	1.50	12.00

Plants for Next Winter's Blooming

We can supply nice 3-inch pot plants of our Giant Cyclamen in the first four colors noted above, $1.25 per doz.; $10.00 per 100.

HENRY A. DREER, Inc., 714 Chestnut Street PHILADELPHIA, PA.

Mention The Review when you write.

LILIUM HARRISII

Now Ready For Delivery

Our first consignments have just reached us, and our advance orders are all filled. In view of the fact that crop is shorter than last year, we advise those who have not already ordered to lose no time doing so. Last year we were not able to meet the demand for our selected Harrisii on late orders. At present we have a good supply, and will be able to take care of early orders; but there should be no delay in ordering, as there is sure to be a scarcity of good stock, especially in the large sizes. We offer selected stock of the original true Harrisii for early forcing, grown from the original true stock—splendid stock for early forcing, for which purpose Harrisii is so valuable. Our stock is not picked up indiscriminately from different sources, but is grown from one stock, and will be found very superior to the ordinary Harrisii usually offered, both in regard to freedom from disease and purity, and not the late type now so often furnished.

6 to 7-inch bulbs, 350 to the case, $17.50 per case; less quantities, $ 6.00 per 100.
7 to 9-inch bulbs, 200 to the case, 18.00 per case; less quantities, 10.00 per 100.
9 to 11-inch bulbs, 100 to the case, 20.00 per case; less quantities, 25.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.

W. W. RAWSON & CO.

Seedsmen, 5 Union Street, BOSTON, MASS.

BULBS Of "WORTH WHILE" Quality

ARRIVING SOON **White Roman Hyacinths**

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case	$2.75	$24.50
13 to 15 ctms., 1600 to a case	3.00	28.00

Narcissus PAPER WHITE GRANDIFLORA

"Giants," 1000 to a case	1.15	10.00
"Fancy," 1250 to a case	1.00	8.50

Freesia Refracta Alba

"Jumbo," French grown	1.50	12 00
"Mammoth," French grown	.85	7 50
Ready Now—Lilium Formosum, 7 to 9 inch	8.00	70 00
Lilium Harrisii, 7 to 9 inch	9.50	85.00

Winterson's Seed Store, 45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.

If, when the plants are in flower, the supply of moisture is shortened, either by drought or by injury to the roots through too close or too deep cultivation, so that the plants wilt, be it ever so little, the pods will fail to fill, and it is very seldom that the later-maturing pods on the plant will be any better, even if more favorable conditions bring out an abundant bloom.

From the starting of the seed into growth to the storage of the ripened grain, beans are exceedingly sensitive to unfavorable conditions of moisture. In spite of this, seed beans will often prove a profitable farm crop on good land anywhere in the United States north of latitude 40 or 41 degrees and east of the Dakotas. South of latitude 41 degrees beans are so liable to injury by the bean weevil, and in much of the country west of central Wisconsin the crop is so likely to be cut off by dry, hot winds at the time the plants are in flower, that seed beans are rarely profitable for many successive seasons, though some fine crops of seed beans have been grown in Minnesota and the Dakotas.

Seed of Lima beans, as well as of pole varieties of garden beans, can be very profitably grown along the western coast of California, where the night winds from the ocean furnish the necessary moisture and the crop seldom suffers from drenching rains. Of late years seed of garden bush beans has also been grown to some extent in northern California, where there is less liability to disease than in the bean-growing sections of the east, but, in general, California crops are grown on farms wholly devoted to growing seed, rather than as a part of the regular rotation of mixed farming.

Soil and Climate.

Garden beans have developed into many quite distinct varieties adapted to different soils, and it is quite essential to their profitable culture as a seed crop that one plant the sorts best suited to his particular soil conditions. This can only be learned through test plantings of the different sorts.

LILIUM Harrisii Formosum

NOW READY

Paper Whites, Romans and Freesias due middle of this month

Write for special prices on above.

CURRIE BROS. CO., Seedsmen and Florists, **Milwaukee, Wis.**

Mention The Review when you write.

READY NOW

Harrisii, Formosum and Calla Lilies. : : :

Fine, plump, healthy Bulbs.

Romans, Paper Whites, Freesias

Will arrive soon.

For Good Stock write

C. C. Pollworth Co., Milwaukee, Wis.

Mention The Review when you write.

OURS IS A STRAIN OF

PANSY SEED

that will be sure to please you. We have made a special effort to secure the **BEST HOME GROWN** from Pansy Specialists, considering no expense and disregarding profits. Our aim is to please you and we know we can do it. It is a mixture consisting of the finest colors; the flowers are large and of good texture. Try us.

Price, trade pkt., 50c; ¼ oz., $1.50; 1 oz., $5.00.

SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

Volume 1 Number 6

BODDINGTON'S STORE NEWS

Published Every Now and Again

BARGAINS SATURDAY, AUGUST 13, 1910 BARGAINS

Remember you may deduct 5% if cash accompanies order.

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in August.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. $1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.50, lb. $2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. William Sim. Salmon-pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. $1.50, ½ lb. $2.75, lb. $5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. $1.50, ½ lb. $2.75, lb. $5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. $1.00, lb. $1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th Street, NEW YORK CITY, N. Y.**

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed.	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed.	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

SLUIS SEED STORE, 544 W. 63rd St., CHICAGO

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

SEED PANSY SEED

Brown's Improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter. My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

Mention The Review when you write

Bridgeman's Seed Warehouse

Established 1824. **RICKARDS BROS., Props.**

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy **NEW YORK CITY**

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

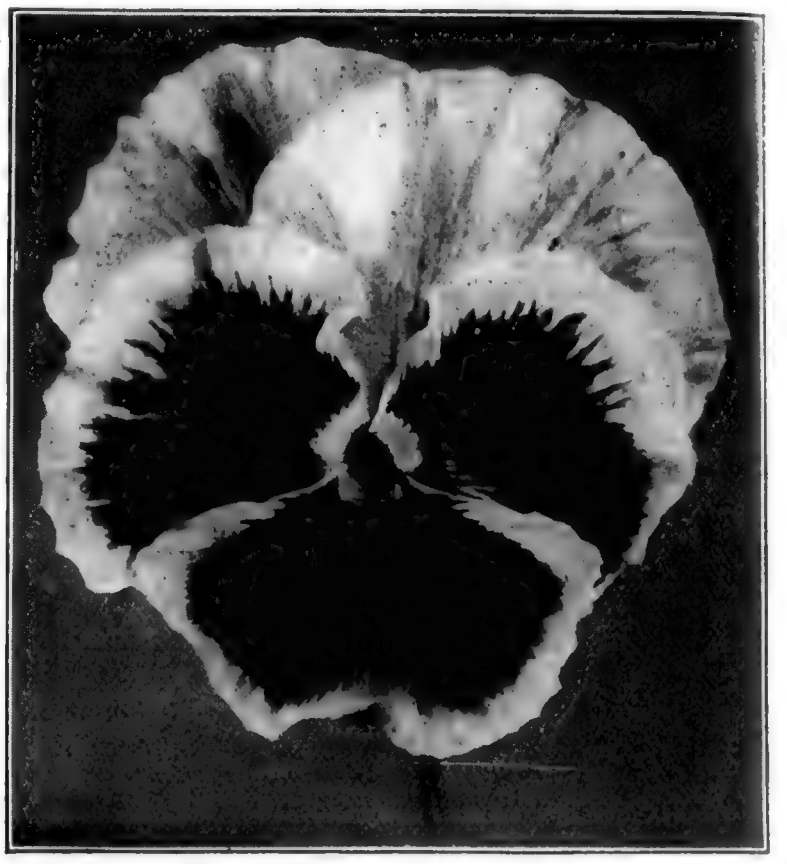
Dreer's Perfect Pansies

We are daily receiving new lots of Pansy Seed from our growers, which we feel sure are not surpassed for quality or germination.

	Trade pkt.	Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. Being made up of varieties of the highest grade, which are always shy seeders, it is necessarily high priced. ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way, being large in size and rich in coloring	.50	3.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved, giving the flower a doubled or globular appearance. The range of color is very extensive; the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors; especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth with very large flowers in a good range of colors	.25	1.00
Giant Parisian. Of very large size, and containing a great many fancy colors and color combinations	.30	1.50
English Finest Mixed. A very fine mixture of good clear colors	.20	.75
Good Mixed. All colors	.15	.50

Pansies in Separate Colors

Adonis. Soft lavender blue, blotched deep blue.	.25	1.00
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1.00
Faust or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.50	3.00
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1.00
Yellow, with dark eye	.25	1.00
Yellow Gem, pure yellow	.25	1.00



		Trade pkt.	Oz.
Giant Trimardeau.	Black	$0.30	$1.50
" "	**Emperor William.** Bright blue	.30	1.50
" "	**Fire King.** Purple and gold, fine	.30	1.50
" "	**Striped**	.30	1.50
" "	**White**	.30	1.50
" "	**Yellow**	.30	1.50

HENRY A. DREER, Inc., 714 Chestnut St., Philadelphia, Pa.

Mention The Review when you write.

It will generally be found that varieties with thick, fleshy pods, like the Valentine, do best on rich clay soils and are apt to fail on light sandy ones, where such sorts as the Long Yellow, which rarely succeeds on clay soil, would give their best crops. Generally the large, wax-podded sorts, like Kidney Wax, give their best returns on rich black lands, where the flat, green-podded sorts would be apt to run to vine, with small return of seed. Most of the wax-podded sorts, particularly those with fleshy pods, require rich, strong, moist soils, while the smaller, flat, green-podded sorts will often give good returns on light, warm, sandy soils on which other kinds would do poorly.

Conditions of soil and climate often greatly modify the character of bean plants, particularly as to the size and smoothness of the leaves and the size, fleshiness and color of the green pods and beans. The relative size and color of the dry seed are very largely affected by the climatic conditions at the time of ripening, but differences in these respects, even when they are continued for several seasons, are not transmitted in any appreciable degree through the seed.

Location of Bean Crops for Seed.

Lima and other pole beans grown without poles in southern California for many generations take to poles as well and mature as early as the same sorts grown on poles in Connecticut. Certain diseases, such as anthracnose and rust, are often carried in the seed, and there is great practical advantage in the use of seed which is the product of healthy plants.

STOKES' SEED STORE.

SPECIAL OFFERS FOR AUGUST.

PAPER WHITE NARCISSUS

(Cases contain about 1300 bulbs.)

The true Grandiflora, or large-flowering type, producing the purest snow-white flowers, large-sized and of good substance; can be brought in without difficulty by Christmas. Largest bulbs (13 ctm. and up), per doz., 20c; per 100, $1.00; per 1000, $8.75; 5000 lots, $8.25.

MUSHROOM SPAWN

Price, Barter's English: 10 lbs., 80c; 25 lbs., $1.75; 100 lbs., $6.00; 500 lb. lots at 5½c a lb.

Price, American Pure Culture: 10 bricks, $2.25; 50 bricks, $8.00; 100 bricks, $15.00.

WINTER-FLOWERING SWEET PEAS

Christmas Varieties, very early; seed sown Sept. 1st will produce an abundance of bloom for Christmas. New crop seed ready in August.

	Oz.	¼ lb.	Lb.
Christmas Pink, pink and white	$0.10	$0.35	$1.00
Christmas White (Florence Denzer), pure white.	.10	.35	1.00
Mrs. F. Wild, carmine or dark pink	.15	.40	1.50
Watchung, large, pure white, seldom exceeds six feet, good where head room is limited	.15	.40	1.50
Mrs. Alex Wallace, fine lavender	.15	.40	1.50
Mrs. William Sim, salmon pink	.15	.40	1.50
Mrs. Chas. H. Totty, beautiful sky-blue	.25	.75	2.50
Christmas Meteor, scarlet	.25	.75	2.50

WALTER P. STOKES, 219 Market Street, Philadelphia, Pa.

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PANSY SEED

HUNKEL'S GIANT FLOWERING PANSY MIXTURE is without an equal for Florists' use. Comprises the finest strains from the most noted Pansy Specialists of this country and Europe. Blooms are of the largest size, and very distinct and varied in their markings. New crop seed. Trade packet, 25c; ⅛ oz., 60c; oz., $4.00; ¼ lb., $14.00.

FREESIAS

REFRACTA ALBA. First size bulbs, ½-in. up, 90c per 100; $8.00 per 1000.

HARRISII, FORMOSUMS, CALLAS, etc. Now ready. Get our prices.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.

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GLADIOLI

Mr. Florist: You are invited to visit my exhibit at Rochester next week. Call around and get acquainted.

Yours truly,

E. E. STEWART
Rives Junction, Mich.

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The structure of the flowers of the bean seems to guard against cross-pollination as effectually as that of the flowers of the corn plant provides for it, and seedsmen do not generally ask that growers shall isolate fields of different varieties, though they often insist that crops of different sorts shall be stored and handled in separate buildings.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

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Bermuda Lilies

EXTRA PLUMP BULBS

	Per 100	Per 1000
Lilium Harrisii, 5/7	$5.00	$45.00
Lilium Harrisii, 7/9	9.50	85.00
White Roman, extra early, 11/12 ctms	2.25	20.00
White Roman, extra early, 12/15 ctms	2.75	24.50
White Roman, extra early, 13/15 ctms	3.00	28.50
Paper White Grandiflora	1.25	9.00

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NEW CROP NOW READY

Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; ⅛-oz. $1.25; ¼-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; ⅛-oz. 70c; ¼-oz. $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; ⅛-oz. 50c; ¼-oz. 75c; oz. $2.75.

How to Grow Pansies, with price list of 100 varieties and mixtures, sent free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, BARABOO, WIS.

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The cultural methods which will give the best crop of seed beans do not differ materially from those used in growing beans for commercial purposes. It may be well, however, to refer to some minor differences in cultural methods and requirements.

No matter how well founded may be the claim of some bean growers that with commercial beans greater profit will come from heavy seeding, certainly better seed beans can be grown by light seeding. There is a great difference in the quantity of seed needed with different varieties, eight to twelve quarts to the acre being as liberal a seeding for a small-seeded but large-vined sort, like the Crystal White Wax, as a full bushel would be for some of the larger varieties, like the Flageolet. The cost of growing seed beans is somewhat increased by the work of roguing out the mixed and inferior plants, but when good stock seed is used there should not be more than one rogue plant to every ten or twenty rods of drill; often there will not be more than one to fifty or 100 rods.

Many sorts of garden beans can be grown, gathered, thrashed and fitted for market at less cost than field beans, and they generally yield fully as much to the acre; but other sorts, particularly some of the large, fleshy, wax-podded varieties, require richer soil and a great deal more care in curing and thrashing, and they generally yield less to the acre.

The labor necessary to thrash and clean seed beans is largely governed by weather conditions at the time of harvest. The appearance of the sample is very dependent upon the skill of the thrasher. The lot secured by one man will contain so many split beans, and those covered with sections of pods, that it cannot profitably be made fit for seedsmen's use, while another man with the same machine will secure a fairly clean lot from the same crop. The labor and skill necessary to obtain a good result are also quite dependent upon the variety.

The pods of some of the very fleshy, wax-podded sorts shrink down about the beans and in thrashing break so as to leave many of the beans incased in sections of the pod. It is sometimes necessary to run the seed of such sorts through a rubber made of a cylinder, with many teeth about one-fourth of an inch long and three-eighths of an inch in diameter, revolving comparatively slowly against concaves covered with ribbed rubber or very coarse, heavy canvas. On account of the difficulty in growing and thrashing some varieties, seedsmen should, and commonly do, make a difference in the prices paid, though often this difference is not sufficient to balance the actual difference in the cost of growing, thrashing and recleaning.

Yield Per Acre and Prices.

The yield varies greatly with the variety, season, soil and the skill and carefulness of the grower. It ranges from ten to thirty bushels per acre, with phenomenal yields up to forty or even sixty bushels, a yield of ten bushels being comparable as to quantity with one of eighteen to twenty bushels of wheat. Seedsmen generally base the area contracted for on a yield of eight to twelve bushels to the acre.

The prices paid farmers for growing

Aster Seed

The quality of our product is unsurpassed. Look over our collection of cut Asters while at the Convention. Visit our Aster farm and see our crop growing.

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IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong 2-in., $2.00 per 100; XXX, strong 3-in., $4.00 per 100.

CYCLAMEN GIGANTEUM Very extra fine 4-inch, ready for 5 or 6-inch pots, $10.00 per 100.

CINERARIAS Large flowering, dwarf; 2-in., $2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50; 2½ oz. for $5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every $1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

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The Kenilworth Strain

must not be compared with the flimsy Trimardeau; it is much larger and of good substance. The immense flowers of 3½ to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others. 1910 seed now ready, light, medium or dark mixture, 2000 seeds, 50c; 5000, $1.00; ¼ oz. $1.25; 1 oz., $5.00; 1 lb., $50.00.

Also the following colors of the **KENILWORTH STRAIN:** Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple Black, Masterpiece, Red, Bronze, Dark Blue and Light Blue Shades. Trade pkt., 25c; any 5 for $1.00; 12 pkts., 1 of each variety, $2.25.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy Seed I will send free 1000 seeds of Rainbow; and with other amounts in like proportion.

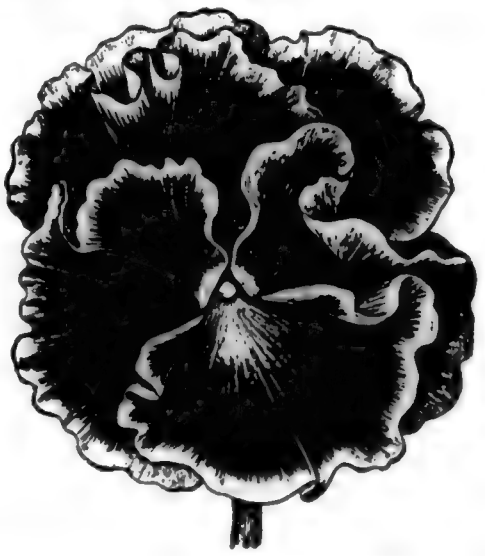
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FOR BEDDING

Large Flowering Sorts. In Separate Colors.



	Large Trade Pkt. (2000 Seeds)	Per Oz.
Azure Blue	$0.20	$0.55
Belgian Striped	.20	.75
Black (Faust)	.20	.55
Bronze	.20	.55
Emperor Frederick, (new) dark red	.20	.55
Emperor William, ultramarine blue	.20	.55
English Large Flowering, fine mixed	.25	1.25
Fire Dragon, fiery orange and bronze	.20	.55
Fire King, golden yellow, upper petals purple	.20	.55
French, large flowering, finest mixed	.20	.55
Gold Margined	.20	.55
Havana Brown	.20	.55
Lord Beaconsfield, deep purple violet	.20	.55
Mahogany colored	.20	.55
Meteor, (new) bright brown	.20	.55
Peacock, ultramarine blue, deep claret and white	.20	.55
Prince Bismarck, beautiful golden bronze	.20	.55
Quadricolor, or **Pheasant's Eye** (Rainbow) beautiful	.20	.55
Red Riding Hood, red, free bloomer	.20	.55
Red Victoria, (new) very fine	.20	.55
Snow Queen, satiny white	.20	.55
Striped and Mottled, large flowered	.20	.55
White, pure	.20	.55
White, with dark eye	.20	.55
Yellow, pure	.20	.55
Yellow, with dark eye	.20	.55
Fine English Mixed	.20	.55

See our offer of Giant Pansies in last issue.

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Wholesale Cut Flower Prices.

Philadelphia, August 10, 1910.

		Per doz.
Beauty, Specials	$2.50 to	$3.00
" Extra		2.00
" Medium	1.00 to	1.50
" Short		.75
	Per 100	
The Killarneys, My Maryland, Select	$ 5.00 to	$ 6.00
" " Ordinary	3.00 to	4.00
Bride, Maid, Select	4.00 to	5.00
" Ordinary	2.00 to	3.00
Kaiserin, Select	5.00 to	6.00
" Ordinary	3.00 to	4.00
Carnations, Select	1.50 to	2.00
" Ordinary		1.00
Easter Lilies, per doz., $1.25		8.00
Adiantum	.75 to	1.00
Asparagus Plumosus, strings		50.00
" " sprays	35.00 to	50.00
" Sprengeri,	35.00 to	50.00
Smilax	12 50 to	15.00
Valley	2.00 to	4.00
Cattleyas, per doz., $6.00 to $7.50		
Sweet Peas	.40 to	.50
Dagger Ferns, per 1000, $1.00		
Candytuft, bunch, $0.10 to	.15	
Pyrethrum, bunch, .10 to	.15	
Double Petunia		.50
Water Lilies, Fancy	3.00 to	4.00
Gladioli America	4.00 to	5.00
" Assorted	2.00 to	3.00
Asters, Fancy	1.50 to	2.00
" Ordinary	.75 to	1.00
Hydrangeas	3.00 to	5.00
Tuberoses	2.00 to	4.00
Shasta Daisies		1.00

beans vary with the season and are more influenced by the ruling prices for commercial beans than is the case with corn. At present they range from $1.30 to $2.30 a bushel for the sorts which are most easily grown and thrashed, and from $1.50 to $2.50 for those which require greater care and labor. Prices for growing Lima and pole beans range from $2.75 to $4 a bushel.

The unit of measurement in farmers' contracts for growing beans is usually a nominal bushel of sufficient weight to leave sixty pounds after all cleaning and hand picking necessary to make the beans fit for seedsmen's use. There is, however, a difference, sometimes amounting to from five to ten per cent, in the actual weight of the same bulk of equally clean and well-cured lots of different varieties.

Minimum Acceptable Viability.

The minimum percentage of viability accepted by seedsmen on growing contracts varies somewhat in different seasons and with different varieties of beans, and runs from eighty to ninety-five per cent. There is less excuse for variation in the percentage of acceptable viability with beans than with corn, for beans usually grow as well the second season as the first, and a large proportion of the beans which are not viable will be removed in hand cleaning.

Their appearance is an important factor in determining the acceptability of beans, and any distinct stain or discoloration on as many as eight or ten per cent of the beans justifies their rejection, even if they be of high viability. Seedsmen claim the right to purchase, at an equitable reduction in price, beans grown under contract which, from discoloration or want of viability, are not acceptable on the terms of the contract.

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CATALOGUES RECEIVED.

The Leedham Bulb Co., Santa Cruz, Cal., home-grown bulbs; S. S. Pennock-Meehan Co., Philadelphia, Pa., weekly list of cut flowers and supplies; Mohican Peony Gardens, Sinking Spring, Pa., peonies; E. Neubert, Wandsbek, Germany, palms, ferns, araucarias, roses, lilies, asparagus, etc.; Madison Basketcraft Co., Madison, O., art craft baskets, with a separate list for the trade; Wm. Elliott & Sons, New York, N. Y., strawberry and vegetable plants.

ANEMONES FOR CUT FLOWERS.

Are Anemone coronaria and A. fulgens of any value as cut flowers, and are they hardy in this country? What treatment do they require in the state of Michigan? H. H. G.

These charming bulbous flowers would not prove reliably hardy in your state. It is true that you could plant them quite late in a well drained and sheltered piece of ground, mulch them well and probably many might live. They would, however, flower disappointingly. At the time they would open we usually get some hot and dry weather, and these conditions they do not like. I have seen some fair anemones grown near the northern Atlantic seaboard, but poor as compared with what we find in Europe. The Pacific coast states should, however, be able to grow these much better.

The best way for you to grow these anemones would be either planted out in a coldframe, or in flats containing five inches of soil. They also do well in a bench in a cold greenhouse, where a temperature suitable for violets, 40 to 42 degrees at night, is kept in winter. They like good drainage and a light, rather rich soil, to which plenty of sand has been added. The cut flowers of these anemones are popular in all the big flower centers and are eagerly bought up by the up-to-date stores. They last remarkably well in a cut state. The variety of A. coronaria named The Bride is of a beautiful pure white color. These anemones will not stand forcing at all. C.

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MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

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Wholesale Commission Florist SELLING AGENT FOR LARGEST GROWERS

A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE 49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, August 8, 1910.

	Per 100
Beauty, Specials	$10.00 to $20.00
" Fancy	8.00 to 10.00
" Extra	3.00 to 6.00
" No. 1	1.00 to 3.00
" No. 2	.50 to 1.00
Bride and Maid, Extra	1.00 to 3.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Kaiserin	1.00 to 4.00
Killarney	.50 to 4.00
My Maryland	.50 to 4.00
Orchids	25.00 to 50.00
Carnations, Common	.25 to .50
" Select and Fancy	.75 to 1.00
Asters	.20 to 4.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	3.00 to 4.00
Lily of the Valley	1.00 to 2.00
Sweet Peas, per dozen bunches	10c to 25c
Gladioli	.25 to 1.00
Hydrangeas.....bunch, 10c to 25c	

Boston, August 10, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00
" " Seconds	1.00
Chatenay	1.00 to 4.00
Killarney	1.00 to 4.00
White Killarney	1.00 to 4.00
Carnots	1.00 to 6 00
My Maryland	1.00 to 4.00
Carnations, Special	1.50
" Select	1.00
" Ordinary	.50 to .75
Cattleyas	25.00 to 30.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50 00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.10 to .30
Lilium Longiflorum	4.00 to 6.00
Gardenias	3.00 to 4.00
Gladioli, large varieties	3.00 to 5.00
Sweet Sultan.....25c per bunch	
Cornflowers.....15c-25c per bunch	
Asters	.50 to 1.50
Bouvardia Humboldtii, bunch, 50c	

WE are pleased to advise that we have had the best results from our adv. in The Review, and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass.

The Greek American Florist Supply House

George Cotsonas & Co.



Wholesale and Retail Dealers in all kinds of

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Galax, Brown and Green



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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

Telephone 1302 Madison.

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Fancy and Dagger Ferns

Wholesale and Retail Dealer in ALL KINDS ...OF...



Bronze and Green Galax

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Verdegreen Cypress Mission Plant Tubs Plant and Window Boxes

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Green Goods of every variety.

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Headquarters for Violets

Most convenient store for customers in the city. Telephone 7062 Madison.

Consignments solicited. The highest values guaranteed.

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☞A complete assortment of the best in the market can always be relied upon.

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110 West 28th Street

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Violets, Roses, Carnations, Orchids

Established 1888.

GROWERS — Important — Special advantages for you this season. Write or see us.

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Receiving Extra Quality American Beauties and all other varieties of Roses.

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Cut Flowers at Wholesale

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The plantsmen of New York. Everything for the retail florist.

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Wholesale Cut Flower Prices.

Detroit, August 10, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Asters	1.00 to 3.00
Sweet Peas	.25 to .50
Snapdragon	4.00 to 8.00
Asparagus Plumosus, sprays	3 00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax per doz., $1.80	
Adiantum	1.50
Leucothoe $7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns $1.25 per 1000	

Buffalo, August 10, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
" " " No 1	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 8.00
Maryland	3 00 to 6.00
Carnations	.75 to 2.00
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50 00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorums	8.00 to 12.00
Ferns per 1000, $1.50	
Galax per 1000, 1.50	
Daisies	.50 to 1.00
Sweet Peas 3c-5c per bunch	
Gladioli	2.00 to 4.00
Asters	.40 to 2.00

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122 W. 25th St., New York

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

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All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

WILLIAM H. KUEBLER

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Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4501 MAIN

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YES We have **MOSS, $1.50** per bale

Extra **LARGE** bales, **$2.00**

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A. L. Young & Co. Wholesale Florists

54 West 28th St., NEW YORK

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TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

George Saltford

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We have room for a few more good growers. Prompt payments and top prices.

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Percy Jones

60 Wabash Avenue, Chicago

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, August 10, 1910.

	Per doz.
Beauty, long stems	$3.00 to $4.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	.50 to .75
	Per 100
Killarney, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	8.00
" " Firsts	5.00 to 6.00
" " Seconds	3.00 to 4.00
Bridesmaid, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Bride Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Richmond, Specials	6 00
" Firsts	4.00 to 5.00
" Seconds	3.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	6.00
" Firsts	4.00 to 5.00
" Seconds	3.00
Uncle John, Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3.00
Cardinal	4.00 to 8.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00 to 3.00
Asters	1.00 to 4.00
" Indoor	4.00 to 6.00
Chrysanthemums, doz., $1.50 to $2.00	
Daisies	.75 to 1.00
Valley	3.00 to 4.00
Cattleyas, per doz., $6.00	
Easter Lilies, " 1.50	
Auratum Lilies, " 1.50	
Gladioli, " .25 to .75	
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Water Lilies	1.00
Feverfew, per bunch, .25 to .35	
Asparagus, strings	50.00 to 75.00
" sprays, bunch, 35c-75c	
" Sprengeri 25c-35c	
Ferns, per 1000, $1.50	
Galax, per 1000, 1.25	.15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax, per doz., $1.50 to $2.00	

If you want to buy, sell or exchange real estate or greenhouse materials, boilers, etc., try The Review's Want Ad department.

"Cut out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

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Wholesale growers of

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Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

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Wholesale Growers and Shippers of

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Room 218. L. D. Phone 3284 Central

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WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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All telegraph and telephone orders given prompt attention.

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Our Specialties.

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SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES

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Cut Flowers

Columbus, :: Ohio

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Manufactured by

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10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

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ENTIRELY sold out of stock advertised; The Review is the greatest ever.—W. H. & C. B. Newman, Akron, N. Y.

THE good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.—J. L. Johnson, De Kalb, Ill.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

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Roses, Carnations, Lilies, Gladioli, Tuberoses, Asters and all other Cut Flowers in Season.

Fancy Eastern Ferns, $1.25 per 1000. **Bronze and Green Galax,** 75c per 1000. **Smilax,** $1.50 per doz. **Leucothoe Sprays,** 50c per 100. **Sphagnum Moss,** $1.00 per bale; 10 bales, $9.00. **Green Sheet Moss,** $1.00 per bale. **Cut Sprengeri and Plumosus,** and all other greens in season.

CONSIGNMENTS SOLICITED. **Wire Work for Florists.** **Write Me for Special Quotations on Large Orders.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, August 10, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 6.00
" " No. 1	$ 2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	1.00 to 2.00
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.15 to .25
Gladioli	3.00 to 4.00
Cornflowers	.15 to .25
Daisies	.50 to 1.00
Asters, Fancy	2.00 to 3.00
" Common	.75 to 1.50

Pittsburg, August 10, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 8.00
Killarney	3.00 to 8.00
White Killarney	3.00 to 8.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Carnations	1.00 to 2.00
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	10.00
Sweet Peas	.25 to .50
Daisies	1.00
Gladioli	3.00 to 6.00
Asters	.50 to 2.00

Milwaukee, August 10, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 6.00
Richmond	3.00 to 6.00
Killarney	3.00 to 8.00
Perle	2.00 to 4.00
Carnations, Fancy	2.00 to 3.00
Valley	3.00 to 4.00
Asparagus Plumosus, strings	50.00
" " sprays	3.00 to 4.00
" Sprengeri	2.00 to 3.00
Adiantum	1.50
Lilies, per doz., $1.50	10.00
Ferns, per 1000, 1.50	
Snapdragon	2.00 to 4.00
Asters	1.00 to 2.00
Gladioli	3.00 to 5.00

Cincinnati, August 10, 1910.

	Per 100
Beauty, Extra	$15.00 to $20.00
" No. 1	10.00 to 15.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Richmond	2.00 to 4.00
Carnations	1.00 to 2.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	8.00 to 10.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Sweet Peas	.15 to .25
Gladioli	4.00 to 6.00

THE REVIEW can supply any horticultural books at publishers' prices.

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Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.



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PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

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The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

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J. L. Dillon

WHOLESALE FLORIST

Bloomsburg, - - Pa.

Mention The Review when you write.

All Seasonable Cut Flowers

Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.

PITTSBURG FLORISTS' EXCHANGE

15 Diamond Sq., PITTSBURG, PA.

Mention The Review when you write.

Superior Wire Work

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLETT

131 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

Mention The Review when you write.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

DISCONTINUE our adv. in The Review; had a stack of letters that took hours to answer.—C. H. Frey, Lincoln, Neb.

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.

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Mention The Review when you write.

Cut Flowers Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

Rice Brothers

115 N. 6th Street, MINNEAPOLIS, MINN.

WHOLESALE FLORISTS AND SUPPLIES

CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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Catalogues Our Specialty Get our figure

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The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURG, PA.

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General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

APPLE AND PEACH TREES
Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.
W. T. MITCHELL & SON., Beverly, Ohio
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

THE Manetti stocks are not a good crop in England this season.

JOHN T. WITHERS, Jersey City, N. J., has returned from his trip around the world.

THE Southwestern Nursery Co., of Troy, O., has increased its capital stock from $10,000 to $25,000.

WILLIAM A. PETERSON, proprietor of Peterson Nursery, Chicago, is on an automobile tour of New England. He is accompanied by Mrs. Peterson, their oldest boy, and some friends.

NOT A CONSOLIDATION.

A daily newspaper recently contained the announcement that Harry G. Patten, son of C. G. Patten, the veteran nurseryman of Charles City, Ia., had taken charge of the field work of the Sherman Nursery Co., at the same city. Added to this announcement was the assertion that "this virtually means a merging of the two firms, Patten & Son and the Sherman Nursery Co., the total area of whose combined nurseries is 1,400 acres."

When this report was submitted to E. M. Sherman, president of the Sherman Nursery Co., he made the following statement to The Review: "The report referred to is only true in part. The facts are that H. G. Patten has withdrawn from the business management of the firm of C. G. Patten & Son, but still retains his interest in the orchards belonging to that firm, and has accepted a position as superintendent of the grounds of our nursery. E. C. Patten, a younger son of C. G. Patten, has assumed charge of the office business of C. G. Patten & Son."

TEST ON ROSE PLANT DUTY.

Under the new tariff law the duty on rose plants is 4 cents each, but the duty on Manetti multiflora or briar roses is only $1 per thousand. An importation by L. Gillier & Co., New York, consisted of roses classified by the collector under the provision in paragraph 264, tariff act of 1909, for "rose plants budded, grafted, or grown on their own roots," but by the importer claimed to be dutiable under the provision in the same paragraph for "Manetti multiflora and briar rose." The protest has been sustained. In his decision Waite, general appraiser, said: "Considerable testimony of men who appear to be well posted in the growth of rose plants was taken in this case, and we think it clearly appears from this testimony that the budding or grafting of the plants in question had failed from some cause or other, and the goods as imported were simply the plants of the multiflora and should have been so assessed."

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

PEONIES
Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

PEONIES
To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, $5 00 per 100, $40.00 per 1000. This assortment will please. Cash with order.
E. Y. TEAS & SON, Centerville, Ind.
Mention The Review when you write.

PEONIES
IRIS FOR SEPTEMBER PLANTING
Prices attractive; catalogue ready.
WILD BROS. NURSERY CO., Sarcoxie, Mo.
Mention The Review when you write.

EVILS OF THE REPLACE POLICY.

[A paper read by J. R. Mayhew, of Waxahachie, Tex., before the American Association of Nurserymen at the Denver convention, continued from the Review of August 4.]

After reviewing the reason for taking up the question of policy in replacing stock at less than full price, and its effect on the customer, Mr. Mayhew continued:

What is the Effect on Salesmen?

Those of us doing a retail business depend, to a large extent, on making sales through traveling men. Most of us have had more or less road experi-

FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.
The United States Nursery Co
Roseacres, Coahoma Co., MISS.
Mention The Review when you write.

PEONIES
Our seventeenth year. 15 acres.
Write for List today.
GILBERT H. WILD, Peony Grower **Sarcoxie, Mo.**
Mention The Review when you write.

PEONIES
Best cut flower varieties grown.
First Prize White.....$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100
Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

I Offer For Fall....
5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.
Also my usual assortment of Evergreens, Shrubs Shade Trees, etc.
HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.
Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.
CHAS BLACK, - Hightstown, N. J.
Mention The Review when you write.

Grape Vines
All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.
T. S. HUBBARD CO., Fredonia, N. Y.
Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.
Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

ence prior to our general service, and realize fully that salesmanship is largely belief in the worth of the commodity offered for sale. If the salesman has confidence in himself, his employers and the commodity offered, and goes to patrons who have confidence in the integrity and methods of the concern represented, his success is assured. Without this confidence his success is, to say the least, hampered.

In figuring a salesman's worth we necessarily consider many things, not least of which is the volume of business at a stipulated price. If his services are satisfactory, it becomes necessary that he sell stock for a profit, and our profit is represented by prices named in the catalogue; hence it becomes necessary that the salesman maintain the printed schedule of prices. To maintain prices, he must believe they are just, that they have been wisely figured and that it is a crime against his company to cut prices. Such a salesman is a valuable asset and will make you money each season. He must, of necessity, have other strong characteristics, but the one mentioned serves my argument. How can confidence in the worth of the commodity he is sent out to sell be stimulated? Does the fact that a premium is placed on the customer's carelessness tend to make the salesman believe more firmly in the worth of trees and plants? Does he figure that our stock is of such peculiar hardiness that it should stand droughts, freezes, cattle, etc., and come out conqueror in the end or be replaced free or at one-half price, or does he figure our prices are too high to begin with?

The salesman, my friends, is no fool; if he is, you do not want him. He thinks about this question as does any other sane man, and reaches the same conclusions. Let us remove these question marks and show the salesman, the customer, and the public generally, that the product of our brain and brawn has a real rather than an imaginary value. Why, I have heard nurserymen, in defending the practice, declare they could do a profitable business by replacing trees at one-half the catalogued price. If true, which I doubt seriously, their prices are too high to begin with, or they have learned to grow trees at a lower price than have I.

[To be continued]

WANTED One Large Specimen Hydrangea in Flower.
THE WILLIAM SCOTT CO., Buffalo, N. Y.
Mention The Review when you write.

SNOW BALL
Berberry, Spiraea, and other fine shrubs
Stock of unusual quality.
Orders booked now for Fall delivery.
The CONARD & JONES CO.
West Grove, Pa.
Mention The Review when you write

Marechal Niel Roses
Extra choice 2½-in., $3.50 per 100; $30.00 per 1000
What do you need in rose plants, now or spring?
THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.
Mention The Review when you write.

THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES
Catalogue and price list free on application.
PAINESVILLE, OHIO
Mention The Review when you write.

ROSES
A SPECIALTY
The Dingee & Conard Co. West Grove PA.
Mention The Review when you write.

Vegetable Forcing.

LETTUCE FOR THANKSGIVING.

I want to get a crop of lettuce in one of my greenhouses ready for Thanksgiving. Will you kindly advise me as to when the seed should be sown and how the little plants should be handled until they are planted in their permanent quarters? I imagine it is too hot for the plants inside the greenhouse, until the middle of September.

J. M.

The variety of leaf lettuce called Grand Rapids can be marketed from seed in ten weeks if the weather is good, but in winter in bad weather it takes longer, and head lettuce takes about two weeks longer than leaf lettuce. It is better to figure far enough ahead to be sure to have the crop ready a short time before it is wanted, as it is better to hold it a week or two than to cut it too small.

Seed planted about September 15 ought to make nice lettuce for Thanksgiving, because the weather is usually fine in October. Transplant the seedlings as soon as large enough, placing them about one and one-half or two inches apart, and hold them there until they are pretty good sized plants; then transplant them to permanent beds, spacing about 6x8 inches. Keep the houses as cool as possible, using plenty of ventilation night and day. Stir the soil frequently and water between the plants.

H. G.

WHOLESALE PRICE LIST

California Privet
IS OUR SPECIALTY

We have over 50 acres of 1, 2 and 3-year-old plants. Our 3-year-old Privet is the finest we ever had; they have been transplanted once and cut back twice, and have from 10 to 20 branches each, making a close hedge at once. We will fill any order for these plants at the following prices: **$4.00 per 100, $35.00 per 1000.** Cash with order; packing free.

Our 2-year-old plants are very fine, running from 2½ to 3 feet, 8 to 12 branches, and were cut back last fall. We have about 12 acres of this grade growing on leased land; we have been notified to move it off this fall, therefore it must be sold. These 2-year-old plants we will sell for **$3.00 per 100, $25.00 per 1000.** Packing free. Strictly cash with order to persons unknown to us. Samples sent on request. All shipments are made in close cases and all orders, large or small, get the very best attention.

Our 1-year-old plants are very fine and will run over 18 inches, well branched. We will sell this grade for **$1.50 per 100; $12.00 per 1000;** 500 at above rates. Packing free; cash with order.

We can supply Privet cuttings in any quantity from 2-year-old plants, 7 to 8 inches, at **$1.00 per 1000.** Packing free; cash with order.

We have a large number of **trimmed specimens** on hand **in all shapes and sizes.** Very handsome; some measure 4 feet in diameter and stand 3 to 4 feet high, and are clipped monthly. These plants have been transplanted several times and have enormous bunches of fibrous roots. Prices on application.

Our stock is all inspected and shipped under certificate granted by the State Board of Agriculture.

JOHN BENNETT
THE PRIVET MAN
Hillside Nurseries, Atlantic Highlands, N. J.
Long Distance Phone 60 J, Atlantic Highlands
Mention The Review when you write

Vegetable Plants
Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.
Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.
CASH WITH ORDER.
R. Vincent, Jr., & Sons Co., White Marsh Md.
Mention The Review when you write.

Beverly, Mass.—Anton Calagherio, a gardener, is in the Beverly hospital, the result of wounds sustained August 4, when he was badly stabbed by three men who demanded money of him while he was passing through some woods. He refused to give the men anything, when they immediately attacked him, stabbing him in seven different places. His condition is critical.

PROVIDENCE.

The Market.

There is not much doing at present. Flowers of all kinds are in good supply, but have little demand. The decrease in funeral trade also caused a quieter situation. Roses are selling at wholesale at 50 cents to $1 per hundred; carnations, at 50 cents to $1; asters, 25 cents to $1; sweet peas, 15 to 30 cents; gladioli, $5 to $8; Easter lilies, $5 to $8; bachelor's buttons, 25 to 50 cents; lily of the valley, $3 to $4; Beauties, $5 to $25; cut ferns, $1.25 per thousand; galax leaves, $1.25 per thousand.

Various Notes.

S. J. Reuter & Son, of Westerly, are shipping fine My Maryland, White Killarney and Kaiserin to Boston.

Walter S. Sword, of Valley Falls, is tearing down his houses at that place and will replace them by new ones 100 feet in length. The first one will be put to violets.

Robert Hunnick, for many years gardener in charge of The Breakers at Newport, has resigned to take a position with William Maxwell at Rockville, Conn.

Arthur C. James is having a new range of houses erected on his estate at Newport by the Wilson-Hoyt Co., of New York city.

Frederick Dietz is to build an addition to his greenhouses on French street, this city.

John Johnston, of Johnston Bros., Dorrance street, was in Boston last week arranging for a new ice-box for the store.

A new range of greenhouses is to be erected on the estate of Arthur Curtis Brown at Newport.

T. O'Connor, of this city, is replanting his houses to chrysanthemums. He recently donated 5,000 carnations for a leading hospital.

William Crompton, of East Greenwich, reports an unusual run of funeral work.

Joseph Kopelman has just been installing a new boiler in his store at 26 Washington street and will heat the premises with steam.

Edward T. Buckingham, seedsman, of Brooklyn, N. Y., was a recent visitor in this city.

W. S. Pino and wife are at Quonochontaug, on the Atlantic coast, for a month's vacation.

Robert Johnston, with Johnston Bros., returned August 1 from a two weeks' vacation.

William Jurgens, of Newport, was in the city last week taking orders for his gladioli, which are exceptionally fine.

William O'Connor has taken a cottage at Seaconnet Point, where he is spending a month's vacation.

Samuel Resnick, with Joseph Kopelman, has gone to Block Island for a two weeks' recreation.

Hitchings & Co., of New York, are installing a new range of greenhouses on the estate of William G. Grosvenor at Newport.

Herman Dolbeck, with E. A. Chipman, Woonsocket, is enjoying the salt water breezes at Newport during his vacation.

The Burke Rose Co. is cutting some fine Carnot and Kaiserin roses. Their winter stock of roses has all been dried off and pruned.

LEADER IN OUR SPECIALTY— **The Araucaria**

Leader in **FERNS**
150,000 in all sizes and varieties now ready

Leader in **AZALEA INDICA**



Leader in **BEGONIA**
Gloire de Lorraine
PALMS, Etc.

Leader in **PRICES**

Lead you into **WEALTH**

Godfrey Aschmann's Song

TUNE—JOHN BROWN'S BODY

In the early morning's sunlight upon the sea I go
To search the lands of Europe for the finest plants that grow.
I only buy the very best, those only you must know
Are good enough for me.

In the towns of little Belgium there are Araucarias fair,
And Azaleas with their promise of enchanting beauty rare.
I mean to beat the world with my shipment over there,
Just good enough for me.

I leave at home in my own house the loveliest Ferns on earth,
And mean to match them with tall Palms of quite transcendent worth.
My Cyclamen and Primroses I've tended from their birth—
All good enough for me.

When I come home I want you all to come and see my show.
The sight of my Lorraines will set your heart and eyes aglow;
Their health and beauty, bloom and leaf—then only will you know
What's good enough for me.

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1.50, $2.00 to $2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, 2x2 ft. crown, $8.00 per pair.

Sago Palms, ready now, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 18c to 20c.

Ferns, 6000 now ready. Nephrolepis Whitmani, Boston, Scottii and Scholzeli, 4-in., 25c; 5, 5½ to 6-in., 30c, 35c, 40c to 50c.

Ferns for dishes, big assortment, 2½-in. pots, $3.00 per 100.

Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink), 4-in., 25c. **Lonsdale,** 3-in. pots, 20c.

Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL,** published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL,** published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

A representative of the Crowl Fern Co., of Millingham, Mass., was in the city August 6.

A. Holscher is sending in the first chrysanthemums of the season. They are Golden Glow.

A severe hailstorm, which traversed this state Tuesday, August 2, damaged crops to the extent of hundreds of dollars. W. H. M.

EMPTY GREENHOUSES DO NOT PAY

Fill them up. We have the stock.

TRY US. LIBERAL EXTRAS.

BEGONIAS, FLOWERING, 15 varieties, some kinds blooming now, $5.00 per 100.

500,000 **ROOTED CUTTINGS** of geraniums, coleus, heliotropes, petunias, etc., ready soon. Write for prices on your needs.

SMILAX, 2½-inch (2-yr. bulbs), $2.50 per 100.

ARAUCARIAS, extra large plants, perfectly green and healthy, $1.25 each.

LARGE RUBBER PLANTS, in fine shape, 65c each.

ASPARAGUS SPRENGERI, 8-in., large plants for cut greens or decorating, 25c each.

3500 **FERNS,** large bushy plants, from benches or pots. Boston, Scottii, Whitmani, Elegantissima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.

VIOLETS. Double light or dark blue, the kinds for cold frames in New Jersey; will bloom all winter. Field plants, $2.50 per 100.

CARNATION PLANTS, field-grown, fully as good as last year's; a large supply on hand. Lady Bountiful, White Perfection, Pink Enchantress, Rose-pink Enchantress, Beacon, Harlowarden, etc. All A1 plants, $6.00 per 100.

SEND YOUR ORDERS EARLY.

ALONZO J. BRYAN, Wholesale Florist

WASHINGTON, NEW JERSEY.

Mention The Review when you write.

Field Grown

Carnation Plants

	Per 100
Mrs. M. A. Patten	$6.00
Fair Maid	6.00
Enchantress	6.00
Viola Sinclair	6.00
Lawson	6.00
Maceo	6.00

Littlefield & Wyman

North Abington, Mass.

Mention The Review when you write.

CHRYSANTHEMUMS

. . AND . .

Aster Seeds

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

EXTRA FINE ROSE STOCK

	Per 100	Per 1000
1000 3½-in. **Cardinal**	$10.00	$90.00
500 3½-in. **Perle**	7.50	70.00
2500 2½-in. **Richmond**	5.00	45.00
1000 2½-in. **Kaiserin**	3.00	25.00

Smilax, 3-in., $40.00 per 1000.
Sprengeri, 2-in., ready for shift, $25.00 per 1000.

POEHLMANN BROS. COMPANY, Morton Grove, Ill.

Mention The Review when you write.

Pink Killarney

3-in., $6.00 per 100; $55.00 per 1000.

American Beauty, 3-in., $8.00 per 100; $75.00 per 1000.

American Beauty, 3½-in., $9.00 per 100.

Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000.

All fine stock. Cash with order, unless known.

L. B. CODDINGTON, Murray Hill, N. J.

Mention The Review when you write.

Grafted Rose Plants

Young stock, very choice strong plants.

400 Richmond, 3-inch, at	$12.00 per 100
2000 Pink Killarney, 3½ and 4-inch, at	15.00 per 100
500 Pink Killarney, 3-inch, at	12.00 per 100
1000 White Killarney, 3½-inch, at	15.00 per 100

All plants shipped from Hinsdale, Ill.

Bassett & Washburn, Office and store, 76 Wabash Ave., Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

Field-Grown Carnation Plants

Ready about August 15th.

These plants are strong and healthy, and by the 10th, or middle of August will be in **excellent** condition for benching. All orders will be filled strictly in rotation and will give satisfaction.

	Per 100	1000		Per 100	1000
4000 **Beacon**	$7.00	$60.00	4000 **Rose-Pink Enchantress**	$6.00	$50.00
4000 **White Enchantress**	7.00	60.00	2000 **Victory**	6.00	50.00
5000 **Enchantress**	6.00	50.00	2000 **Lady Bountiful**	6.00	50.00
6000 **White Perfection**	6.00	50.00	2000 **Lawson-Enchantress**	6.00	50.00

SKIDELSKY & IRWIN CO., 1215 Bets Building, **Philadelphia, Pa.**

Mention The Review when you write.

. . . FIELD GROWN . . .

DOROTHY GORDON CARNATION

NOW READY

Strong, Clean, Stocky Plants
$12 per 100, $100 per 1000

JOSEPH HEACOCK CO., Wyncote, Pa.

Mention The Review when you write.

FIELD GROWN

SANGAMO PLANTS

NOW READY

Very strong, with 8 to 12 shoots, $12.00 per 100; $100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

SURPLUS ROSE PLANTS

Fine stock. Will send samples. 25% for cash on rose orders if ordered at once.

	100	1000		100	1000
1000 4-in. White Killarney	$12.00	$100.00	1000 4-in. Richmond	$6.00	$50.00
1000 3-in. White Killarney	10.00	90.00	150 4-in. Maryland	8.00	

Carnation Field Plants $6.00 per 100. Lady Bountiful, White Lawson, Sarah Hill, Georgia, Mrs. J. C. Vaughan, Lawson-Enchantress, O. P. Bassett, Robt. Craig. —Cash or C. O. D.—

W. J & M. S. VESEY, - - Fort Wayne, Ind.

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

Palms and Foliage Plants

have been my specialty for thirty-five years and are all grown by myself. The stock I am now offering is fully up to any that I have ever sent out; fine, strong, clean, home grown stock. : : : :

KENTIA BELMOREANA

Pots		In. high	Each	Doz.	100
2¼-in.	3 to 4 leaves	...		$1.50	$10.00
3-in.	4 to 5 leaves	10 to 12...		2.00	15.00
4-in.	4 to 5 leaves	14 to 16...		4.50	35.00
5-in.	5 to 6 leaves	16 ...		6.00	50.00
5-in.	6 leaves	16 to 18...		9.00	70.00
6-in.	6 to 7 leaves	20 to 24...		12.00	
6-in.	6 to 7 leaves	24 to 25...	$1.25	15.00	
7-in.	7 to 9 leaves	26 ...	2.00	24.00	
7-in.	7 to 9 leaves	26 to 28...	2.50		
8-in.	Several in a pot	32 to 36...	3.00		
8-in.	Several in a pot	36 to 38...	4.00		
10-in.	Several in a pot	45 to 48...	7.50		
11-in.	Several in a pot	48 to 50 ..	8.00		

COCOS WEDDELLIANA

		Doz.	100
2¼-in.	8 to 9 in. high	$1.50	$10.00
3-in.	10 to 12 in. high	2.00	15.00

ARECA LUTESCENS

Pots		In. high	Each	Doz.	100
4-in.	Several in a pot	15 to 16...		$3.00	$20.00
7-in.	Several in a pot	32 to 36...	$2.00		

KENTIA FORSTERIANA

Pots		In. high	Each	Doz.	100
2¼-in.	3 to 4 leaves	...		$ 1.50	$10.00
3-in.	4 leaves	10 to 12...		2.00	15.00
5-in.	Several in a pot	18 to 20...		9.00	70.00
6-in.	Several in a pot	24 to 25..	$ 1.00	12.00	
6-in.	Several in a pot	26 ...	1.25	15.00	
7-in.	Several in a pot	30 to 36...	2.00	24.00	
7-in.	Several in a pot	36 to 38...	2.50		
10-in.	Several in a pot	45 to 50...	7.50		
11-in.	Several in a pot	60 to 65...	12.00		

Pots		Each	Doz.	100
10-in.	**Latania Borbonica,** fine	3.00		
7-in.	**Phoenix Roebelenii,** very strong	2.00		
7-in.	**Aralia Veitchii,** very strong	2.00		
8-in.	**Aralia Veitchii,** very strong	2.50		
2¼-in.	**Dracaena Sanderiana**		1.50	12.00
4-in.	**Dracaena Terminalis,** October		3.00	25.00
3-in.	**Crotons,** fine varieties		2.00	15.00
4-in.	**Crotons,** fine varieties		3.00	25.00
5-in.	**Crotons,** fine varieties		6.00	50.00
6-in.	**Crotons,** fine varieties	75c to $1.00 each		

LEMUEL BALL, - = - Wissinoming, Philadelphia, Pa.

Mention The Review when you write.

PITTSBURG.

The Market.

While trade seems to be extremely quiet, the reports from the retail stores would indicate that business last month was slightly better than in July of last year.

There are quantities of flowers in the market at present, including Beauties, roses, lilies, asters and gladioli. Asters are here in quantity, but not quality, and probably there will be no good ones until the late ones arrive.

This section is sadly in need of rain and, if it does not arrive soon, there will be big losses on all late crops. Corn and potatoes are suffering now and market gardeners who are not equipped for watering are in bad shape.

Various Notes.

F. H. Westhoff, at Allison park, is putting up a new carnation house.

The Pittsburg Cut Flower Co. has finished planting its last house of carnations and the stock looks fine. Roses are also in good shape for this season of the year.

If all in this city who are making inquiries, and are expecting to attend the S. A. F. convention, really go, Pittsburg will have a big delegation. There probably never was as much enthusiasm. Someone says the boys have more money than usual.

James Higgins, of Mrs. E. A. Williams' force, will leave, accompanied by his wife, for a vacation in the east, where he will visit his old home and meet his many friends.

John Walker, of Youngstown, O., spent several days in the city. William Diamond, head salesman for Mr. Walker, is also spending his vacation in this vicinity.

E. C. Ludwig and his son, De Forrest, will be among the convention attendants; also Ben Elliott, Howard Carney, John Jones and William Loew. These are boosters and are only a few of the crowd who expect to go.

T. P. Langhans is back at his post, looking much improved on account of his vacation, and you need not believe his fish stories if not so disposed.

George Marshall changed color while camping at the lakes and is being passed up by strangers, who take him for the porter.

W. H. Jaqueth, Rock Creek, O., has been a visitor for several days.

Ernest Zieger, who has been in Germany since Easter, is back with us, looking like a new man and chuck-full of enthusiasm, although he has not started in on anything.

P. S. Randolph has purchased ten acres adjoining the Randolph & McClements property on Stanton avenue, where his sons will erect greenhouses for growing palms, ferns, etc., for the wholesale trade. Hoo-Hoo.

Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of **Nephrolepis,** which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, $1.00 each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Elegantissima compacta. Bears the same relation to Elegantissima that Scottii does to Bostoniensis. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, $1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

We Are Shipping All Orders the Day They Are Received

BEGONIA LORRAINE LORRAINE LONSDALE AGATHA

Our stock is of the very highest quality, and we wish to impress upon our customers that all our Begonias are **twice shifted.** 2½-in. pots, $15.00 per 100; $140.00 per 1000; 3-in. pots, strong plants, $25.00 per 100; 4-in. pots, the kind that will make specimens for Christmas, $40.00 per 100.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO.

4900 Market Street PHILADELPHIA, PA.

MUMS For BENCHING

We have about 3000 fine young plants of the very best varieties for commercial growing. From 25 to 200 of a kind. We want to close these out, to make room for other stock. To move them quick we offer them at $15.00 per 1000; our selection from such varieties as Dolly Dimple, Patty, Merry Jane, Pres. Taft, Mrs. Kelley, Robt. Halliday, Monrovia, John Burton, Crocus, Minnie Bailey, Lynnwood Hall, and a few of the very best pompons. If you have a few feet of bench space to spare, it will pay you to plant some of these.

Will sell 250 at 1000 rate.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at $2.00 per flat; $21.50 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

PALMS, &c.

The CHOICEST HOME GROWN stock, HARDY and PERFECT. Those marked "several in a pot" are very bushy and handsome.

Kentia Belmoreana

	Leaves.	In. High.	Doz.	100
2x3-inch pots	4	8 to 10	$1.50	$10.00
3-inch pots	5	10 to 12	2.00	15.00
4-inch pots	5 to 6	15	4.50	35.00
	Leaves.	In. High.		Each.
6-inch pots	5 to 6	18 to 20		$0.75
6-inch pots	6 to 7	20 to 24		1.00
6-inch pots	6 to 7	25 to 26		1.25
6-inch pots	6 to 7	24 to 26		1.25
7-inch pots	7 to 8	28 to 30		2.00
6-inch pots.	Several in a pot; bushy	20 to 24		1.25
6-inch pots.	Several in a pot; bushy	24 to 26		1.50
7-inch pots.	Several in a pot; bushy	26 to 28		2.00
7-inch pots.	Several in a pot; bushy	28 to 30		2.50
8-inch pots.	Several in a pot; bushy	30 to 32		3.00
8-inch pots.	Several in a pot; bushy	32 to 34		3.50
8-inch pots.	Several in a pot; bushy	34 to 36		4.00
8-inch pots.	Several in a pot; bushy	38 to 42		5.00

Kentia Forsteriana

	Leaves.	In. High.	Doz.	100
2x3-inch pots	4	8 to 10	$1.75	$12.00
3-inch pots	4 to 5	12	2.25	17.50
4-inch pots	5	15	4.50	35.00
		In. High.		Each.
6-inch pots.	Several in a pot	20 to 24		$1.00
6-inch pots.	Several in a pot	24 to 26		1.25
7-inch pots.	Several in a pot	26 to 30		1.50
7-inch pots.	Several in a pot	30 to 34		2.00
9-inch pots.	Several in a pot	40 to 42		4.00
10-inch pots.	Several in a pot	50 to 60		7.50
10-inch pots.	Several in a pot	60 to 66		9.00

All measurements given are from top of pot to top of plant standing naturally.

Latania Borbonica

	Leaves.	Doz.	100
3-inch pots	4 to 5	$1.00	$8.00

Characterized

	Leaves.	In. High.	Doz.	100
4-inch pots	2 to 4	12	$2.25	$17.50
6-inch pots	4 to 5	15		50c each
6-inch pots	5 to 6	15 to 18		75c each
6-inch pots.	Several in a pot	15 to 18		50c each

Areca Lutescens

		In. High.	Doz.	100
3-inch pots.	One plant in a pot	8 to 10	$1.00	$8.00
			In. High.	Each.
6-inch pots.	Several in a pot; bushy		20 to 24	$0.75
8-inch pots.	Several in a pot; bushy		30 to 34	2.00
8-inch pots.	Several in a pot; bushy		36 to 40	2.50
8-inch pots.	Several in a pot; bushy		44 to 48	3.00
8-inch pots.	Several in a pot; bushy		48 to 52	3.50

Cocos Weddelliana

	In. High.	Doz.	100
2x3-inch pots	5 to 6	$1.50	$10.00
3-inch pots	8 to 10	2.00	15.00

Dracaena Sanderiana

	In. High.	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

Phoenix Roebelenii

	Each.
5-inch, well characterized	$1.00
6-inch, well characterized, strong plants	1.50

All measurements given are from top of pot to top of plant standing naturally.

Fair samples will be exhibited at the **Rochester S. A. F. Convention,** where I shall be pleased to greet my friends, and to receive orders for immediate or future delivery. Send for descriptive **Price List.**

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

FERNS

One of our specialties is growing up to 8 in. and 10 in. for Vases, Baskets, etc.

Our varieties include:

	2½ in.	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00	$100.00
Whitmani	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Amerpohlii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Scottii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Plumosus	3.50	8.00	15.00	25.00	50.00	100.00	
Sprengeri	2.50	5.00	12.50	25.00			
Maidenhair	5.00	15.00	25.00	Specimen 10 in. & up $2.50			
Small Ferns 5.00							

Primroses, Chinese, Obconica and Forbesi, 2½ in. $5.00; 3 in., $8.00 per 100.
Cyclamen, 2½ in., $5.00; 3 in., $8 00 per 100.
Celestial Peppers, 2½ in., $2.50; 3 in., $7.50 per 100.
Jerusalem Cherries, 2½ in., $4.00; 3 in., $8.00.
Poinsettias, 2½ in., $6.00 per 100.
Cinerarias, 2½ in., $5.00 per 100.
Hydrangeas, 2½ in., $5.00; 3 in., $8.00; 4 in., $12.50; 6 in., 50 cents; 9 in., $1.00.
Flowering Begonias, 3 in., $5.00 per 100.
Rex Begonias, 2½ in., $5.00; 3 in., $10.00; 4 in., $15.00 per 100.
Fancy Caladiums, 4 in., 25 cents each.
Araucarias, fine plants, $1.00 each. A special bargain. Ask for our other lists in season.

GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

Mention The Review when you write

Field Carnations

We have 25,000 fine, healthy, large plants of White Enchantress, R. P. Enchantress, Enchantress, W. Perfection, Victory and Red Fisher. Price, $60.00 per 1000.

FURROW & COMPANY
GUTHRIE, OKLA.

Mention The Review when you write.

GERANIUMS

We claim to have the most complete collection in the country. Our new list of Standard Varieties will contain over 50 double and semi-double, every one distinct, every one desirable, every one a seller, every one a gem.

We have an immense lot ready now for fall shipment, from 3-inch pots, at $3.00 per 100; $25.00 per 1000. Our price for 2-inch stock of most of the Standard kinds will be $2.00 per 100; $18.50 per 1000.

CANNAS. Dormant roots for fall and winter, as low as $2.00 per 100; $12.00 per 1000.

DAHLIAS. Whole field clumps, good assortment, $6.00 per 100; $45.00 per 1000.

We will be represented at the Convention by R. Vincent, Jr., and R. A. Vincent, who will be glad to meet our friends.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

Thompson Carnation Company
CARNATIONS : : :
CHRYSANTHEMUMS
Joliet, - - - Illinois

Mention The Review when you write.

Roses

J. W. YOUNG,
Germantown - Philadelphia, Pa.

Mention The Review when you write.

A CORDIAL INVITATION

Is extended to all local and visiting florists and their friends to **come and see** our fine collection of market plants of all kinds.

OUR BOSTON FERNS, PANDANUS, ARAUCARIAS, FICUS, CROTONS AND PALMS

are in first-rate condition and we have a lot of young stock of all kinds that will interest you.

THE FINEST STOCK IN THE WEST

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Take Garfield Park L to 48th Ave., walk 5 blocks north, or W. Madison St. and 48th Ave. surface car.

Mention The Review when you write

ROCHESTER.

The Market.

Business during the last two weeks has been quite satisfactory. No surplus stock has accumulated, the trade using everything as fast as it came in. Asters are coming into the market in reasonable quantity and the quality is excellent, Queen of the Market showing exceptionally well. Asters are selling at from 15 cents to 20 cents a dozen retail. Sweet peas are running a little below grade and the supply just about equals the demand; they can be bought at from 10 cents to 15 cents a bunch. A few carnations are seen in the stores, but their day is about past.

Growers of asters for the market report that the fields are looking fine, and everything points to one of the best seasons local growers have experienced. Last year Monroe county asters were shipped to the wholesale markets of New York, Philadelphia, Chicago and other large centers, but the demand in 1910 bids fair to tax the crop to the limit.

Various Notes.

Fred B. King, president of the Mandeville & King Co., seedsmen, left on Tuesday for a three weeks' trip up the Great Lakes and over the Georgian Bay district after big fish.

George B. Hart and family are enjoying a vacation at Stony lake, near Peterboro, Ont.

Chas. H. Vick was in Syracuse a part of last week arranging for an exhibition to be conducted by James Vick's Sons at the New York state fair. This exhibit will be asters and vegetables grown by customers of the house, and sixty-nine prizes, aggregating $1,040, have been offered by the firm. E. F. R.

Fort Wayne, Ind.—Articles of incorporation were filed at Indianapolis, August 3, for the well known firm of W. J. & M. S. Vesey. The capital is $54,000 and the directors are Wm. J. Vesey, Mary S. Vesey, Sally Vesey, Dick M. Vesey, W. J. Vesey, David S. Vesey and Catherine Vesey.

VIOLETS

Gov. Herrick, Princess of Wales, fine field-grown plants, $5.00 per 100; $45.00 per 1000.

Lady Campbell, $4.00 per 100; $35.00 per 1000.

Aster Plants. Semple's Branching, White, Pink, Lavender, $1.75 per 1000.

Primulas, Chinensis and Obconica; Cineraria. Dwarf Double Alyssums, Asp. Sprengeri, $2.00 per 100; 300 for $5.00.

Celery and Cabbage Plants, best varieties, $1.00 per 1000; $7.50 per 10,000. Parsley, D. Curled, fine plants, $1.50 per 1000.

J. C. SCHMIDT
Bristol, Pa.

TRADE LIST

Honeysuckle, Chinese variegated; strong plants, $1.50 per doz.

Crotons, 4-in. pots, $2.00 per doz.; from 3-in. pots, $1.50 per doz.

Begonia Vernon, in bloom, 3-in. pots, $5.00 100.

Clematis Paniculata, strong plants, $10.00 100.

Ferns for Dishes, assorted varieties, 2-in. pots, $3.00 per 100.

Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; strong plants from 3-in. pots, $5.00 per 100.

Passiflora Coerulea, 3-in. pots, $5.00 per 100.

Honeysuckles, Woodbine, 4-in. pots, $1.50 per doz.

Salvia Bonfire, 3-in. pots, $3.00 per 100.

Plants from 2½-in. pots, $3.00 per 100: **Chrysanthemums,** White Cloud, Pacific Supreme, Golden Glow, Ivory, Kiondyke, Lulu.

C. EISELE
11th & Westmoreland Sts., PHILADELPHIA, PA.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Decorative Plants

LAURUS CERASUS

Suitable for roof gardens and in front of hotels, etc. Price per pair, from $4.00 to $10.00. From $6.00 a pair up we furnish fine shaped pyramids, 6 to 8 ft. high.

Extra value for the money.

Aucuba Japonica, variegated, in pots. For hotels, etc.; fine, bushy plants, well furnished, from 35c to $3.00 each; large plants in wooden tubs.

Abies Kosteri, in pot, $1.50 and $2.00 each.

Boxwood, perfect, globular, fine, 35c, 50c, 75c and $1.00 each.

Rubbers, single and combinations, 8 to 9-in., from $1.50 to $4.00 each; 6-in., $6.00 per doz.

Araucaria excelsa, 2 to 2½ feet high, $1.50 to $2.50 each.

Araucaria glauca and robusta, $1.25 to $2.00 each.

Cibotium Schiedei, large plants, $3.00 each; smaller, $1.50 each, $15.00 per doz.

Phoenix Roebelenii, doz., $12.00, $18.00 and $24.00.

Pandanus Veitchii, 5-in., 75c; 5½-in., $1.00 each; 6-in., $1.25; 7-in., $1.50 and $2.00 each.

Kentia Combinations, 5-in. and 4½-in., 2 to 3 in a pot, doz., $12.00; from 15 to 24 inches high; larger, $1.50; $18.00 per doz.

Large Kentias, 11-in. tubs, 6 feet high, $10.00 each; larger plants up to $20.00.

Raphis humilis, 7 and 8-in. pots, $2.00 to $4.00 each.

Raphis flabelliformis, 7 and 8-in. pots, $3.00 to $6.00 each.

Dracaena fragrans, Dr. Lindeni, Dr. Massangeana, Dr. Gracilis, from $1.00 to $3.00 each.

Japanese Tiny Plants, in fancy crocks, $5.00, $6.00 and $9.00 per doz.

Golden Leaf Privet, fine plants, 4½-in. pots, doz., $3.00; $25.00 per 100.

Schoelzeli and Piersoni Ferns, well shaped, 8-in. to 9-in. azalea pots, $1.50, $2.00 and $2.50 each. Plants very fine.

Boston, Whitmani and Scottii, from 6-in. pans, doz., $4.00.

Euonymus, variegated and green, 7 and 8-in. pots, nicely shaped, per pair, $1.50, $2.00.

Tradescantia hanging baskets, $1.00 each.

Maranta Zebrina, 4 and 4½-in., fine plants, doz., $3.00 and $4.00.

Gardenia Veitchii, fine bushy plants, from 5½-in. pots, well branched, the kind for planting out, $15.00 per 100.

Pandanus Sanderi plants from 50c to $2.00 each.

Chrysanths., for pot culture, from 6 and 8-in. pots, doz., $6.00; 100 at $45.00.

Variegated Aspidistra, $1.50 and $2.00 each. Plenty of leaves.

Dracaena indivisa, from 6-in. pots, 24-in. and over, doz., $3.00; 100, $25.00.

Cut Lily of the Valley, extra selected, at all times. $4.00 per 100, with or without roots extras, $3.00 per 100.

Cut Easter Lilies, doz., $1.00; $8.00 per 100.

Boston Ferns, 6-in. pots, $6.00 a doz.; 6½-in. pots, $9.00 a doz.; 7-in. pots, $12.00 a doz. Very fine.

Small Kentia Belmoreana, 3½-in. pots, $20.00 per 100.

Cocos Weddelliana, 3½-in. pots, $15.00 per 100; 2½-in. pots, $10.00 per 100.

Pandanus Utilis, 10-inch pots, $3.00 each, four feet high.

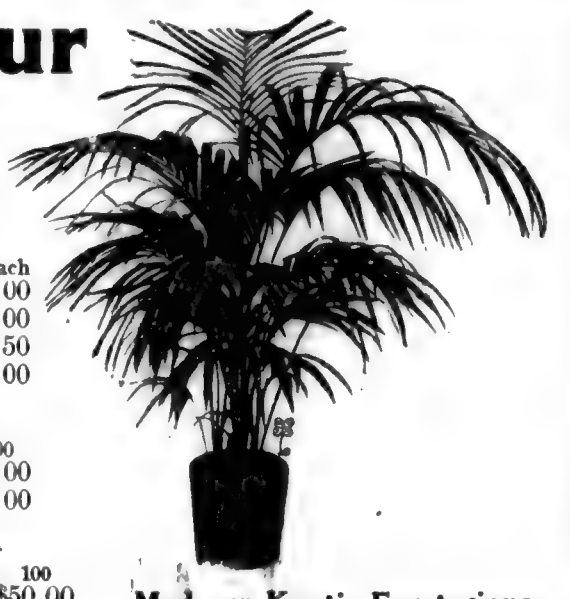
Crotons, 3x4-in. pots, $3.00 per doz.

75c for each case and packing.
Cash with order.

ANTON SCHULTHEIS, College Point, L. I.

Mention The Review when you write.

We'll Help You Make Your Palm Department Pay.



Many florists neglect their Palm business because they think that other lines pay better. If **you** think that, we would like a chance to **prove** to you, by the experience and testimony of scores of our customers who have had long experience with Palms, and who therefore **know,** that few other departments of the retail florist's business can be made to show a steadier and more satisfactory profit than this one.

It's absolutely necessary, though, that you sell first-class stock, and this we are prepared to supply. Our Palms are all home-grown and are clean, vigorous and thrifty. We supply them in practically all the standard sizes and our prices are no higher than you would pay elsewhere, as the following list will show.

Our interest in our customers doesn't end with the filling of an order, either; florists who want to build up a better Palm business will find many helpful suggestions in our summer booklet, just off the press, which contains, also, our price list for the coming season.

We want **you** to have a copy of this booklet—we know it will interest you and help your Palm business. Drop us a postal **now** and we will see that a copy comes to you by next mail.

And, as decisive proof, why not let us have a trial order, if you're not already acquainted with "Heacock Quality"? Here are our prices; your instructions will have our best attention and the Palms will be shipped without delay.

Areca Lutescens.

Pot.	Plants in pot.	In. high.	Each
6-in.	3	26 to 28..	$1.00
7-in.	3	30 to 32..	2.00
8-in.	3	36 ..	2.50
8-in.	3	42 ..	3.00

Cocos Weddelliana

Pot.	In. high.	100
2½-in.	8 to 10.....	$10.00
2½-in.	10 to 12	15.00

Kentia Belmoreana

Pot.	L'ves.	In. high.	Doz.	100
5-in.	6-7	18 ..	$6.00	$50.00
			Each.	Doz.
6-in.	6-7	22-24..	$1.00	$12.00
6-in.	6-7	24-26..	1.25	15.00
6-in.	6-7	26-28..	1.50	18.00
Pot or tub.				
7-in.	6-7	34-36..	2.50	30.00
7-in.	6-7	36-38..	3.00	
7-in.	6-7	40-45..	4.00	
Tub.				Each.
9-in.	6-7	42-48 very h'vy		$5.00
9-in.	6-7	48-54 " "		6.00
9-in.	6-7	5-ft. " "		8.00

Kentia Forsteriana

Pot.	L'ves.	In. high.	Each.	Doz.
6-in.	5-6	28-30..	$1.00	$12.00
6-in.	6	34-36..	1.50	18.00

Made-up Kentia Forsteriana

Tub or pot.	Plants in pot.	In. high.	Each
7-in.	4	36 ...	$2.50
7-in.	4	36-40...	3.00
Tub.	Plants in tub.	In. high.	Each
9-in.	4	42-48..	$5.00
9-in.	4	4-ft. h'vy	6.00
12-in.	4	6-ft. "	15.00

Cibotium Schiedei

Ready in Sept. Stock limited.

Tub.	Spread.	Eac
9-in.	4 to 5-ft.....	$ 6.0
9-in.	6-ft....	7.5

Phoenix Roebelenii

Pot.	Each
5-in., nicely characterized.....	$1.00
6-in., " "	1.50
7-in., " "	2.00

"When in Philadelphia be sure to look us up."

JOSEPH HEACOCK COMPANY, Wyncote, Pa.

Mention The Review when you write.

Geranium Growers

Visiting the Convention at Rochester, should look for Miller's Pride (seedling); it will be there. Originated by **T. M. Miller, Florist, Jamesville, N. Y.**

Mention The Review when you write.

FIELD GROWN CARNATIONS

Strong, healthy plants, ready Aug. 15th.

	Per 100	Per 1000
Enchantress	$6.00	$55.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
White Perfection	6.00	55.00
Beacon	7.00	60.00
Harlowarden	6.00	55.00

BUTZ BROTHERS, New Castle, Pa.

Come and See It at Rochester.

New Carnation

Christmas Cheer

It will pay the mortgage off your place; let us tell you.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Smilax Plants

Extra strong, bushy stock from 2-in. pots, $1.00 per 100; $9.00 per 1000.

Have large stock and can ship promptly.

R. KILBOURN, CLINTON, N. Y.

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Always Mention the....

Florists' Review

When Writing Advertisers

SEASONABLE STOCK

		Doz.	100
2½-in.	Boston (Aug.)		$ 4.50
4-in.	Boston	$2.00	15.00
5 in.	Boston	3.00	25.00
6-in.	Boston	5.00	40.00
2½-in.	Whitmani		5.00
4-in.	Whitmani	2.00	15.00
5-in.	Whitmani	3.00	25.00
2-in.	Asparagus Pl. Nanus		5.00
3-in.	Asparagus Pl. Nanus	1 00	7.00
4-in.	Asparagus Pl. Nanus	1.50	
2-in.	Asparagus Sprengeri		2.50
3-in.	Asparagus Sprengeri	1.00	6.00
4-in.	Asparagus Sprengeri	1.25	10.00
2-in.	Assorted Ferns for Dishes (Aug.)		5.00
2½-in.	Cocos Weddelliana	2.00	15.00
3-in.	Pandanus Veitchii	3.50	
2-in.	Cyclamen, 4 colors		5.00
3-in.	Cyclamen	1.00	7.00
4-in.	Cyclamen (Aug.)	2.00	15.00
2-in.	Chinese Primroses		5.00
3-in.	Obconica Primroses		7.00

		Doz.	100
2-in.	Celestial Peppers		$3.00
2-in.	Jerusalem Cherries		5.00
2½-in.	Poinsettias, per 1000, $45.00		5.00
2-in.	Smilax		2.00
		Each	Doz.
4-in.	Araucaria Excelsa, 2-3 tiers		$6.00
6-in.	Araucaria Glauca, 3-4 tiers	$1.75	
6-in.	Araucaria Compacta, 3-4 tiers	1.75	

PALMS

	Each
Kentia Forsteriana, single plants, 7-in., 6-7 leaves, 34-36-in	$3.50
Same, made up, 3 plants to pot, 32-34-in	3.00
Same, made up, 3 plants to pot, 36-40-in	4.00
Kentia Belmoreana, 7-in. pots, 6-7 leaves, 34-36-in	4.00
7-in. pots, 6-7 leaves, 28-30-in	3.00
6-in. pots, 5-6 leaves, 26-28-in	1.75
4-in. pots per 100, $35.00	.35
2½-in. pots " " 10.00	

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 **PEORIA, ILL.**

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LAFAYETTE, - - - INDIANA

Mention The Review when you write

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write

Look at Our Exhibit at the Convention

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

Mention The Review when you write.

Closing Out Our Orchid Stock

Simply because we must have room, we are closing out our Orchid stock entirely, and we can still do:

250 Cattleya Trianae and 100 Cattleya Labiata at $2.00 each.
Cattleya Schroederae all sold. 150 Cattleya Percivaliana at $1.00 each.
200 Cypripedium Leeanum at 50c, and 100 at $1.00 each. Balance sold.
They are the best values in Orchid stock you ever bought, all established plants and warranted to flower.

GARDENIAS. 3-inch stock at $18.00 per 100; 2½-inch stock at $12.00 per 100.

CHARLES H. TOTTY, - Madison, N. J.

Mention The Review when you write.

GLEN COVE, N. Y.

The annual meeting of the Nassau County Horticultural Society took the form of an outing and was held at the Inside Inn, Oyster Bay, Wednesday, August 4. It was a regular family affair, as nearly all the boys had their wives and children with them. All had a good time and many went home carrying trophies won at the different sports. The dinner was excellent, with plenty of everything.

The principal winners were as follows:

Ladies' race, over 40, Mrs. Wilson and Mrs. Matz; under 40, Miss Highton and Mrs. Edward.
Girls over 10, Henrietta and Marie Addor; under 10, Emily Everett.
Boys over 10, G. and W. Wright; under 10, R. Wright and R. Johnson.
Men over 40, J. Gillear and Alex MacKenzie; under 40, E. Westlake and W. Schwarz.
High jump, Thomas Heron and F. Finlayson.
Stone throwing, A. MacKenzie and H. McDonald.
Broad jump, Frank Gale and A. MacKenzie.
H.-b. jump, F. Gale and L. Ingram.
Ladies' ball throwing, Mrs. Wilson.
Hammer throwing, I. Ingram, T. Heron and A. MacKenzie.
Fat men's race, G. Wilson and G. Maynard.
Three-legged race, I. Ingram.
Ladies' race, Mrs. Elmslee.
Tug-of-war, Oyster Bay; Glen Cove was too tired!

Dancing was enjoyed by many and the evening was devoted to bowling.

O. E. Addor, Cor. Sec'y.

Detroit, Mich.—John Warncke, who last year purchased the business of Steinecke & Sons, is now adding two greenhouses on Fort street, west.

Easton, Pa.—The greenhouses of Howard Kleinhans were damaged July 30 by a fire which originated in a neighboring stubble field, where some children were building a brush fire.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

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ORCHIDS CATTLEYAS
DENDROBIUMS
LAELIAS
ODONTOGLOSSUMS
G. L. FREEMAN CO., Fall River, Mass.

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ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.

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ORCHIDS

We beg to recommend to prospective buyers our fine, large and varied stock of Orchids, samples of which we will have on exhibition at the Convention of the S. A. F. and O. H., in Rochester, N. Y., August 16-19. Your inspection is cordially invited.

Lager & Hurrell
Summit, N. J.

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

CRAIG'S SPECIALTIES | Order Now

We call special attention to our large stock of Ferns, in all the leading varieties, Begonia Lorraine, Cyclamen, Crotons, Ficus Pandurata, etc., etc., all of which is of the very highest quality.

Cyclamen

We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality and much heavier than is generally offered in the following sized pots. It will make excellent plants for Christmas sales.

3-in. pots, very strong.....$10.00 per 100; $90.00 per 1000
4-in. pots, very strong.....$25.00 per 100; $225.00 per 1000
5-in. pots, very strong.....$50.00 per 100; $450.00 per 1000

Crotons

Our stock is exceptionally well colored. We are now booking orders for immediate and future delivery.

4-in., highly colored.....$25.00 per 100
5-in., highly colored.....$50.00 and $75.00 per 100
6-in., highly colored.....$9.00, $12.00 and $15.00 per doz.
Larger plants, well colored specimens at $1.50, $2.00, $2.50, $3.00, $3.50, $4.00, $5.00 and $6.00 each.

Nephrolepis Elegantissima Compacta—New

We can not speak too well of this variety. We believe it to be one of the very best of the Nephrolepis family.

2¼-in. pots.....$10.00 per 100; $90.00 per 1000
4-in. pots.....$25.00 per 100
6-in. pots.....$75.00 per 100

Nephrolepis Scottii

2¼-in. pots.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$15.00 per 100
6-in. pots, ready August 10.....$50.00 per 100
10-in. tubs.....$24.00 per doz.

Nephrolepis Todeaoides

The London Fern

2¼-in. pots, strong plants.....$5.00 per 100; $45.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100

Poinsettias

Strong, 2½-in. stock.....$6.00 per 100

Nephrolepis Scholzeli, Crested Scottii

2¼-in. pots.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$25.00 per 100; $225.00 per 1000
6-in. pots, very heavy.....$6.00 and $9.00 per doz.

Ficus Pandurata

The best house plant to date

6-in. pots to 11-in. tubs..$2.00, $2.50, $3.00, $4.00, $5.00, $6.00, $7.50 each
Branch Plants.....$2.50, $3.00, $4.00, $5.00, $6.00 each
The above stock is exceptionally fine.

Pandanus Veitchii

4-in. pots.....$6.00 per doz.; $45 00 per 100
6-in. pots.....$12.00 per doz.; $90.00 per 100

Gardenia Veitchii

2¼-in. pots, strong.....$8.00 per 100; $75.00 per 1000
4-in. pots.....$20.00 per 100
6-in. pots.....$50.00 per 100
7-in. pots.....$9.00 per doz.; $70.00 per 100

Areca Lutescens

Beautiful stock; 3 plants in pots

6-in. stock, 24 to 26 inches tall.....$12.00 per doz.; $90.00 per 100
7-in. stock, very heavy, 30 to 32 inches tall.....$24.00 per doz.
7-in. stock, very heavy, 32 to 36 inches tall.....$30.00 per doz.

Dracaena Massangeana

Beautifully colored

6-in. pots.....$18.00 per doz.
7-in. pots.....$24.00 per doz.
8-in. pots.....$36.00 per doz.
10-in. pots.....$48.00 per doz.

Phoenix Roebelenii

Well characterized

6-in. pots.....$24.00 per doz.

Bridesmaid, Grafted

4-in. pots.....$16.00 per 100

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

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SATISFACTION or YOUR MONEY BACK

5000 Bench Ferns

SATISFACTION or YOUR MONEY BACK

	Per 100
Barrowsii, ready for 5 or 6-inch pots	$15.00
Harrisii Type, ready for 5-inch pots	25.00
Whitmani, ready for 5-inch pots,	15.00
Whitmani, 4-inch, ready for 6-inch pots	20.00
Scottii, ready for 4 and 5-inch pots	15.00
Asparagus Plumosus, fine, 2½-inch, per 1000	$25.00

The Carl Hagenburger Co.
West Mentor, Ohio

Mention The Review when you write.

CYCLAMEN

Fine thrifty stock, mixed colors, 3-inch, $5.00 per 100; 4-inch, $10.00 per 100.

Chinese Primrose, large flowering fringed, 3-inch, $4.00 per 100.

Obconica, giant flowering, 3-inch, $4.00 per 100.

Kewensis, the sweet scented cut flower primrose, 3-inch, $4.00 per 100; 2-inch, $2.00 per 100.

These are well grown plants. Cash, please.

J. W. MILLER
Shiremanstown, - - - - - Pa.

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2-YEAR-OLD SEEDLINGS

Ready to go in thumb pots

Ask for prices by 1000 or 100 lots

O. V. ZANGEN, Seedsman
Hoboken, N. J.

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CYCLAMEN PERSICUM GIGANTEUM In five separate colors; stocky, plenty of leaves, and well set with buds.

Samples for 10c in stamps;
3-in. stock, 6c; 4-in., 12c.

C. F. MAHAN, R. D. No. 8, Dayton, O.

H. DREYER
Tel. 228 Newtown. Jackson Ave., **ELMHURST, L. I.**
Decorative Plants
SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

MILWAUKEE

The Market.

Market conditions have not changed much here since last report. The supply in general is not heavy, and there is sufficient demand, especially in funeral work, to keep the market pretty well cleaned up most of the time. The early outdoor cut flower crops are being handicapped by lack of rain; in fact, thus far it has been a typically dry summer, preceded by an unfavorable spring.

Various Notes.

We can again announce the opening of a new flower stand; namely, the Flora Bon, located on Third street, just north of Grand avenue. It is a flower and candy store combined, owned by Pasterino & Schiappacaesse, commission merchants, and managed by Dan Van Engel, who, judging from his first window display—a small pond with six little, yellow, live ducks, surrounded by moss and appropriate cut flowers—seems to know how to attract the attention of the passer-by.

The Milwaukee Gardeners' Association could not have wished for better weather July 31, when it held its fifth annual picnic and ball at Jones Grove, just north of the city limits, on the Green Bay road.

The announcement has been received of the engagement of Gust. Mueller to Miss Ruby Eisner. Mr. Mueller is the manager and grower for the Mueller & Schroeder Co., carnation specialists, a position which he has filled most satisfactorily.

With the return of Ed. Weber and the leaving of Tom Cassidy, the store force of the C. C. Pollworth Co. will soon be ready to settle down for the coming season's work.

Both the Holton & Hunkel Co. and the C. C. Pollworth Co. report having been sold out completely Sunday morning, July 31. At the Holton & Hunkel plant at Brown Deer the new concrete benches have been about completed in all the houses.

Among many other designs sent by James M. Fox & Son, July 24, to Menominee, Mich., was a casket cover, full length, made up of orchids and lily of the valley, and pronounced one of the finest ever turned out.

The national encampment of the Knights of Pythias was held in our city from August 1 to 10, and this induced some out-of-town florists to pay us a visit.

Chas. Menger's young son is nursing a broken arm, the result of an accident while summer-resorting with his parents.

E. O.

At the Convention



These Hanging Baskets never need be taken down to be watered. **Positively Will Not Leak.**

We will have a complete display of

Illinois Self-watering

hanging baskets, window boxes, plant tubs, etc. These will be of interest to you because the plants sold in these devices require almost no attention and are a credit to the man selling the plants. This means "Repeat Sales" for you and "Repeat Sales" spells Bigger Profits. Look over our display; investigate our claims and satisfy yourself.

Catalogue on Request

ILLINOIS HEATER & MFG CO.
31 Dearborn Street, CHICAGO
200 Jeffries Bldg., LOS ANGELES. CAL.

Conard & Jones Co., West Grove, Pa., Agents for N. Y., N. J. and Pa.

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NIKOTEEN APHIS PUNK AND NIKOTEEN LIQUID
THE ORIGINAL NICOTINE
INSECTICIDES
WRITE FOR CIRCULAR AND PRICES
NICOTINE MFG. CO
ST. LOUIS, MO.

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THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO.

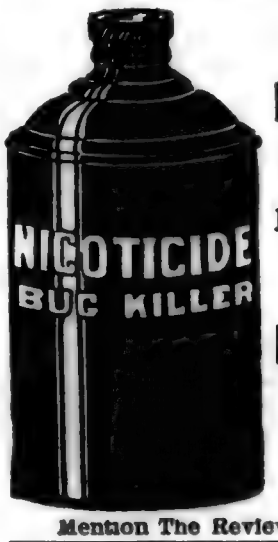
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Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE E. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

KILMDEAD
The best of all the tobacco dusts for Dusting or Fumigating
25 lbs. $1.00 50 lbs. 1.75 | 100 lbs. $ 3.00 500 lbs. 14.00 | 1000 lbs. $27.00 2000 lbs. 52.50
Stumpp & Walter Co 50 Barclay St. New York.

EAGLE MACHINE WORKS
Richmond, Ind.
Manufacturers of Ring Stakes for small plants
Richmond Carnation Supports
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Self-tying Rose Stakes
Adam Heim & Son Support and Rose Stake Co.
CONNERSVILLE, IND.
Write for prices.



THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.
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Owensboro, Ky.

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Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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Financial Success

You are looking for it. When you send an order, ask for a little book we will send you **free,** entitled **"Laws on Financial Success."**

THE FOLLOWING STOCK CAN BE DEPENDED ON TO GIVE SATISFACTION. SEND ORDER TODAY.

VISIT OUR GREENHOUSES ON YOUR WAY TO OR FROM THE CONVENTION

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2½-in	8 to 10-in.			$ 1.50	$10.00
3 -in.	12-in.			2.00	15.00
4 -in.	14 to 16-in.	4 to 5	$0.50	4.50	35.00
6 -in.	26 to 28-in.	6 to 7	1.50	18.00	
7 -in.	28 to 30-in.	6 to 7	2.50	30.00	
8 -in.	42 to 48-in.	6 to 7	5.00		
9 -in.	54 to 60-in.	6 to 7	7.00		

Kentia Forsteriana

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	$0.75
7-in.	36 to 40-in.	6 to 7	2.50

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

Cocos Weddelliana

2-in. pots, 15c each.....$1.75 per doz.
3-in. pots..... 2.50 per doz.

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in..		$1.50	$10.00
4-in.	4 to 5	12 to 15-in..	25c	3.00	25.00
5-in.	5 to 6	15-in..	40c	4.50	35.00
6-in.	6 to 7	18-in..	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in..	75c	9.00	

Areca Lutescens

Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in.....	$0.20
7-in.		.....	2.00
8-in.	12 to 20	30 to 36-in.....	4.00

Phoenix Roebelenii

Very pretty for center of ferneries, hardy and just as graceful as a Cocos.

	Each	Doz.
2-in. pots	$0.25	$3.00
3-in. pots	.50	6.00
4-in. pots	.75	9.00
8-in. tubs	4.00	

Phoenix Canariensis

	Each
30 to 36-in. high, 8-in. tub.....	$2.50

Pyramid Bays

	Pair
6 ft. 6 in. high, 24 to 30-in. wide.....	$20.00
7 ft. high, 34 to 38-in. wide.....	25.00

Standard Bays

	Pair
4 ft. high, 22 to 26-in. crown.....	$12.00
5 ft. 6 in. high, 24 to 26-in. crown.....	15.00
6 ft. 6 in. high, 32 to 36-in. crown.....	20.00
Larger sizes.....	$25.00, $30.00 and 35.00



KENTIAS.

Araucaria Excelsa

Pots	Tiers	High	Per doz.
4-in.	2 and 3	8 to 10-in.....	$ 6.00
5-in.	3 and 4	12 to 14-in.....	9.00
6-in.	4 and 5	18 to 20-in.....	12.00

Aspidistra Lurida, Variegated

15c per leaf.....plants, $1.00 and upwards

Fern Balls (in leaf)

5 to 7-in.....per doz., $3.00
7 to 9-in.....per doz., 4.20

Fine Ferns

Here is an assortment of ferns for fern dishes in varieties as follows:

Aspidium Tsussimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouvrardi, Pteris serrulata, Pteris Wimsetti, Pteris tremulata, 2-in. pots, 40c per doz.; $3.00 per 100.

Asparagus Plumosus Nanus

	Per doz.	100
2-in. pots	$0.50	$ 3.00
3-in. pots	.75	8.00
4-in. pots	1.50	12.00

Asparagus Sprengeri

2-in. pots.....per 100, $3.00
3-in. pots.....per 100, 6.00

Dracaena Fragrans

	Each	Doz.
5-in. pots, 10 to 12-in. high	$0.35	4.00
6-in. pots, 12 to 14-in. high	.50	6.00
7-in. pots, 14 to 16-in. high	.75	9.00
8-in. pots, 16 to 20-in. high	1.00	12.00

Ficus Pandurata

6-in. pots, 36-in. high.....each, $2.50
7-in. pots, 48-in. high.....each, 3.50

Ficus Repens, Vine

2-in. pots.....per doz., $0.50
3-in. pots.....per doz., 1.00

Pandanus Veitchii

	Each	Doz
4-in.	$0.50	$ 6.00
7-in.	2.50	30.00

Nephrolepis Whitmani

8-in. pots.....$1.50 each

Beautiful specimens.

Nephrolepis Bostoniensis

Pot	Doz.	100
3-in.	$ 1.00	$ 8.00
4-in.	1.50	12.00
5-in.	3.00	25.00
6-in.	6.00	45.00
7-in.	9.00	70.00
8-in.	12.00	90.00
9-in.	15.00	

We have larger sizes at $1.50, $2.00 and $2.50 each and upwards.

GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

Long Distance Phone, Graceland 1112.

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Rutland Road and E. 45th St.,

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Phlox and Dahlias

Selected list, all good varieties.
Roots for sale from the field in season.

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RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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Rate for advertising in this department 10 cents a line net, per insertion.

AGAVES.

Agaves. Century plants, variegated, from 12-in. pots, 10 to 12 good leaves, 27 to 30 in. high, $3.00 each; 4 for $10.00. Cash. Write for other sizes. We have them.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ALTERNANTHERAS.

Alternantheras, red and yellow, from 2-in., $1.25 per 100; $10.00 per 1000.
Fred Boerner, Cape May City, N. J.

Alternantheras, green and red, 2½-in. pots, $1.50 per 100. J. J. Beck & Son, New Castle, Pa.

ALYSSUM.

Alyssum, double giant, 2-in., 1¾c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lillies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus Sprengeri, extra strong 3-in. plants, ready for 5-in., no better stock ever offered for the money, $5.00 per 100. Asparagus plumosus, 4-in. pots, 2-year-old large plants, $7.00 per 100. Cash with order.
Chillicothe Floral Co., Chillicothe, Ohio.

"Please stop my primrose advertisement for the time being. I have sold more in ten days than I expected to sell in a month. Will renew it in about two weeks, when I have caught up, and will send one for cinerarias also."
C. G. James & Son, Hornell, N. Y.

Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $27.50 per 1000. Sprengeri, strong 2½-in., $2.50 per 100; $22.50 per 1000.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus Sprengeri, 4-in., $9.00 per 100; 5-in., $12.00 per 100. Asparagus plumosus, 4-in., $10.00 per 100; 5-in., $12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings.
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengeri, 2¼-in. pots, $2.00 per 100; $15.00 per 1000. Plumosus, 2¼-in. pots, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PLANT AT ONCE TO CUT FROM.
A. plumosus, 3-in., $5.00; Sprengeri, 2, 2½ and 3-in., $2.00, $2.50 and $5.00 per 100.
Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, 2½-in., $3.00 per 100. A. Sprengeri, 2-in., $1.50 per 100; 2½-in., $2.50 per 100; 3-in., extra strong, $4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus nanus, 2-in., $2.00 per 100. Express prepaid on lots of 300.
Joel Thomas, Fitzgerald, Ga.

400 18 months' old Asparagus Sprengeri, for 6-in. pots, $12.00 per 100.
Jacob P. Phillip, 2062 Kenilworth Ave., Chicago.

Asparagus plumosus, fine 4-in., $8.00 per 100; 2-in. plants, $2.00 per 100. Cash with order.
A. B. Cronbaugh, Ada, Ohio.

Asparagus Sprengeri, 2¼-in., ready to shift, $1.75 per 100; $15.00 per 1000.
Wm. Eschrich & Co., North Milwaukee, Wis.

Asparagus plumosus, 4-in., $8.00 per 100. Extra fine stuff for benching. Cash.
L. C. Hecock Floral Co., Elyria, Ohio.

Asparagus Sprengeri, extra strong 3 and 3½-in. plants, $4.50 per 100. O. B. Kenrick, 52 Alexander Ave., Belmont, Mass.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus plumosus nanus, 3-in., $6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Asparagus plumosus, 2¼-in., $3.00 per 100; $27.50 per 1000. A. Sprengeri, 2¼-in., 2c; 4-in., 9c each. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri, 2-in., ready for shift, $25.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Sprengeri, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprengeri, 3-in., $5.00 per 100; 4-in., $6.50 per 100. Good strong plants. Swan Peterson Floral Co., Gibson City, Ill.

Asparagus Sprengeri, good plants from flats, $6.00 per 1000; 500 plants at 1000 rate.
B. H. Haverland, Mt. Healthy, Ohio.

Asparagus plumosus, fine strong stock from 2-in. pots, 2c.
W. M. Deyoe & Co., Oil City, Pa.

Asparagus plumosus, strong 2½-in., $2.50 per 100; 3-in., $4.00 per 100, $35.00 per 1000.
James D. Hooper, Richmond, Va.

Asparagus Sprengeri, 2½-in., $2.00 100. Cash.
Henry Daut, Decatur, Ill.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, 4-in., strong, $9.00 per 100. Harry Bock, Clearfield, Pa.

Asparagus Sprengeri, heavy 3-in., $3.00 per 100. Cash. Wm. S. Herzog, Morris Plains, N. J.

Strong Asparagus plumosus, 2½-in., $2.50 per 100. Geo. Pastor, Huntington, Ind.

Asparagus plumosus, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, 2-in., strong, 2c; $17.50 1000. J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, strong 3-in., $6.00 per 100. J. W. Davis, 225 W. 16th St., Davenport, Iowa.

Asparagus Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, extra strong 3-in., $5.00 per 100. M. M. Lathrop, Cortland, N. Y.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Aspidistra lurida, a few hundred leaves, 4c leaf. C. P. Dieterich & Bro., Maysville, Ky.

ASTERS.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

BEGONIAS.

Rex begonia in assortment, $4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., $4.00 per 100, $35.00 per 1000; 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Manicata aurea and Sunderbruchi, $4.00 per 100. N. O. Caswell, Delavan, Ill.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, strong, extra fine plants, 2½-in., $15.00 per 100, $140.00 per 1000; 3-in., $25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Begonia Rex R. C., large ass't, $1.00 per 100; $8.50 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

50 Rex begonias, 2-year-old, field-grown.
Stevenson Greenhouses, Stevenson, Wash.

Begonia Rex, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

BERRIED PLANTS.

CAN YOU USE ANY XMAS OR CELESTIAL PEPPERS? We have a fine lot. Seedlings, 50c per 100; 2-in. pot plants, $1.25 per 100. Cash with order.
TEXAS NURSERY CO., Sherman, Texas.

Christmas peppers, 2¼-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c. Jerusalem cherries, 2¼-in., 2c; 2½-in., 3c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

5000 Christmas peppers from 2¼-in. pots, $2.50 per 100; $20.00 per 1000.
Morel Bros., Scranton, Pa.

Christmas peppers, 2¼-in. stock, $2.50 100.
Frank Oechslin, 4911 W. Quincy St., Chicago.

BOUVARDIAS.

1000 bouvardias, red, pink and white, from 2¼-in. pots, good and strong, just right for benching, $2.50 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

Bouvardias, mixed colors, mostly white and pink, single, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

FREESIA BULBS.
I am retiring from business and offer for sale my strong flowering freesia bulbs. Freesias were my hobby for over 15 years, and I can prove to you that there are none equal to mine. They are large flowering, stems from 12 to 18 in. long; some have 14 buds and flowers to the stem. First size, $1.00 100, $7.50 1000; second size, 75c 100, $5.00 1000.
Albert Hake, Manchester, York Co., Pa.

Our price list of American grown narcissi, tulips, etc., is now ready. Send for it, as it contains nothing but a carefully selected list of varieties, particularly adapted to this country. It will surely help you in your selection of bulbs for autumn planting. We have a fine lot of Emperor in forcing sizes, $8.00 and $10.00 per 1000. Hubert Bulb Co., Portsmouth, Va.

LILIUM HARRISII
NOW READY.
Extra select 5-7, 7-9, 9-11.
PAPER WHITES, ROMANS, FREESIAS.
Due middle of this month.
Write for special prices.
CURRIE BROS.,
Seedsmen and Florists, Milwaukee, Wis.

LILIUM
FORMOSUM AND HARRISII
NOW READY.
PAPER WHITES, ROMANS, FREESIAS
Due middle of this month.
Write for special prices.
CURRIE BROS.,
Seedsmen and Florists, Milwaukee, Wis.

Winter blooming bulbs, attractive and profitable for counter trade, now ready. Red freesias, 200 for $1.00; pink watsonias, 12 for 75c; large flowering oxalis, red, white, pink, yellow and lavender, 500 for $2.00. Free by mail.
Geo. Leaver, Box 549, Los Angeles, Cal.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Candidum lilies for August planting. Home grown bulbs, large size, $4.00 per 100; small size, $3.00 per 100.
Thomas J. Oberlin, Sinking Spring, Pa.

Bulbs. Special wholesale price list of native lliiums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

500 calla bulbs, 1½ to 2-in., fine condition, cheap for cash; or what have you to exchange?
Geo. H. Walker, No. Dighton, Mass.

Freesia bulbs, ¼ to ½-in., $1.50 per 1000. Cash.
Boyle & Darnaud, San Diego, Cal.

CACTI.

Cacti. Grafted Epiphyllum, 3 varieties, $10.00 per 100. Phyllocactus, in '5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France

CANNAS.

Started cannas. Egandale, Harum and Marlborough, 3-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
We offer the following, which are extra strong, healthy plants, the product of the most successful Eastern growers; stock that has been carefully selected and grown:

Sangamo	$12.00 100	$100.00 1000
Dorothy Gordon	12.00 100	100.00 1000
Winona	7.00 100	60.00 1000
Afterglow	7.00 100	60.00 1000
Winsor	7.00 100	60.00 1000
Wanoka	6.00 100	50.00 1000
May Day	7.00 100	60.00 1000
Enchantress	7.00 100	60.00 1000
White Perfection	7.00 100	60.00 1000
Snow Flake	6.00 100	50.00 1000
Georgia	6.00 100	50.00 1000
Mrs. J. C. Vaughan	6.00 100	50.00 1000
Bay State	6.00 100	50.00 1000
Beacon	7.00 100	60.00 1000
O. P. Bassett	6.00 100	50.00 1000
Victoria	6.00 100	50.00 1000

PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties:

	100	1000
Pink Enchantress	$6.00	$60.00
Rose Enchantress	6.00	60.00
White Enchantress	7.00	65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Lawson	5.00	50.00
Beacon	6.00	60.00
Victory	6.00	60.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00
Yellow Beauty	6.00	60.00
M. A. Patten	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.

Field-grown carnations in fine shape; large plants full of young breaks.

Victory	$6.00 100	$50.00 1000
May Day	6.50 100	55.00 1000
Ruby, the best crimson	6.00 100	50.00 1000
Mrs. Chas. Knopf, standard light pink	6.00 100	50.00 1000
Admiration, magnificient light pink variety, much darker than Enchantress; better keeper and shipper	12.00 100	100.00 1000

We guarantee satisfaction. Reference from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

FIELD-GROWN CARNATION PLANTS.
$6.00 per 100; $50.00 per 1000.

Enchantress	Winsor
White Perfection	Winona
Rose-pink Enchantress	May Day
Lawson-Enchantress	Beacon

Can ship by Adams or U. S. Express.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

50,000 field grown carnation plants, ready latter part of July. Bassett, Ruby, $8.00 100; $70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden, (Lawson-Enchantress), Aristocrat, Patten, $6.00 100; $55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

FIELD-GROWN CARNATIONS.
$6.00 per 100; $50.00 per 1000.
1500 Enchantress 400 Mrs. Patten
1000 White Perfection 250 Lawson-Enchantress
1500 Victory
Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

FIELD-GROWN CARNATIONS.
W. Perfection, L. Bountiful, W. Lawson, Victory, O. P. Bassett, Beacon, Enchantress, R. P. Enchantress, Lawson-Enchantress, Winsor, Winona, Viola, Sinclair, Afterglow and P. Lawson, $6.00 per 100; $55.00 per 1000. Cash with order.
Harry Heinl, West Toledo, Ohio.

"Please stop my primrose advertisement for the time being. I have sold more in ten days than I expected to sell in a month. Will renew it in about two weeks, when I have caught up, and will send one for cinerarias also."
C. G. James & Son, Hornell, N. Y.

GOOD FIELD CARNATIONS.
Good field plants of Enchantress, W. Enchantress, R. P. Enchantress, Perfection, $6.00 per 100. Lawson, White Lawson, Red Lawson, $5.00 per 100. Carefully dug and packed with plenty of sphagnum moss. Gullett & Sons, Lincoln, Ill.

FIELD-GROWN LAWSON CARNATIONS.
Fine plants, free from all diseases, $5.00 per 100; $40.00 per 1000. Cash. Our Lawson carnations attracted attention on the Chicago market last year.
Henry Hansen, Galewood, Chicago, Ill.

Field-grown carnations. Enchantress, R. P. Enchantress, $6.00 per 100; $50.00 per 1000. White and Pink Lawson and Pink Imperial, $5.00 per 100.
South Bend Floral Co., So. Bend, Ind.

Field-grown carnations, ready now. Fine strong plants free from all disease. Enchantress, R. P. Enchantress, Lawson-Enchantress, $6.00 per 100; $50.00 per 1000. Cash with order.
Henry Baer, R. D. 3, Peoria, Ill.

FIELD-GROWN CARNATIONS.
Enchantress, strong, healthy plants, $5.00 per 100. To clean up, Vesper and R. Craig, $3.50 per 100. Cash.
Heiss Co., 112 S. Main St., Dayton, O.

Enchantress and Rose-pink Enchantress, field-grown, $6.00 per 100; $50.00 per 1000. Cash with order.
E. A. Kuhnke,
Holland & Woodville Sts. Toledo, Ohio.

1500 field-grown carnations. Enchantress, Winsor, White Enchantress, Variegated Lawson, Harlowarden, Bountiful, Victory, well grown stock, no rust or disease, 6c.
Stevenson Greenhouses, Stevenson, Wash.

Carnations from field. Lawson, $5.00 per 100. Winona, Afterglow, Beacon, Winsor, White Lawson, $6.00 per 100.
Pittsburg Cut Flower Co.,
222 Oliver Ave., Pittsburg, Pa.

Field-grown carnations, strong healthy plants. 5000 Enchantress, 1000 White Perfection, 2000 Winsor, $50.00 per 1000; 8000 Boston Market, $30.00 per 1000.
Jacob P. Phillip, 2062 Kenilworth Ave., Chicago.

Carnations, planted in field in April from 3-in. pots, now large healthy plants. 1000 Lawson, still the moneymaker when given rose temperature, 1500 Queen, $5.00 per 100.
Jesse P. King, Mt. Airy, Md.

Field-grown Sangamo carnation plants now ready; very strong, with 8 to 12 shoots, $12.00 per 100, $100.00 per 1000.
A. C. Brown, Springfield, Ill.

Field-grown carnations. Enchantress, White Enchantress, R. P. Enchantress, White Perfection and Beacon, strong plants, $5.00 per 100.
Edw. N. Button & Son, Fredonia, N. Y.

Field-grown carnation plants. 1000 Pink Enchantress, 1500 Winsor, 500 White Enchantress, $5.00 per 100.
Janesville Floral Co., Janesville, Wis.

Field-grown carnations. White Perfection, L. Bountiful, Enchantress, R. P. Enchantress, Aristocrat, Beacon, Winona and White Enchantress, $5.00 per 100. Carl Rauth, Springfield, Ill.

Carnations, good field-grown plants. Enchantress, Winsor, Lawson, Lawson-Enchantress, White Perfection, Lady Bountiful. Write for prices.
Alfred Hannah & Sons, Grand Rapids, Mich.

Field-grown, strong, healthy carnation plants. May Day, Lawson, W. Perfection, Enchantress, $6.00 per 100; $50.00 per 1000.
W. Frank & Sons, Portland, Ind.

Field-grown carnation plants. Victory, Boston Market and Red Lawson, $4.00 per 100; $35.00 per 1000. Cash or C. O. D.
Northwestern Floral Co., Wilmette, Ill.

Field-grown, strong, healthy carnation plants. Enchantress, Rose-pink Enchantress, White Perfection, Lawson and Queen, $6.00 per 100; $55.00 per 1000. P. R. Quinlan, Syracuse, N. Y.

Field-grown carnations. Enchantress, R. P. Enchantress and Apple Blossom, $6.00 per 100; $50.00 per 1000.
Scharff Bros., Van Wert, Ohio.

Carnations. 5000 fine field-grown Lord plants, $40.00 per 1000.
Geo. Peters & Sons, Hempstead, L. I., N. Y.

1500 Queen carnations from field, $40.00 per 1000; 2000 Lawson-Enchantress from field, $30.00 per 1000.
Wm. Murphy, 311 Main St., Cincinnati, O.

A bargain in surplus lot of good carnation plants. 350 Winsor, 650 Harlowarden, 250 Bay State, 75 Afterglow, at 5c. Extra count.
G. S. Ramsburg, Somersworth, N. H.

Lawson-Enchantress, field-grown, nice large healthy plants, $40.00 per 1000. Moonlight, good strong plants, $35.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown carnations. 1500 Enchantress, 1000 Lawson-Enchantress, 250 Beacon, $5.00 per 100; $45.00 per 1000.
John B. Rudy, Elmira, N. Y.

Nice, extra strong carnation plants from field. 1000 Lawson, 1500 Winsor, 200 Beacon, 400 Enchantress, $4.00 per 100.
Harry Hofmann Floral Co., Jacksonville, Ill.

BUSINESS BRINGERS—
Review
Classified Advs.

Field-grown carnations. 1600 White Perfection, 550 Prosperity, 300 Lady Bountiful, $5.00 per 100. Thomas Salveson, Petersburg, Ill.

Field-grown carnations. W. Perfection, Enchantress, Victory, $6.00 100; Queen, Red Sport, $4.00 100. Baylis & Sons, West Grove, Pa.

Field-grown carnation plants. Pink Enchantress, $50.00 per 1000. Cash with order.
C. F. Treichler, Sanborn, N. Y.

Carnations, fine field-grown first size plants. Afterglow and O. P. Bassett, $6.00 per 100; $55.00 per 1000. A. C. Canfield, Springfield, Ill.

Carnations, standard varieties, field-grown, $6.00 per 100.
Henry Smith, Grand Rapids, Mich.

FIELD-GROWN CARNATION PLANTS.
See our display adv.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

1500 Light Pink Enchantress, 6½c; 800 Harlowarden, 5c; 250 Victory, 6c; $140.00 for lot. Good stock. Alex A. Laub, New Hamburg, N. Y.

1500 Enchantress carnations, fine plants, $6.00 per 100. C. Humfeld, Clay Center, Kan.

Field-grown carnations. Queen Louise, $5.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

CHRYSANTHEMUMS.

LAST CALL FOR MUMS.
The following is a list of varieties which we nave for sale.
Out of soil, $2.00 per 100:

WHITE—	YELLOW—
Oct. Frost	R. Halliday
W. Bonnaffon	Col. Appleton
W. Ivory	Y. Bonnaffon
YELLOW—	G. Beauty
Golden Glow	Pink Ivory
Monrovia	Black Hawk

2-in. stock, $2.50 per 100:

Early Snow	Souv. de Scalarandis
R. Halliday	Black Hawk
Clay Frick	V. Poehlmann
Golden Eagle	

Topped plants for pot culture.
$2.00 per 100:

WHITE—	YELLOW—
Oct. Frost	Monrovia
W. Ivory	R. Halliday
W. Bonnaffon	Y. Bonnaffon
Yanoma	PINK—
V. Poehlmann	Pink Ivory
YELLOW—	RED—
Golden Glow	Black Hawk

Pompons from 2-in. pots.
$2.50 per 100:

Baby Margaret	Mrs. E. Roberts
Klondyke	Pretoria
Quinola	Earlswood Beauty
Lulu	Baby
Ladysmith	Irene Cragg
Rob. Roy	Diana
K. Cowell	

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

Chrysanthemums. G. Glow, G. Baby, Pac. Supreme, W. Cloud, Frost, E. Snow, Polly Rose, W. and P. Ivory, W. and Y. Bonnaffon, etc., rooted cuttings, $1.25; 2¼-in., $2.25 per 100. Poehlmann, Gloria, B. Margaret, etc., rooted cuttings, $2.00; 2¼-in., $2.75 per 100. Pres. Taft, Mrs. Kelley, G. King, rooted cuttings, $3.00; 2¼-in., $4.00. List of sixty varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemums. 175 Ladysmith, 90 Clementine Touset, 80 white midseason (fine flower), 40 Estelle Brown, 10 King of Plumes, 60 Diana, 50 Yellow Pompon (fine flower), 15 Monrovia, 50 De Kalb, 30 Yellow Bonnaffon, 25 Lynnwood Hall. Fine 2½-in. stock, $2.50 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

CHRYSANTHEMUMS—Continued.

Chrysanthemums, good healthy young stock from 2¼-in. pots. 1500 Enguehard, 1200 C. Touset, 800 Polly Rose, 500 G. Pacific, 300 Pacific Supreme, 400 Helen Frick, 400 White Robinson, 300 Monrovia, 200 White Bonnaffon, $2.25 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.
500 Col. D. Appleton, yellow, 2½-in...$3.00 100
225 Robt. Halliday, yellow, 2½-in..... 3.00 100
300 Lavender Queen, 2½-in..... 3.00 100
Hammond Co., Inc., Richmond, Va.

Chrysanthemums, young thrifty plants, out of 2¼-in. pots. Golden Glow, Oct. Frost, Ivory, Robt. Halliday C. Touset, $2.00 per 100. Helen Frick, Maud Dean, Wm. Duckham, Col. Appleton, J. Nonin, $2.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

50,000 chrysanthemums of the leading standard varieties, 2½-in. See our display adv. on page 1.
Baur Floral Co., Erie, Pa.

Chrysanthemums, standard varieties, early, medium and late, 2½-in. pots, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Mums, 2-in. pots. Pink Dean, White Jones, $2.50 per 100. Cash with order.
S. N. Pentecost, 1790 E. 101 St., Cleveland, O.

Chrysanthemums. Robinson, 2¼-in., 1½c.
Luther Maynard, R. 13, Knoxville, Tenn.

CINERARIAS.

Cinerarias, Dreer's prize dwarf, 2-in., $2.00 per 100. Wettlin Floral Co., Hornell, N. Y.

CLEMATIS.

Clematis paniculata, strong 3-year, $1.00 per 10; $7.50 per 100; $70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata and large flowering clematis, all varieties.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus, 10 varieties, rooted cuttings, 50c 100. Cash. Henry Daut, Decatur, Ill.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five colors, including fringed varieties, from 3-in. pots, $7.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, $6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seed, new crop, unexcelled strain, from European specialists. Dark red, rose, white, white with eye, 75c 100; $6.00 1000. Rubin, fringed, $1.00 100.
J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, imported strain. Fine plants, 3-in., $4.00 per 100; 4-in., $8.00 per 100. Cash with order.
E. Nagel & Son,
1118 W. Lake St., Minneapolis, Minn.

Cyclamen giganteum, imported strain of eight of the best colors, healthy stock, 4½-in., 15c; 5-in., 25c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen persicum giganteum, in 5 colors, 3-in., 6c; 4-in., 12c. These are plants, not pots. Send 10c for sample.
C. F. Mahan, R. D. 8, Dayton, Ohio.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Cyclamen giganteum, separate colors, fine plants, 3½-in., $6.00; 2½-in., $3.50 per 100.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Cyclamen, mixed colors of choice varieties, 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now. Advance Floral Co., Dayton, Ohio.

Cyclamen giganteum, 3-in., $7.00 per 100; 4-in., $15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Cyclamen. See display adv.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Queen Alexandra daisy plants, 2½-in. pots, $5.00 per 100. Giant Yellow daisy plants, 2½ in. pots, $5.00 per 100.
Pennock-Meehan Co.,
1608 Ludlow St., Philadelphia, Pa.

DRACÆNAS.

Dracaena indivisa, 4-in. pots, 10c; or will exchange for White Enchantress carnations.
Wm. Cunningham, 91 Canal St., Grand Rapids, Mich.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 2½-in., $2.50 100. Cash.
Henry Daut, Decatur, Ill.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ADIANTUM CUNEATUM, best maindenhair fern for cut fronds, 2¼-in., $3.50 per 100; $30.00 per 1000.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

10,000 bench ferns. Strong, clean, healthy Scholzeli, for 4, 5-in., 20c; 5, 6-in., 25c, extra heavy, 30c. Scottii, for 3, 4-in., 8c; 4, 5-in., 12c; 5, 6-in., 15c. Boston, 4, 5-in., 12c; 5-in., 15c; 5, 6-in., 20c; extra 6-in., 25c. Whitmani, 4, 5-in., 12c; 6, 7-in. specimens, 25c. Asparagus Sprengeri, heavy 3-in., $3.00 per 100. Cash. Satisfaction guaranteed.
Wm. S. Herzog, Morris Plains, N. J.

FERNS! FERNS!! FERNS!!!
BOSTON
4-in. .....10c 7-in. 50c
6-in. .....30c 8-in. 60c
WHITMANI
4-in. .....10c 6-in. 30c
R. R. DAVIS CO., MORRISON, ILL.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

We have as fine a stock of 5-in. Whitmani and Amerpchlii ferns as one could have, which we are offering at this time at $3.50 per doz.; $26.00 per 100. These plants are clean, shapely and pot grown. Satisfaction guaranteed. Cash with order, please.
Superior Nursery Co., Los Angeles, Cal.

FERNS. Extra strong runners of Amerpohlii, Boston, Whitmani, Superbissima, $2.00 per 100; Amerpohlii bench plants, for 4-in. pots, $8.00 per 100; Superbissima bench plants, for 4-in. pots, $8.00 per 100. Cash with order.
J. T. Cherry, Athens, Ill.

Ferns. Whitmani, 4-in., nice well grown stock, $12.00 per 100. Bostons from bench, ready for 5 and 6-in. pots, 20c and 30c each. All "Wellworth" the money.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

10,000 Whitmani ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, $25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

500 Scottii ferns, 3-in., $6.00 per 100. Good strong plants.
Capitol Greenhouses
Geo. Van Horn, Prop. Springfield, Ill.

Ferns. 4-in. Bostons all sold; will have fine 2½ and 3-in. middle of August; also Amerpohlii and Whitmani.
Swan Peterson Floral Co., Gibson City, Ill.

NICE CLEAN BOSTONS.
Choice 4-in., $15.00; 5-in., strong, $30.00 and $35.00. Fine plants. WORTH IT.
Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopeston, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., $5.00 and $9.00 per doz.; 10-in., $1.50 each.
Bird Forrest, Waxahachie, Texas.

200 each, Whitmani and Boston, splendid value, clean shapely ferns from bench, for 4-in., 12c; 150 each, for 5-in., 15c. Pack right. Cash, please. Roney Bros., West Grove, Pa.

Boston ferns, fine plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Ferns. Boston and Piersoni, 5-in., 25c; 6-in., 35c; 8-in., 75c; 10-in., $1.00. Fine healthy plants. C. F. Im Oberstag, Toledo, Ohio.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c. A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, $25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Boston ferns, from 2½-in. pots, $4.00 per 100; 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100. J. W. Davis, 225 W. 16 St., Davenport, Ia.

Boston ferns, 3-in., $5.00 100. Whitmani, 3½-in., $10.00 100. Cash.
Henry Daut, Decatur, Ill.

Ferns. Whitmani and Elegantissima, 2¼-in., 5c. Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

Fuchsias, 2¼-in., mixed, 2c.
Hammerschmidt & Clark, Medina, Ohio.

GARDENIAS.

GARDENIAS, 3-in. stock, $18.00 per 100; 2½-in., $12.00 per 100.
C. H. Totty, Madison, N. J.

GERANIUMS.

SPECIAL OFFER of strictly first-class stock only. Delivery at once. 15,000 JEAN VIAUD, 2½-in., $1.50 per 100; $14.00 per 100. S. A. NUTT, BEAUTE POITEVINE, GEN. GRANT, MME. BUCHNER, $1.75 per 100; $16.00 per 1000. STRONG ROOTED CUTTINGS of the above varieties, $1.00 per 100; $9.00 per 1000. All stock carefully packed and labeled. CASH.
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GERANIUMS.
ROOTED CUTTINGS.
Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, $10.00 per 1000.
Fred W. Ritchy
First & Ruby Sts., Lancaster, Pa.

Geraniums. Extra strong 3-in. Ricard, Poitevine, Nutt, $2.50 per 100, $20.00 per 1000; 2-in. Nutt, Buchner, Ricard, $1.50 per 100. 5000 strong transplanted rooted cuttings of Nutt, $12.00 per 1000; rooted cuttings of all standards, $9.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums. Ricard, Poitevine and S. A. Nutt rooted cuttings, for delivery on or before Oct. 15, $10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Geranium Louis Francis, improved Poitevine, a short stocky grower of the first type, 4-in., 6c; 3-in., 4c; 2½-in., 3c; rooted cuttings, $1.00 per 100. Cash. R. L. Burgoyne, Georgetown, Ill.

500 Beaute Poitevine geraniums, 4-inch, $5.00 per 100. Cash with order, please.
Llewellyn, Florist, Olean, N. Y.

Geraniums, 4-in., $4.00 per 100.
Fred Boerner, Cape May City, N. J.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GREVILLEAS.

Grevillea robusta (silk oak), 100 fine 3-in. plants for $5.00. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

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EXTREMES MEET!
MINIMUM COST MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
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HARDY PLANTS.
All of the most desirable kinds. Give list of wants and we will quote price.
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HYACINTHS.

Hyacinths. Write for catalogue and prices.
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HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
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Hydrangea Otaksa, 4-in., 12c.
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50 Hydrangea hortensis, 2-year-old field-grown.
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German iris in mixed colors, $2.50 per 100.
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Best German iris, $2.50 to $4.00 per 100.
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Irises. Very fine list.
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English ivy rooted cuttings, green and variegated, 75c per 100.
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MEXICAN JUMPING BEANS placed in show window will jump for weeks and attract customers. $5.00 per 1000; 60c per 100.
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Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
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An exceptionally fine lot of spawn ready for shipment. Write for literature and prices.
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FIELD-GROWN MYRTLE.
Strong plants, $20.00 per 1000.
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TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS,
ELLWANGER & BARRY, ROCHESTER, N. Y.

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Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

CYCAS OR SAGO PALMS.
Beautiful Specimen Plants.

Height Stem.	Number Leaves.	Length Leaves.	Price Each.	Price Pair.
5- 7 in.	10-12	15-18 in.	$2.00	$3.75
7- 9 in.	12-14	18-20 in.	3.00	5.75
9-11 in.	14-16	20-24 in.	4.00	7.50

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15-in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
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Palms. Cocos Weddeliana, strong plants, 2¼-in., $10.00 per 100; $85.00 per 1000. Kentias, 2¼-in., $8.00 per 100; $70.00 per 1000.
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Palms. Latania borbonica, strong 4-in., 15c each. Need the room. Want potting badly; 3-year-old stock. Cash with order.
Chillicothe Floral Co., Chillicothe, O.

Palms. Pandanus Veitchii, small cuttings, $4.00 per 100. F. M. Soar, Little River, Fla.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, $7.50 per 100, $70.00 per 1000; medium, 3 to 5 eyes, $5.00 per 100, $45.00 per 1000; small, 3 eyes and less, $3.00 per 100, $25.00 per 1000. Cash with order.
W. A. Finger, Hicksville, L. I., N. Y.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, $1.00; 100, 10 of each kind, $8.00; 1000, 100 of each kind, $50.00. A specialty of early sorts.
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Peonies. To reduce stock we offer 20 good named varieties, good roots, carefully labelled, our selection, packed, $5.00 per 100; $40.00 per 1000. This assortment will please. Cash with order. E. Y. Teas & Son, Centerville, Ind.

Peonies, all best standard varieties, $6.00 to $12.00 per 100; mixed varieties, $4.00 per 100. Order now. Stock will be reserved.
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Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, $5.00 per 100. L'Esperance, $7.00 per 100. Grandiflora rubra, $8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
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Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peony roots, healthy. Good varieties. Ask for list. Edw. Swayne, West Chester, Pa.

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Peonies, best varieties. Write for prices.
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Peonies only, by the wholesale. Best, 100 varieties. J. F. Rosenfield, West Point, Neb.

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Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, $1.25 per 100; $10.00 per 1000. W. A. Finger, Hicksville, N. Y.

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50,000 POINSETTIAS.
Very Fine Stock.

2½-in.	$5.00 100;	$40.00 1000
2½-in. extra selected	6.00 100;	55.00 1000
3-in.	8.00 100;	75.00 1000

Cash with order.
ERNST ROBER,
1712 Fourth Ave., Maywood, Ill.

Poinsettias. Good, strong plants from 2½-in. pots, $4.00 per 100. Cash.
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Poinsettias, none better, carefully packed 2½-in., $5.00 per 100; 250 for $10.00. Cash.
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Primula obconica, gigantea rosea and our celebrated "Royal Mixture," one of the choicest mixtures offered to the trade in this country; all giants; colors from white to the most dazzling red. Very strong stock; cool grown, 2½-in., $3.00 100; $25.00 1000.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., $3.00 100, $25.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fim., Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
Henry Schmidt, 408 Fulton St., Weehawken, P. O., N. J.

Primula obconica grandiflora, rosea, alba, kermesina and new Fire Queen, gigantea, rosea and kermesina, 3-in., $4.00 100; 3½-in., $5.00 100; giant yellow Kewensis, 3-in., $4.00 100; 4-in., $6.00 100. Chinese, all colors, 4-in., $7.00 100. All fine stock, ready for a shift. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivaled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c; KEWENSIS, 3c. J. L. Schiller, Toledo, Ohio.

Primroses, ready Aug. 1; all from 2¼-in. pots. Chinese, Forbesi, Kewensis, obc. alba and rosea, $2.00 per 100; obconica gigantea, $3.00 per 100, $25.00 per 1000. Cash.
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Primulas Chinese, the very best strains, 2-in., $2.00 per 100; 2½-in., $3.00 per 100. Primula obconica grandiflora, kermesina, rosea and alba, mixed or separate, 2-in., $2.00 per 100; 2½-in., $3.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in. pots, $2.50 per 100; $25.00 per 1000. Positively cash with order.
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Chinese primulas, very best English strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Cash with order.
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Primula obconica, grandiflora and gigantea, kermesina and rosea, 2-in., 2½c; 3-in., 5c. Strong plants. Ready now. Cash.
Cossairt & Sons, Shelbyville, Ind.

Primroses. Chinese, obconica alba, rosea, rubra, lilac, hybrida, Forbesi, 2-in., $2.00 per 100. Gigantea, carmine, Kewensis, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primroses, Chinese mixed, strong 3-in., ready for a shift to 4-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primula obconica, fine plants for early blooming, best strain, out of 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
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Primulas. See display adv.
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PRIVET.

1000 privet, 1-year-old. Write.
Stevenson Greenhouses, Stevenson, Wash.

ROSES.

SURPLUS ROSE PLANTS.

Owing to changed plans we have a surplus of fine young rose stock and we offer it cheap to close it out:

1500 Bride 125 Maid
400 Pink Killarney 200 Richmond
50 Rhea Reid

All the foregoing are fine grafted stock in 2½-in., at 8c.

1000 White Killarney, grafted, 2½-in. 10c
325 White Killarney, own root, 2½ and 3-in., extra good 6c
700 Beauty, 2½-in. 5c
300 Beauty, extra, 3-in. 7c

Cash with order unless you already have credit arrangements with us.
PARK FLORAL CO.,
1706 Broadway, Denver, Colo.

HIGH GRADE FORCING STOCK.
For prompt shipment—spot cash.

	2½-in. 100	2½-in. 1000	4-in. 100	4-in. 1000
Bridesmaid	....	.....	$7.00	$65.00
The Bride	....	.....	7.00	65.00
Richmond	....	.....	8.00	75.00
Mme. Chatenay	$5.00	$45.00	....	.....
Uncle John	4.00	35.00	7.50	70.00

Rockford Seed Farms H. W. Buckbee,
Forest City Greenhouses Rockford, Ill.

ROSE PLANTS.

Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
White Killarney	7.00	60.00
American Beauty	5.00	45.00
American Beauty, 3-in.	6.00	55.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

ROSES.

Bride, 3-in.	$4.00	100
My Maryland, 3-in.	5.00	100
P. Killarney, 3-in.	5.00	100
W. Killarney, 3-in.	7.00	100
K. A. Victoria, 3-in.	7.00	100
Bon Silene, 3-in.	4.00	100
P. Killarney, 1-year-old, from bench	8.00	100

Cash with order.
HARRY HEINL, WEST TOLEDO, O.

EXTRA FINE ROSE STOCK.

		100	1000
1000 3½-in.	Cardinal	$10.00	$90.00
600 3½-in.	Perle	7.50	70.00
2500 2½-in.	Richmond	5.00	45.00
1000 2½-in.	Kaiserin	3.00	25.00

POEHLMANN BROS. CO., Morton Grove, Ill.

ROSES.
FINE PLANTS.

Perle, 3-in.	$6.00 100;	$55.00 1000
Richmond, 3-in.	6.00 100;	55.00 1000
My Maryland, 3-in.	7.50 100;	70.00 1000

A. C. BROWN, SPRINGFIELD, ILL.

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, $3.50 per 100. Also M. Niel and Kaiserin, 3½-in. pots, $4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Pink Killarney, 3-in., $6.00 per 100; $55.00 per 1000. American Beauty, 3-in., $8.00 per 100, $75.00 per 1000; 3½-in., $9.00 per 100. Bridesmaid, 3-in., $4.00 per 100; $35.00 per 1000. All fine stock. Cash with order unless known.
L. B. Coddington, Murray Hill, N. J.

Rose plants. 1200 Bride and 1500 Bridesmaid, $40.00 per 1000. 1000 mixed Bride and Bridesmaid, $30.00 per 1000. All fine stock, well grown for our own use. Cash with order, please.
Llewellyn, Florist, Olean, N. Y.

ROSES—Continued.

Roses from 3-in. pots, good stock for immediate planting. Richmond, $5.00 per 100, $45.00 per 1000; A. Beauty, $6.00 per 100, $55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

ROSE PLANTS. Fine, clean, healthy stock. Maid, 4-in., $6.00 per 100; $50.00 per 1000. American Beauty, 3 and 4-in., $8.00, $10.00 and $12.00 per 100. Cash with order.
Louis A. Noe, Madison, N. J.

Roses. 3-in. Meteor, $4.00 per 100; 3-in. Pink La France and Abel Chatenay, $6.00 per 100; 3-in. Gate and Ivory, $5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, $25.00 per 1000. All strong stuff. Ulrich's Greenhouses, Tiffin, Ohio.

STRONG AND CLEAN ROSES.
Bride, Maid, Golden Gate, 2½-in., $3.00 per 100; extra strong 3-in., $6.00 per 100. Killarney, 3-in., $6.00. Vigorous forcing stock worth the money. Gullett & Sons, Lincoln, Ill.

Rose plants. Bride, 2½-in. pots, $3.00 per 100. $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. 1500 Chatenay, 2000 Gate, 1000 Maid, large, strong 3-in., $3.00 per 100. Cash, please.
Frey & Frey, Lincoln, Neb.

Roses. 300 Ivory, 3-in., 3½c; $3.50 per 100. Uncle John, 2-in., 2½c; $2.50 per 100.
Murray The Florist, Peoria, Ill.

Roses. Richmond, large plants, 3-in., $4.00 per 100.
Herman Bros. Co., Council Bluffs, Iowa.

Roses. Chatenay and Richmond, 3½-in., strong healthy stock, $6.00 per 100.
N. Bommersbach, Decatur, Ill.

H. P. roses and climbers, all varieties, 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Surplus roses. 2000 4-in. Bride and Bridesmaid rose bushes, good stock, $5.00 per 100.
Ansel D. Carpenter, Cohoes, N. Y.

M. Niel, choice 2½-in., $3.50 100; $30.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

BUSINESS BRINGERS—
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Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

RUBBERS.

Orders taken for September delivery for our superior 3-in. plants at $150.00 per 1000, $16.00 per 100: less than 100, $17.00.
A. C. Delschig & Sons, Savannah, Ga.

SEEDS.

Steele's Mastodon pansies, all colors and many entirely new shades, represent seventeen years of evolution. Our ambition was and is to outclass any other strain. In 100 cities and towns west of the Rockies our plants in bloom average double price of others. Mastodons sold this spring up to $1.75 per doz. in Portland. Ordinary "giant" pansies sold for 25c a doz. There is money in Mastodon pansies IN BLOOM. We sow and sell from same sack. 1/12 oz., $1.00. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, fine strong plants out of 2½-in. pots, just nice to put in permanent bed, $2.00 per 100; $18.00 per 1000. Cash, please.
Albert F. Amling Co., Maywood, Ill.

Smilax, strong stock, many times cut back, 2½-in., $2.00 100, $17.50 1000; 3-in., $3.50 100. For permanent beds; will make runners at once. Cash. Freeport Floral Co., Freeport, Ill.

Smilax plants, extra strong, bushy stock from 2-in. pots, $1.00 100; $9.00 1000. Have large stock and can ship promptly.
R. Kilbourn, Clinton, N. Y.

Smilax plants, strong, healthy 3-in., twice cut back, $3.00 per 100.
F. S. Hale, Hamburg, N. Y.

Smilax from 2-in. pots, $1.25 per 100; from flats, 50c per 100.
Fred Boerner, Cape May City, N. J.

Smilax, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Smilax, strong plants, $2.00 per 100. Seedlings, nice stock, 50c per 100; $3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax plants, 2½-in. pots, $17.50 per 1000; 500 for $9.00; 250 for $4.50. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Smilax, 2½-in. pots, $16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax, strong, 2½-in. pots, twice cut back, $10.00 per 1000.
C. F. Im Oberstag, Toledo, O.

Smilax. 500 extra fine bushy 3-in., $3.00 per 100; 500 2½-in., $2.00 per 100.
J. Bancroft & Son, Cedar Falls, Iowa.

Smilax, 2-in., $1.25 per 100; $10.00 per 1000.
C. Humfeld, Clay Center, Kan.

300 Smilax, 2-in., for $5.00.
Thomas Salveson, Petersburg, Ill.

800 smilax, 2½-in. pots, $1.50 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Smilax, fine 2-in., $2.00; 3-in., $4.00 per 100.
Gullett & Sons, Lincoln, Ill.

Smilax, A1, 2½-in., $1.50 per 100. Cash.
S. W. Carey, North End Florist, Urbana, O.

Smilax, 2-in., $1.75 per 100; $15.00 per 1000.
J. L. Schiller, Toledo, Ohio.

Smilax, 2-in., $1.50 per 100; $12.50 per 1000.
Krueger Bros., Toledo, Ohio.

Smilax, 2-in., $1.75 per 100.
Queen City Floral Co., Manchester, N. H.

Smilax, 2½-in., strong and healthy, $1.75 per 100. Cash. East Lawn Gardens, Urbana, Ohio.

Smilax, 2½-in., $2.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Smilax $1.00 per 100. Ready now. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, 3-in., $40.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

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Stevias, 2½-in. pots, $3.00 per 100. Cash with order.
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300 stevias, pots, $2.50 per 100.
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Stove plants and crotons, finest collection.
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POT-GROWN STRAWBERRY PLANTS.
We have over 50,000 pot-grown strawberry plants ready for immediate delivery. All the best varieties for garden culture and forcing, $2.50 per 100; $20.00 per 1000. Order now. Send for catalogue.
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1000 swainsonas, 4-in. pots, $5.00 per 100.
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Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

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Celery, G. S. Blanching, W. Queen, G. Pascal and B. Market.
Cabbage, E. and L. Flat Dutch, Succession, D. B. Head and Savoy.
Parsley, broccoli and Brussels sprouts.
All plants, $1.00 per 1000; $8.50 per 10,000. Cash, please.
S. W. Shanklin, White Marsh, Md.

Cabbage, Premium Flat Dutch, Sure Head, Danish Ball Head, Autumn King, etc. The finest stock in the country, satisfaction guaranteed, 75c per 1000. Lettuce, Grand Rapids, and Big Boston, $1.00 per 1000. Double curled parsley, $1.25 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, $1.00 per 1000; 10,000 for $7.50. Celery, all varieties, $1.25 per 1000. Cauliflower, Danish Snow, $2.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

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Strong transplanted celery plants, well hardened, 30c per 100; $2.50 per 1000. White Plume and Golden Self Blanching.
R. Kilbourn, Clinton, N. Y.

VINCAS.

500 strong field-grown Vinca variegata, $4.00 per 100.
Jacob P. Phillip, 2062 Kenilworth Ave., Chicago.

Vinca, flowering, 2¼-in., 1½c; 2½-in., 4c.
Hammerschmidt & Clark, Medina, Ohio.

50 Vinca variegata. Write.
Stevenson Greenhouses, Stevenson, Wash.

VIOLETS.

Marie Louise and Farquhar violet plants, from 3-in. pots, strong and clean from disease, $3.00 per 100. About 4000 nice plants, same varieties, from soil, $2.00 per 100; $15.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Rhinebeck, N. Y.

Gov. Herrick violets. Sand rooted cuttings, ready, $1.50 per 100, $10.00 per 1000; 2½-in., $2.00 per 100, $15.00 per 1000. No disease and in good shape. W. A. Calhoon, 13226 Euclid Ave., Cleveland, O.

Violets. Baronne Rothschild, first to bloom and last to quit, very fragrant; 2¼-in., A1, $4.00 per 100. Cash.
Geo. Corbett, College Hill, Cincinnati, O.

Marie Louise violet plants, from benches, strong healthy stock, $2.00 per 100; $15.00 per 1000. Cash with order, please.
F. M. White, 74 Warrall, Poughkeepsie, N. Y.

Princess of Wales violets, strong field clumps, $5.00 per 100; 2½-in. pots, $2.00 per 100.
C. L. Reese, Springfield, Ohio.

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Elva R. Davis, Ionia, Mich.

Princess of Wales violets, strong 2-in., perfectly healthy, $2.25 per 100; $20.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Gov. Herrick violet plants, 2½-in. pots, $2.25 per 100; $20.00 per 1000. No disease. Cash with order, please. E. V. Rice, Oberlin, Ohio.

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50 Weigelia rosea, 2-year-old field-grown.
Stevenson Greenhouses, Stevenson, Wash.

TO EXCHANGE.

To Exchange—100 Begonia luminosa, 4-in., strong plants, 5c ea.; 100 lantanas, mixed, fine assortment, 2-in., 2c ea.; 300 Centaurea candidissima, 2c ea.; 100 dianthus, extra fine, 2½-in., 2c ea.; 200 caladiums, 3 and 4-in., 4c. Will exchange for small Boston ferns or primulas.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—200 Enguehard, 150 White Cloud, 100 White Bonnaffon, 150 Golden Wedding, rooted cuttings out of sand; will exchange for Asparagus Sprengeri, Primula obconica, sweet stevia, Begonia incarnata, or will sell for $5.00.
Llewellyn, Florist, Olean, N. Y.

To Exchange—400 2-in. smilax, fine, for primulas and small ferns. State what you have to exchange.
H. Glenn Fleming, Fairmont, W. Va.

To Exchange—Peony roots, extra large, for carnation or violet plants.
J. Y. Lambert & Son, Savanna, Ill.

WANTED.

Wanted—Bulbs. 200 hyacinths, named, 200 tulips, named, 50 Paper Whites, 50 freesias, 50 Chinese lilies, 6 Easter lilies, 100 daffodils.
K. L. Fairley, Monroe, N. C.

Wanted—Rose plants of any kind.
Melrose Garden Co., 80 Melrose St., Providence, R. I.

Wanted—Rose Plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS.

We have 1000 Common Sense carnation supports (2 rings); have been used one season only and are practically good as new. $10.00 for the lot, or will sell any number desired at the same rate. R. R. Davis & Co., Morrison, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

FERNS, GALAX, LEUCOTHOE SPRAYS, under pine, mountain laurel and log moss at a reduced price. Send a trial order and see what you will get.
Southern Evergreen Co., Kellerville, N. C.

Galax leaves, 40c per 1000. Leucothoe sprays, $2.00 per 1000. Prompt shipments. Let us have a trial order.
Geo. M. Autrey & Son, Harvard, N. C.

Cut ferns, fresh from the woods, $1.50 1000; 4000 or more, $1.25 1000. Sphagnum moss, full sized bales, $1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

Fancy ferns, fresh from the woods, $1.25 per 1000; 5000 or more, $5.00. Write for prices on large lots. J. P. Herzog, Cadillac, Mich.

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Blood and bone fertilizer, the best plant food, $2.00 100 lbs.; $30.00 ton. Wm. M. Davidge, 156 Madison St., Brooklyn, N. Y.

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CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
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GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D. St., Philadelphia, Pa.

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Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
½-in.	$7.80	$8.40	$ 9.60	$10.80	$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

KNIVES.

Razor steel, hand forged, warranted. Propagating, 50c; budding, 35c; grafting, 25c; pruning, 75c, postpaid. Catalogue free.
Maher & Grosch Co., 91 A St., Toledo, O.

MASTICA.

Mastica for glazing, 1 gal. cans, $1.25. Machine for using same, $1.25 each.
Geo. H. Angermueller, Wholesale Florist, 1324 Pine St., St. Louis, Mo.

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Special introductory price of $1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
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Florists' peat, $5.00 per ton, in bags, F. O. B. Pembroke.
W. E. Kirchhoff Co., Pembroke, N. Y.

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I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Don't Wait Until the Last Minute
Before writing for our estimates and plans on the greenhouse work you have in mind.

WRITE NOW

At the close of the season everyone wants his work at once.
That means haste and rush in the erection of the house or range and rushed work is rarely satisfactory.
What will you need in our

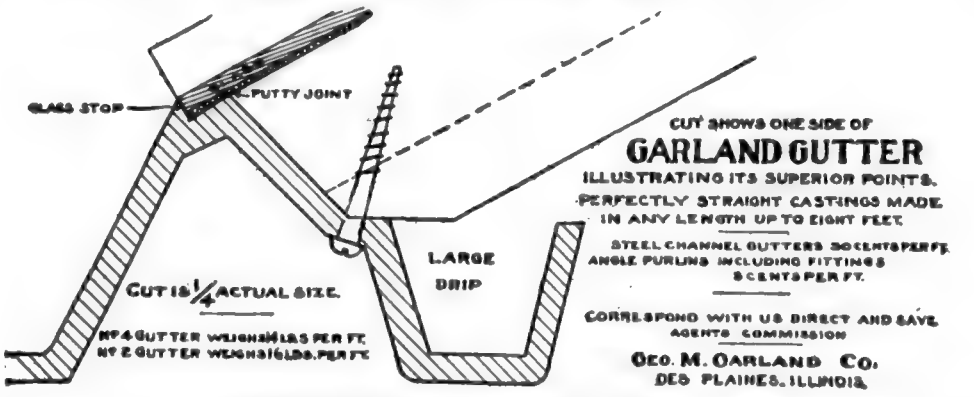
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Red pots, none better.
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ILLUSTRATED FLORISTS' STATIONERY. SAMPLES 10c.
Any standard flower cut used free of charge.
Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales	$3.00
7 bbl. bales	2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean, in standard size bales, freshly packed in burlap, 70c per bale; 10 bales, $6.00. Larger lots at lower prices.
Frank Hancock, City Point, Wis.

Sphagnum moss, clean stock, 12 bbl. bale, $3.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, 1 bale, 70c; 10 bales, $6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.
TILE BOTTOMS
Write today for new circular and delivered price, any quantity.
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TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, $2.00 per doz. lots. Can you beat it? Get busy at once.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Peoria, Ill.—H. C. Otto is building a greenhouse.

Chartley, Mass.—Mrs. Harriet Dorr has sold her farm and greenhouses to a Boston party.

Syracuse, N. Y.—The partnership between Stewart C. Baker and Robert S. Truair was dissolved July 26. The business will be carried on by Mr. Baker.

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GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO
—For Prices on—
Genuine
Wrought Iron Pipe
Ask For Catalogue.

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Greenhouse Heating.

Coal prices advanced 10 cents a ton August 1. There will be other advances. Why wait?

Wendland & Keimel, Elmhurst, Ill., gave an order August 4, to the Pocahontas Coal Sales Co., 277 Dearborn street, Chicago, for 400 tons of Pocahontas coal for immediate delivery.

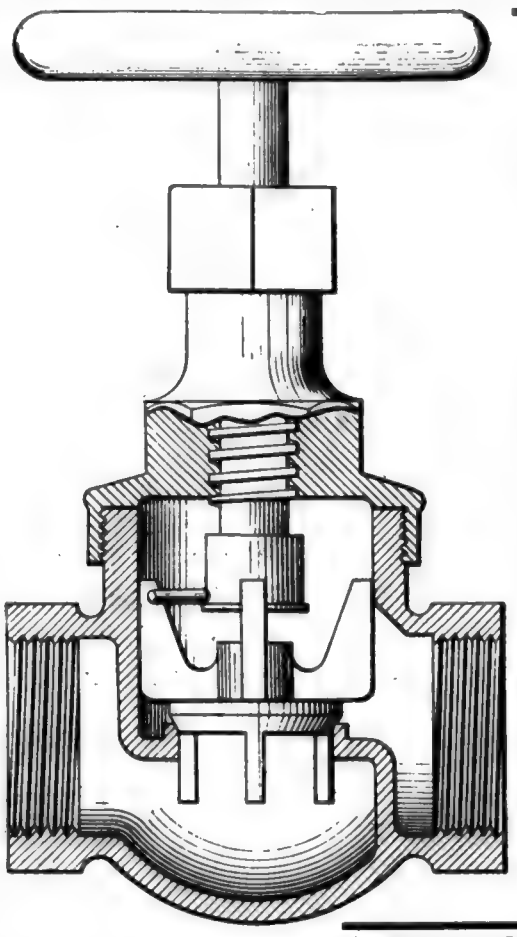
The strike of the Illinois coal miners, not only is not settled, but looks to be even in a worse position than before. The miners' union president made a settlement with the operators, which the miners themselves promptly repudiated. It appears that the men will have to settle their differences among themselves before there is any chance of a settlement with the employers. In the meantime the production of coal is light, the season of active demand rapidly approaching and greenhouse owners should be getting busy stocking up.

CHANGING TO STEAM HEAT.

At present I have three connected houses, each 16x40 feet, running north and south. The whole of the present building, therefore, is 40x48 feet, with three feet of glass in the sides and five feet of glass in the gables. The rafters are nine feet long. The temperature needed in these houses is 50 to 55 degrees. I propose to build two more houses, running east from the present range. One of the new houses, the south one, will be 16x60 and will require a temperature of 65 degrees. The other new house, which is to be heated to 50 degrees, will be 16x30, with the boiler house at the outer end of it. The new houses will have 5-foot solid walls, boarded and lined on both sides.

The present houses are heated with hot water, but I wish hereafter to heat the whole range with steam, carrying a pressure of ten pounds or more. Four-inch pipe is now used as wall radiators, and the three houses contain, besides, a total of seven coils, each coil composed of seven 1½-inch pipes, thirty-seven feet long. Please state what changes I must make in the three houses and what piping is needed in the new ones. In this part of Iowa the temperature sometimes goes down to 30 degrees below zero. H. N. A.

To heat the present houses, 16x40 feet, to 55 degrees with steam, will require eight 1½-inch pipes in the middle house and nine in those having glass in the side walls.



Save Money by Using
DAVIS' COMBINATION CHECK AND GLOBE VALVES
On Steam Heating Systems.

Better than any other check valve for any purposes, but especially adapted for use on pipes leading to steam boilers and from heating pipes to return pipe. The combination valve takes the place of two valves, a check value and a globe valve, and gives much better satisfaction, making simple and short connections, saving valves, nipples, labor and money.

Send for Descriptive Price List

W. B. DAVIS
Aurora, Illinois

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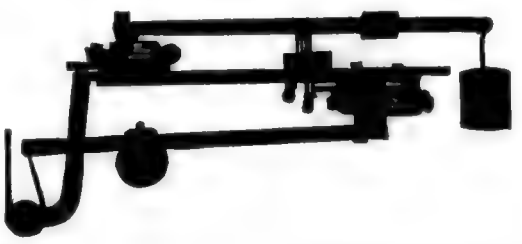
Would You Save One-Quarter of Your Coal Bill?
INSTALL
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.
Oswego, N. Y.

Mention The Review when you write.

For the proposed house, 16x60 feet, to be heated to 65 degrees, ten 1½-inch pipes will be required. In the new house, 16x30 feet, to be heated to 50 degrees, eight 1½-inch pipes would be sufficient. As the 4-inch pipes are on hand, there will be no serious objection to using them for the flows, although smaller pipe would answer in most cases.

STEAM FOR ENLARGED HOUSE.

I have two houses, each 20x52, which are heated with a Furman hot water boiler, No. 3,008. One of my houses is old, and I intend to tear it down, build it twice as wide and get the steam attachments. I have three 3-inch flow pipes in each house, and fifteen 2-inch returns in one and eighteen in the other. The returns are close under the benches, which are low. By placing the returns on the side wall and near the edge of the benches, would I not have enough radiation for the additional space? I have never had any trouble to keep the houses warm, and do not wish to change the size of my boiler. I am located in northern Ohio.

The house which the new one will join has a 3-foot wall, and I wish a 6½-foot wall on the other side. How steep a slant should the roof have? Could I have an even span, or will I need a longer slope on the low side? Are the building blocks all right for the side?

W. L. W.

As I understand the main part of the question, it is whether three 3-inch flows and fifteen or more 2-inch returns will

High-Grade Boilers
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.

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TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
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Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. **Write or Wire today for Prices F. O. B. your city.**

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, **Philadelphia**

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heat the new house, 40x52 feet, using steam. There seems to be no difficulty whatever. In fact, the amount of radiation is more than is necessary, as a house of the size mentioned should be heated to 60 degrees with steam, using one 3-inch main and twelve 2-inch returns. It would be a mistake to use more than one main, and the returns should be reduced to the number mentioned. In case 1¼-inch pipe is used for the returns, twenty returns will be required.

Either the even-span or two-thirds-span roof can be used. If a building has a slope of 30 degrees, it answers fairly well. Hollow building blocks can be used to advantage for greenhouse walls. There is no reason why the longer slope of the roof should not be on the lower side.

OVER A MINE.

"The coal consumers of this country, especially of the middle west, and that includes a big percentage of the florists, are sleeping over a mine," said G. Golsen, of the Golsen-Doan Coal Co. "I don't mean a coal mine, but one of the volcanic kind."

"The production of coal in Illinois last year exceeded a million tons a week. This has been seriously interfered with for five months. Production in Iowa, in Indiana, in Ohio and in the eastern fields also has been cut down by labor troubles. The quantity of the fuel on top of the ground at this date is millions of tons less than at this date in any recent years.

"The prospect is that it will be Sep-

We Make a Specialty of Supplying the Florists' Trade.

MINERS AND SHIPPERS of the Following Grades of COAL

Sunshine — Pocahontas — Youghiogheny and
Indiana Brazil Block — West Virginia Splint — Southern Illinois

Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

Write for our prices before placing your contract.

R. C. WHITSETT COAL & MINING CO.

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The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be. **Write today for prices.**

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GOLSEN-DOAN COAL CO.

Florists' Coal a Specialty

We make this special offer to florists

Brazil Indiana Block - - - - - $2.75 per ton
Genuine Pocahontas Mine Run, running at least fifty per cent lump 3.15 per ton

F. O. B. Chicago. Good things do not go begging long.

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BUY THE
Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our **Guarantee and Best Prices**
TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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tember 1 before anything like normal full capacity is reached by the mining interests of this country. Then will come the car shortage. There always is a winter shortage, and this year, with every one hollering for coal, the shortage is to be worse than usual.

"The best interests of the coal trade are not in high prices; we do not like to see wide fluctuations. Too high prices invariably mean a reaction and are followed by low prices—but we can see nothing in it except abnormally high prices for coal this winter.

"It is an old saying that delays are dangerous. You can tell all the florists that delays are more dangerous this season than they ever were before. They ought to buy their coal and get it on the place as speedily as possible."

TWO MICHIGAN HOUSES.

Will you please inform me how to pipe my two connected houses for hot water? The houses run east and west. House No. 1 is 20½x92 feet, and eleven feet to the ridge. It is to be used for general stock, such as bedding plants, mums and miscellaneous plants. House No. 2, for carnations, is 14x84 feet and has three feet of glass in the south wall, which is seven feet to the gutter. I have a Kroeschell No. 1 boiler, located in the northwest corner of house No. 1. The top of the boiler is three feet down.

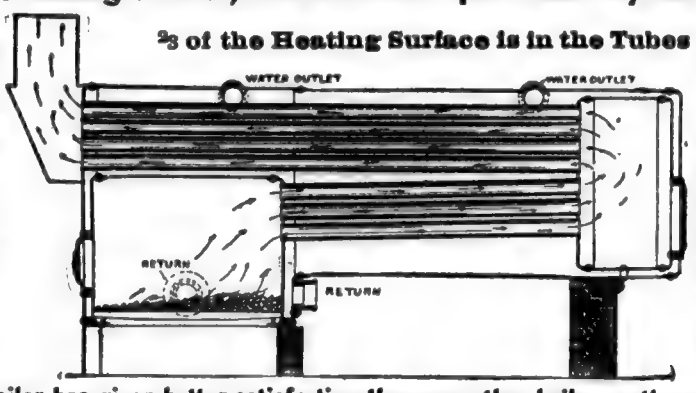
I have an old house, ninety-two feet long, which is piped as follows: One 3-inch flow along the purlin to the east end, where it is divided into 2-inch returns. Two of these returns are under the north bench, three alongside the second bench and three alongside the third bench, with four 3-inch returns under the south bench of a lean-to. This has given good results. The three 2-inch returns along the second bench were not used all last winter. All returns are controlled by valves, with one air cock on the west end of the 3-inch flow, which is also the highest point of the system. I also have one 2-inch flow and one 2-inch return running under the north bench to the dwelling house, but I will have to make it larger.

The boiler, as I said, is located in the northwest corner of house No. 1, where there is also a potting shed. The boiler has two 4-inch flow openings and two

The Superior Standard
Return Flue Fire Box Boiler
contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.

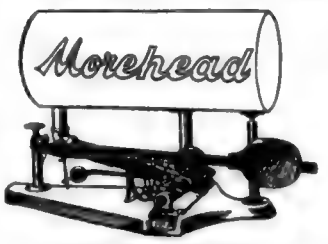


After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market
Made in Nine (9) sizes for Hot Water
Send for catalogue and list of growers that are using this boiler
Superior Machine and Boiler Works, 840-850 W. Superior St., **Chicago, Ill.**

Mention The Review when you write.

We Want Every Florist—



to read our "Trap Book." It throws new light on an interesting and important subject.

MOREHEAD STEAM TRAPS

If you want to know more about the possibilities of making your steam lines more effective, save on fuel, water and labor—and grow better stock—write for the Florists' "Trap Book" at once.

Don't delay. The information will cost you nothing and will pay you well.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.

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No loss from sudden drops in temperature if you use the

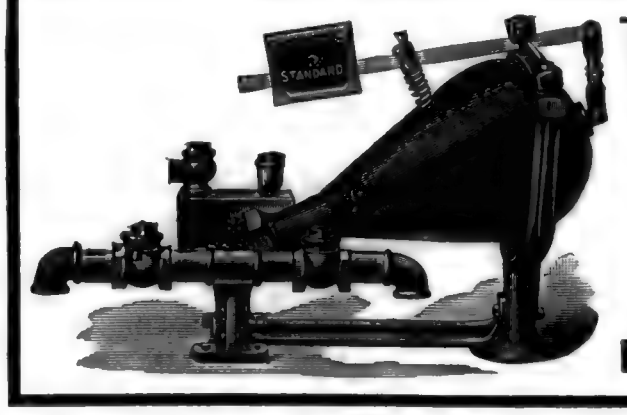
Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

Successors to the John Davis Company

HUGHSON STEAM SPECIALTY CO.
5021-5023 S. State St., CHICAGO, ILL.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

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TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.

131 East 26th Street, NEW YORK

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THE DIVIDED SECTION BOILERS

CAPITOL BOILERS

Easy to Set Up. Easy to Operate.

Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Offices, DUNKIRK, N. Y. Branches in all large cities.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

GET WISE

to the fact



you will SAVE COAL

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices,

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship

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FORD & KENDIG CO.

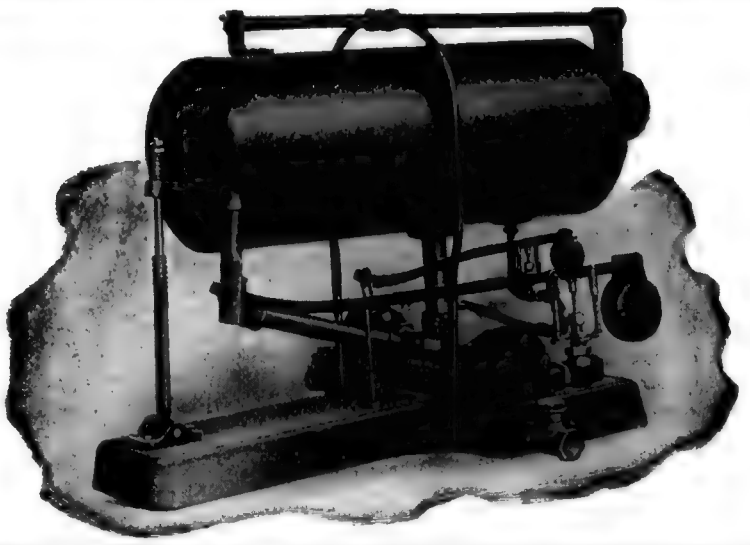
"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.



See For Yourself

"DETROIT AUTOMATIC" RETURN TRAPS

in operation at the Rochester Convention, August 16th to 19th.

"Detroit" Traps are reliable in every way and will save you money.

Get latest Bulletin.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.

4-inch return openings. The top of the boiler is about three feet below the lowest returns. The expansion tank is located in the garret and is connected with the boiler at the lowest point, where the return enters the boiler. House No. 1 is sheltered on the east by the dwelling and on the west by the boiler and potting shed. House No. 2 is sheltered on the east by the office and on the west by the potting shed, except about five feet of the west end gable, which is glass. M. J. B.

The arrangement of piping now in the old house, as described, should give good results, and a similar plan of piping houses No. 1 and No. 2 could be used. In house No. 1, use a 2½-inch flow on the exposed wall, with two 2-inch returns under the side bench; on the purlin run another flow and with it carry four returns, under the benches. Then on the connecting wall place a flow near the gutter, with six returns on the wall underneath. On the outer wall of house No. 2, run one 2½-inch flow and four 2-inch returns.

This should maintain a temperature of 60 degrees in house No. 1 and 50 to 55 degrees in house No. 2.

BAR HARBOR, ME.

The judges for the flower show, which opens August 13 in the Building of Arts, will be Robert Cameron, Cambridge, Mass.; Richard Gardner, Newport, R. I.; Harry Turner, Port Washington, L. I.; W. N. Craig, North Easton, Mass.; William Anderson, South Lancaster, Mass., and Edwin Jenkins, Lenox, Mass. The exhibition this year will be more extensive than ever before.

At the Mount Desert Nurseries, George B. Dorr, proprietor, the new sprinkling system for the nursery is now complete and working finely.

YONKERS, N. Y.

The regular monthly meeting of the Yonkers Horticultural Society was held in Wiggin's hall, Friday evening, August 5, with a good attendance. The committee in charge of the June show reported that practically all the business of the show was now completed and that a substantial balance remained from the proceeds, after all expenses had been paid.

The schedule for the fall show was adopted. It contains a total of sixty-one classes, and will be printed for distribution soon. A large number of prizes for these exhibits has been received from various sources, but more will be welcome. The donations have included silver cups, gold medals and several cash prizes.

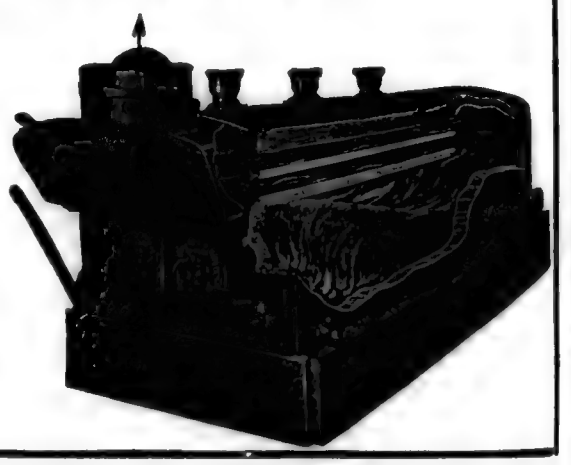
Hamilton Scott was elected secretary to fill the vacancy caused by the resignation of W. H. Waite, who has been in poor health for some time and is taking a trip to Scotland to recuperate. It is hoped that he will return with health greatly improved.

John Goff read an able paper on carnations, explaining his success with these plants.

The next meeting will be held Friday, September 2. Lee Whitman.

THE KROESCHELL BOILER NOT CAST IRON

HAS WATER FRONT SIDES TOP BACK



New Catalogue and prices on application.

Kroeschell Bros. Co.
444 Erie St., Chicago



IMICO
Hot Water Boilers
Made by
ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
CHICAGO
Are noted for coal economy and good results generally
SEND FOR CATALOGUE

Rochester, N. H.—E. A. Corson has been making preparations for the building of another greenhouse.

Atlanta, Ga.—The Atlanta Floral Co. recently had an attractive and realistic window decoration, containing a rugged little piece of scenery constructed of rocks, with ferns and plants growing on them, while nearby was a small pond, in which miniature figures of children were diving and swimming.

Washington Court House, O.—For some little time the work of removing the two large greenhouses from Washington avenue to the grounds owned by Robert Buck & Co., on North street, where the Washington Floral Gardens have been located for many years, has been going forward, and within the next ten days the two buildings will be completed. The two buildings have been enlarged, and for a time will be devoted to carnations. Next year they will probably be used for roses.

No order too large for us to give you prompt shipment

ESTABLISHED 1862

W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.

Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

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Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.

SYRACUSE, N. Y.

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Cattle Manure in Bags

Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company

33 Union Stock Yards Chicago

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The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

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EVERGREEN BRAND FERTILIZER

Is **the** brand for florists and gardeners

For Sale by Leading Jobbers

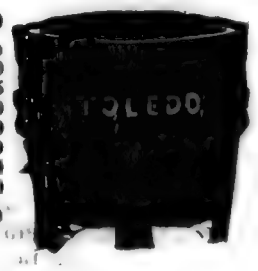
D. D. JOHNSON CO.

66 Wabash Avenue, - - CHICAGO

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American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50



The American Woodenware Mfg. Co.
Toledo, Ohio.

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS. Pearson St., Long Island City, N. Y.

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PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street - - - - - - - NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.

ZANESVILLE, OHIO

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street Near Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

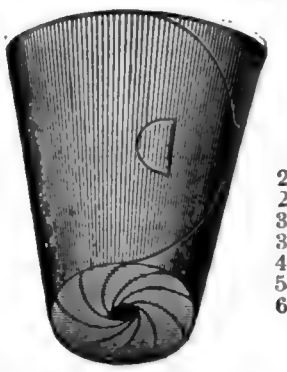
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

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PAPER POTS



(Neponset)

Waterproof, Light, Durable.

Just the thing for shipping plants.

	100	1000
2¼-inch	$0.30	$ 2.42
2½-inch	.35	2.76
3-inch	.45	3.82
3½-inch	.60	5.24
4-inch	.75	6.60
5-inch	1.15	10.96
6-inch	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write

"A PERFECT GREENHOUSE HOSE"



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

ERIE, PA.

The Market.

We are having cool breezes from the lake, with plenty of sunshine. Asters, gladioli and Golden Glow are plentiful at present. Sweet peas, phloxes and delphiniums are on the wane. Home-grown Beauties are good, but tea roses are small and carnations are poor. Ferns in several varieties are in demand for veranda use.

Various Notes.

R. A. Hall, representing Reed & Keller, of New York, was in Erie July 27.

Miss Ethel White, of Youngsville, Pa., is the guest of Mr. and Mrs. A. J. Baur.

Chas. Offerle has some fine pond lilies on display.

Miss Edna Stafford, formerly with Randolph & McClements, at Pittsburg, is visiting friends in Erie. She will remain in the city another month.

Dr. and Mrs. G. W. Phillips have returned from a trip to Welland, Ont., where they were the guests of Mrs. Phillips' sister, Mrs. Lewis Perkins.

D. Kaufman, of New York, was in Erie on business August 6. Robert Schoch, representing M. Rice & Co., Philadelphia, was in the city the same day.

Roman Olsowsky has had a number of prominent Polish weddings lately. Mr. Olsowsky has charge of the greenhouses of the East Buffalo Road Floral Co. B. P.

Gardner, Mass.—Work on the new greenhouses of Carl J. Erickson, on Parker street, whose houses were burned June 28, is now well advanced. The new range includes three houses, besides a boiler room, workshop and carriage shed.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE

"REVERO" HOSE





OLD STYLE HOSE

The above cuts represent the non-kinking tendency of Revero as compared with the old style hose of wrapped duck construction.
Revero is furnished on reels in continuous lengths up to 500 feet.
Ask your supply man for "REVERO."

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO

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COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

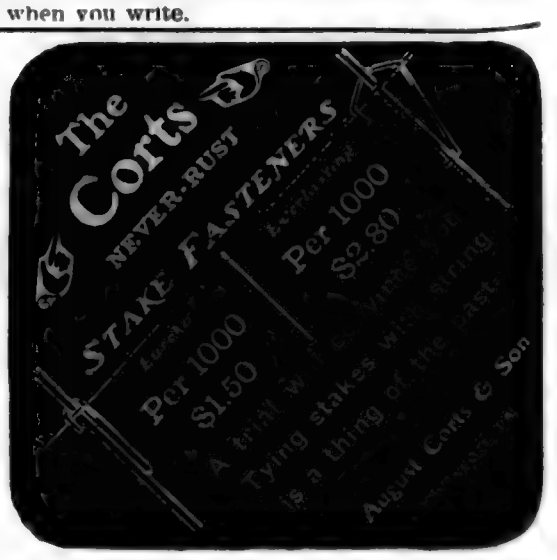
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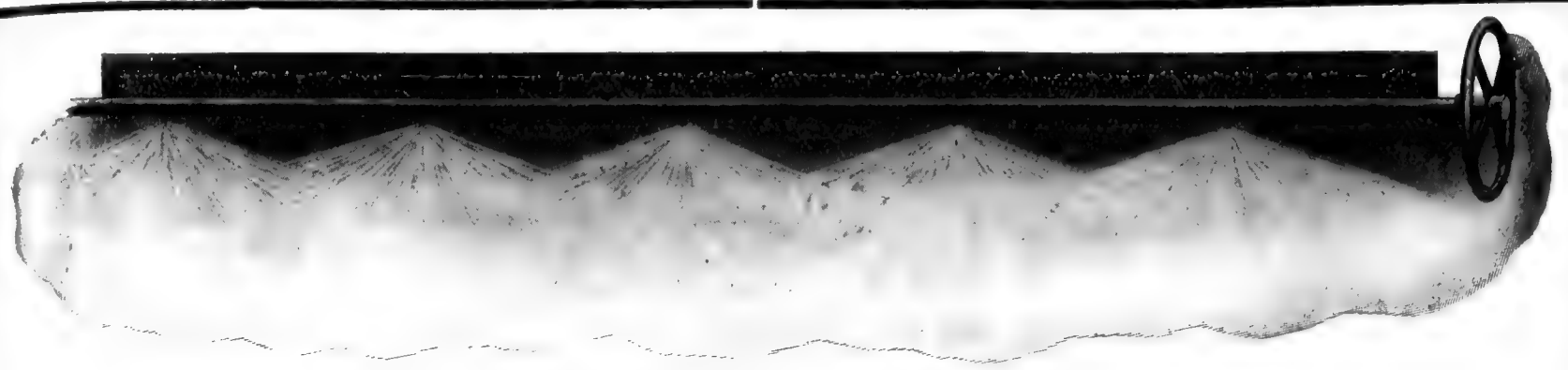
Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.





A line of the Wittbold System, including Swivel Wheel

Have Your Crops Dried Up this Season?

Those whose fields are equipped with the **Wittbold Watering System** have control of the rain and have had a fine season—big returns on their investment. The system is as valuable under glass as in the open. Try it on a part of your place.

Swivel wheel, galvanized connection	$1.50 each	Nozzles, 1-16-in. (space 2½ ft. apart)	$0.07 each
Swivel wheel, brass connection	2.00 each	Nozzles, ⅛-in. (space 5 ft. apart)	.10 each
Nozzles, ½-in. (space 12 ft. apart)	$0.30 each		

Spacings are for 30 lbs. pressure or higher.

Wittbold Concrete Bench Molds are not an Expense

They are an investment. Once bought, can be used for years. Benches built with their aid are cheaper than wood in first cost, and indestructible.

12 clamps	$ 7.20	12 leg molds	$ 9.00
50 clamps	27.50	25 leg molds	17.50
100 clamps	50.00	50 leg molds	30.00

Write for free book on Cement Bench Construction; it tells how, and how little it costs

E. H. HUNT, GENERAL AGENT, 76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known, $23.00 per 1000.

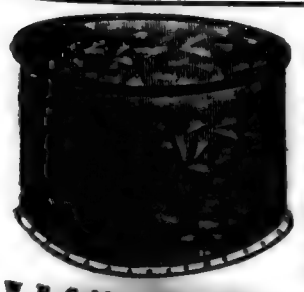
PIPE Good, serviceable, second-hand, no junk, ¾-in., 1¾c per ft.; 1-in., 2½c per ft.; 1¼-in., 3½c per ft.; 1½-in., 4c per ft.; 2-in., 5½c per ft.; 2½-in., 8½c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, $130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50 ft. lengths carried in stock. ¾-in., 3-ply, guaranteed 100 lbs. pressure, 8½c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12½c.

METROPOLITAN MATERIAL CO.
Greenhouse Wreckers
1394-1404 Metropolitan Ave., Brooklyn, N. Y.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.
Mention The Review when you write.



Stops bruising of foliage

Doubles your crops!

SKINNER SYSTEM
OF IRRIGATION



Send Postal for our 6 Free Booklets on Irrigation.

The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

SEND FOR OUR 6 FREE BOOKLETS ON IRRIGATION

The Skinner Irrigation Co.

DEPT. H TROY, OHIO

MINNEAPOLIS.

The Market.

Continued quiet prevails in florists' circles. Stock is scarce again; carnations are few and far between, and only some asters, which are grown indoors, are of much account. There has been quite a little funeral work, and it has been necessary to hustle for something to use.

Various Notes.

Preparations are being made for space at the state fair in September. The prospects are for a much better display, and the prizes are this year worth competing for.

Emil Olson, formerly with the Lakewood Cemetery Association, is now with the Minneapolis Floral Co., in charge of the packing department.

Art Rice had a bad fall a week ago, dislocating his arm, and he suffered a great deal from the results, though the injury is now healing.

Visitors: R. Strohmeier, Aberdeen, S. D.; W. C. Johnson, representing E. H. Hunt; Mr. Shotwell, Fargo, N. D.

M. E. M.

CLEVELAND, O.

The Market.

Trade has been good recently, for this time of the year, with a good demand for all kinds of flowers for funeral work. There was a shortage for a few days, when carnations went to the bad and asters were not being cut in any quantity. Roses were also in short supply, but this condition did not last long.

Asters have lately been coming in by the carload, and it has been a question what to do with them. Plenty of Japanese lilies, valley, gladioli, sweet peas, etc., were also received daily and met with a fair demand.

Various Notes

Chas. Kirchner, with John Kirchner, of Quincy avenue, spent a week at Geneva, on the lake, and had a glorious time.

Hubert Bate has returned from a two weeks' fishing trip in the country.

F. R. Williams and family are spending a month at Portage Lakes, near Akron, O.

Herman Knoble, of Knoble Bros., is spending the summer on the lake shore, west of the city.

Robert Walters has returned from Put in Bay, where he spent a week while the boat races were there. B.

Mason City, Ia.—The Mason City Floral Co. announces that it is now ready for business in the new Wilson building, 112 East Fifth street.

Guthrie, Okla.—Furrow & Co. recently installed the Skinner system of field irrigation and have good asters this season, for the first time on record. The crop requires watering in this climate.

The Mastin Automatic Whitewash and Spraying Machine
IS RELIABLE, PRACTICAL AND DURABLE.
Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.
J. G. MASTIN & CO.
3134 West Lake Street, CHICAGO, ILL.
Mention The Review when you write.

Our New Production
FOR GREENHOUSE USE
29 oz. Crystal Sheet
It is heavier than the imported article.
Superior Quality——Special Flattening.
Write for particulars.
WORLD'S LARGEST PRODUCERS
AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, PA.
Mention The Review when you write

KING IRON FRAME GREENHOUSES
"Ask the Man Who Has One"
2 Houses 35x300 ft.
Germantown, Pa., Jan. 29th, 1910.
Dear Sirs:—
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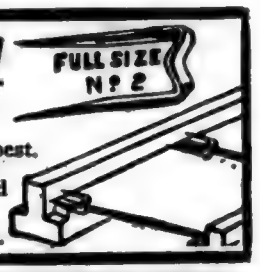
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DENVER, COLO.

The Market.

Business for the last two weeks has been unusually dull, owing partly to the scarcity of stock; there are no roses to speak of and the few that come in are small and open almost too quickly to sell. Carnations are in the same boat; most of the growers have thrown out the old plants and what few new ones arrive are small and short stemmed; in fact, almost unsalable. Work for a few funerals is about all there is to do—and at that it takes some hustling to find enough stock to make a design. Sweet peas are even poorer and asters, although just coming in, are away below par, owing, no doubt, to the hot and dry weather. Take it all in all, dealers say flowers never were so scarce during the months of July and August as this year.

Various Notes.

Miss Helen Rudd, of Chicago, has been spending a month or so with Mr. and Mrs. Valentine.

B. E. Gillis has returned from his vacation at Pitkin and Colorado Springs.

The office of the Park Floral Co., at 1706 Broadway, was broken into Wednesday morning, August 3, by burglars, and between $50 and $100 was secured. They also took a gold watch belonging to Miss G. E. Page, the secretary of the company. Nitroglycerine was used, the explosion being heard by employees of the Shirley and Savoy hotels. The robbers blew off the doors of the safe and, removing the strong box deposited inside, carried it to the basement, where they blew it open. The company will lose nothing, however, as it was fully protected by burglary insurance.

Only a few expect to attend the convention at Rochester. J. A. Valentine, of course, will go, and Mr. Root, of the Barteldes Seed Co., as well as E. S. Kennedy, of the Alpha Floral Co., expect to attend, and there may be others.

E. S. K.

Danvers, Mass. — Ettore Tassinari, gardener at the Danvers State Hospital, has increased the area covered by the flower beds this season, and the arrangement of the beds is even more beautiful and elaborate than usual. Among the designs on the grounds are a large horse, a girl in a swing, an American eagle and a Maltese cross. The plants used are all grown in the hospital greenhouses, which have been in charge of Mr. Tassinari for thirty years.



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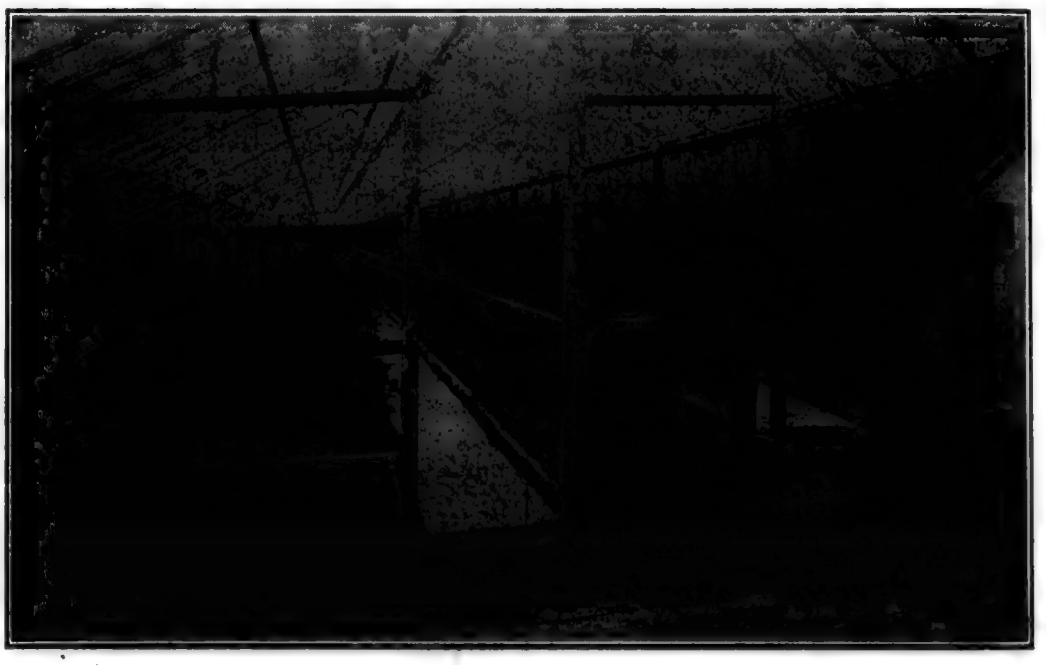
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We Are Going To The Convention This Year And Exhibit

FOR several years we have not exhibited at the S. A. F. Convention—got out of the way somehow, and every summer when August came around we have been so head over heels with work that we couldn't seem to squeeze in anything extra. But things are pacing up faster with us now, and we have reached the place where the more we have to do, the more we seem able to do. You know how it is—the busier you are, the more time you have to be busy.

WE have not engaged the biggest space in the hall, nor are we going to make a big splurge, burn red fire or serve cold tea and pretzels, but in our Exhibit you will find some pointed pointers about heating. The kind of pointers that save you money—and profanity.

THE manager of the Material Department promises to make a good showing—and he keeps his promises. The wide house and the **EXTRA WIDE HOUSE,** are coming in for their share. We have something to say and show on the subject, that will make you straighten right up and take notice. A New Kink in Ventilation will surely interest you.

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Advertising forms close

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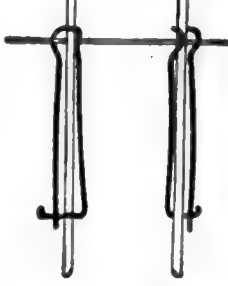


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An Urgent Invitation and a Hearty Welcome

Next week's the Convention; the week when you and I and the rest of the faithful will put on our glad rags, and go to Rochester to find out what the other fellow is doing. And he's doing things, you can depend on that. Doing things that you can't afford not to be wise to. Incidentally, he wants to know what you have been up to in the past year. So be prepared to give an account of yourself.

After you have shaken hands all around with the boys, look up our Exhibit; it will be the next best thing to do. You will find several of our representatives there, with Exhibits from the Heating Department, the Material Department and the Iron Frame Department.

They know their business, every one of them, and are ready for business any two minutes you are. But one thing you can depend on, you won't be urged to buy a dollar's worth. If you should, however, so far forget yourself as to blow in some of your good money, it will be a pleasant thing for the boys to write about to the Home Office.

We would like to have written every mother's son of you a special invitation, and put it in Uncle Sam's hands for delivery, but you have grown to be such a big family now, that it is out of the question.

So consider this an urgent invitation and a right down hearty welcome to our Exhibit.

Come around and make yourself at home. You will find things comfortable there, place to sit down—interesting catalogs and papers to read.

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We are Leaders in GREENHOUSE

GLASS

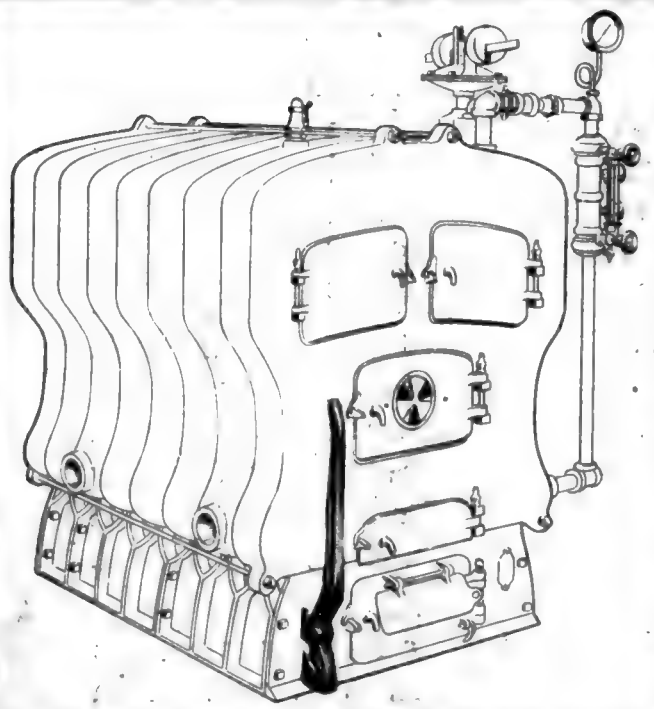
Do not place your orders before writing us for our price

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write



Shaking Grates in all Our Boilers and Everything Operated in Front.

How to Save Money

No. 4

TAKE advice where it is good. The makers of greenhouse material are designing houses every day for all kinds of stock and purposes and they know what the growers in various parts of the country are doing. Everything new in construction and every advantage in building comes to their notice. You can many times save much money by asking for this advice before building. Your houses may not be operating as economically as they should and you may not get all the stock you should from your benches. Before you put up that new house write us for some information about construction.

Get Our Catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

ADAM SCHILLO LUMBER CO.

1560 Hawthorne St., CHICAGO

Telephones Lincoln 410 and 411.

Mention The Review when you write.

A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material
Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



CONVENTION NUMBER

We are Leaders in GREENHOUSE

GLASS

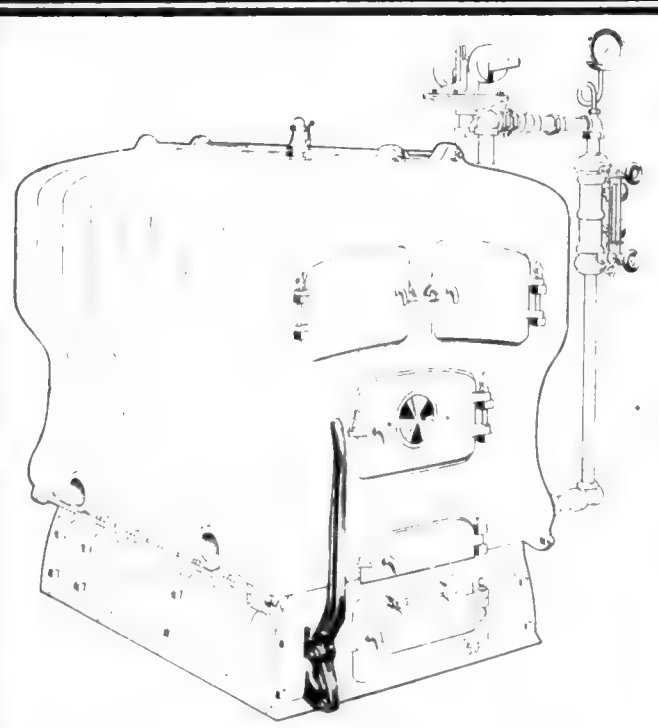
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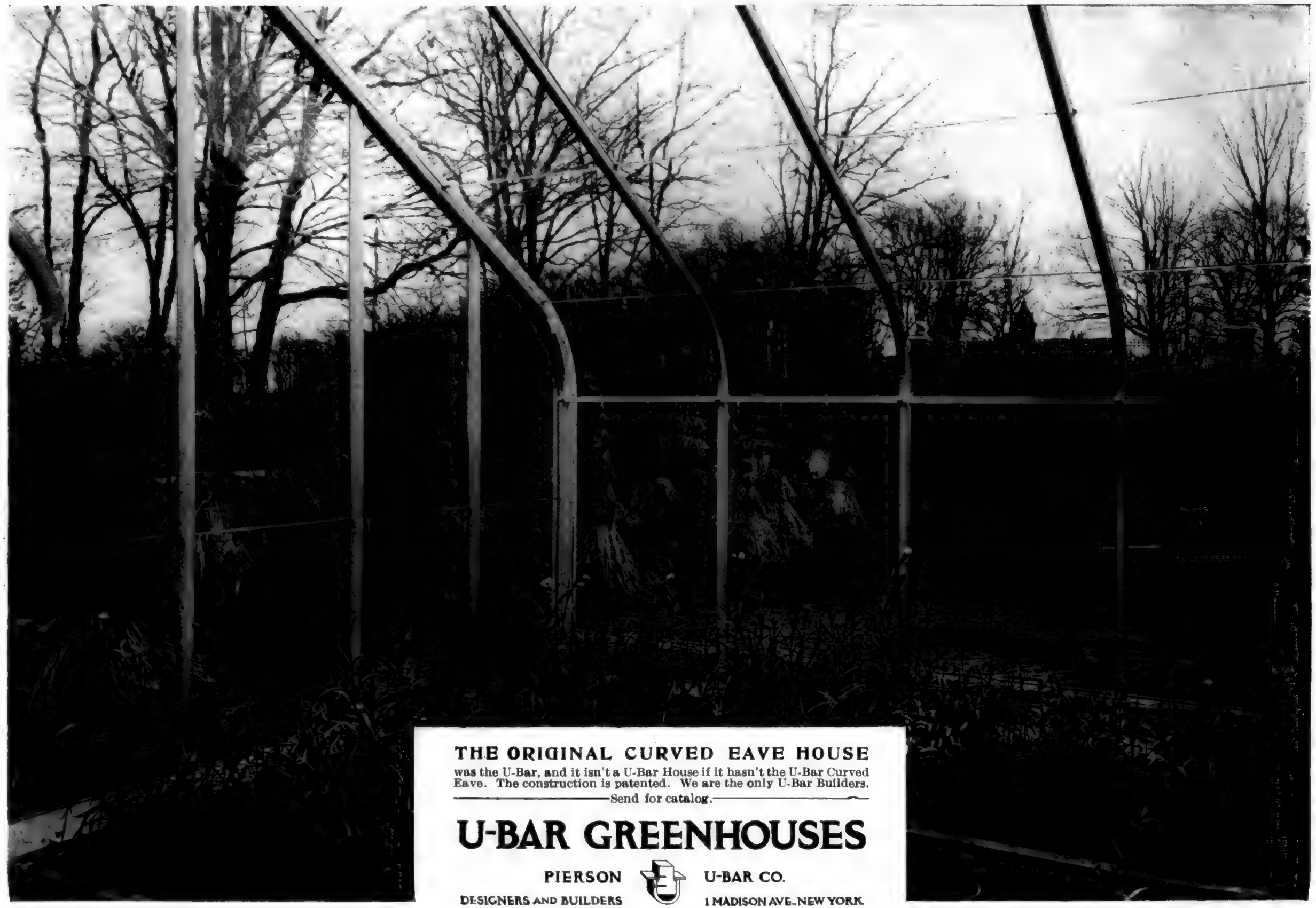
THE WEEKLY

FLORISTS' REVIEW

A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



CONVENTION NUMBER



THE ORIGINAL CURVED EAVE HOUSE
was the U-Bar, and it isn't a U-Bar House if it hasn't the U-Bar Curved Eave. The construction is patented. We are the only U-Bar Builders.
Send for catalog.

U-BAR GREENHOUSES

PIERSON U-BAR CO.
DESIGNERS AND BUILDERS 1 MADISON AVE., NEW YORK

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, AUGUST 18, 1910. No. 664.

Boddington's Bulbs Bloom

Quality Romans, Paper Whites, Freesias, French Trumpets, Lilium Harrisii, Jamesii and Formosum. Now ready for delivery.

Our 1910 Fall Bulb and Seed Catalogue has been sent to every Florist in America. If you did not get it, a post card will bring another by return mail.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., **New York**

WASHINGTON

A true sport from the original Enchantress. Identically the same color as the old favorite variety, Mrs. T. W. Lawson. Blooms at this time the same shade as in the winter.

Orders booked now for January, 1911 delivery.
$10.00 per hundred. $75.00 per thousand.

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

NEW SEEDLING BEGONIA

Glory of Cincinnati

A great novelty of decided merit. You cannot afford to be without it. Our best Retail Florists recommend it. It lasts in bloom better than any other Begonia. Read what others say about it.

Colored photograph and price list free on application.

J. A. PETERSON, Westwood, Cincinnati, O.

50,000

Chrysanthemums

Leading Standard Varieties.

2½-inch, $2.50 per 100, $20.00 per 1000

Early—Polly Rose, Oct. Frost. Yellow: Golden Glow. Pink: Glory of the Pacific, Pacific Supreme.
Midseason—White: Adelia, C. Touset. Pink: J. K. Shaw. Yellow: R. Halliday.
Late—White: Yanoma, J. Burton, W. H. Chadwick. Pink: Helen Frick. Yellow: Golden Wedding.
Whitmani Ferns, 2½-inch pots, $4.00 per 100; $35.00 per 1000; 250 at 1000 rate.

THE BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	Per 100	Per 1000
5x7, 400 to the case	$ 5.00	$45.00
6x7, 335 to the case	6.50	60.00
7x9, 200 to the case	10.00	90.00

Lilium Formosum

6x 8, 400 to the case	4.50	40.00
7x 9, 300 to the case	8.00	70.00
9x10, 200 to the case	10.50	95.00

Case lots at 1000 rate.

Begonia Gloire de Lorraine (Anderson's stock)

Strong plants, immediate delivery, 2¼-inch, $15.00 per 100; $135.00 per 1000; 3-inch, $25.00 per 100; 4-inch, $35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott St., **Buffalo, N. Y.**



Asparagus Sprengeri Seedlings

A few flats left—to close out, special price, $9.00 per 1000.
Strong 2-inch.....$0.02 Strong 2½-inch.....$0.02½

Asparagus Plumosus

Strong 2½-inch stock, ready for 3½-inch or 4-inch, $3.00 per 100.
Ferns—Pteris Tremula; Selaginella Emmeliana (Moss Fern) and Wimsetti, 2¼-inch pot plants, $3.00 per 100.

THE McGREGOR BROS. CO., Springfield, Ohio

Our Peony List Just Ready

A choice assortment in elegant stock, ready in September.

Choice Phloxes and Oriental Poppies

Plump, well established **POINSETTIAS,** 2¼-inch pots, $4.00 per 100; $35.00 per 1000.

THE E. G. HILL CO., Richmond, Ind.

Harrisii, Formosum Freesias—Ready now

ROMANS AND PAPER WHITES due next week

Our special prices hold good until August 25th only.

THE W. W. BARNARD CO., SEEDSMEN 108-110 W. Kinzie St., **Chicago**



"FORMOSAS" IN OSHIMA.

This illustration is from a photo taken in June this year, showing part of a lily field located on the hills above the town of Vase, the chief seaport of the island.

Horseshoe Brand Products

The word "Formosa" applied to lily bulbs is misleading, because the bulbs commonly sold as such do not come from Formosa at all, but from the island of Oshima, located south of Japan. The bulbs planted there have done fairly well, especially in the sizes 6 to 8 and 7 to 9, and it is likely the quality will improve somewhat when the various varieties are separated and cultivated with the same care exercised by good growers in Japan.

Lilies are also grown in the experimental stage in other islands still farther south, toward the equator, and some of them are superior to the best of Giganteum, bulbs size 7 to 9 producing in the fields from 12 to 20 flowers.



A FIELD OF "FORMOSAS."

While not planted so uniformly and carefully, the lilies show a strong growth and freedom from disease. Mr. Seitaro Arai stands in the foreground, holding a "Formosa" Giganteum, which has a black stem clear to the top, and which he brought from another field for comparison. From a photo taken in June this year.

Mr. Seitaro Arai, who supplies the Horseshoe Brand, with five assistants, visited the southern islands in May and June, some of which are uninhabited, with a view of selecting and securing such bulbs as will be of good value to growers who demand the best the market will afford, and a credit to the name under which these bulbs are marketed.

We have a few cases of bulbs ready for delivery, which have just arrived from various southern islands, and which are reported of extra fine quality. You can also have the common so-called "Formosas" from Oshima—they are ready for shipment now. Write us if you want good lily bulbs.

Ralph M. Ward & Co.

12 West Broadway

NEW YORK

"NOT HOW CHEAP—
BUT HOW GOOD"

Minneapolis Floral Company
Green Houses

Minneapolis, Minn. July 8, 1910.

Gentlemen:-

We do not hesitate to recommend the wonder-working powers of Evergreen Brand Fertilizer, having used it extensively on all stock, particularly lams, and having found it especially adapted to lilies.

Very truly yours,
Minneapolis Floral Co.

January 10, 1910.

Gentlemen:-

Regarding the merits of Evergreen Brand Fertilizer, we used some of this on our putting greens at the Evanston Golf Club with excellent results. I consider it the best fertilizer for this purpose that I have ever come across.

Yours very truly,
F. C. STILES,
Chairman Greens Committee.

JOHN RITZI & SON
FLORISTS

Greencastle, Ind., June 28, 1910.

Gentlemen:-

We wish to say that we used some of your Evergreen Brand Fertilizer and find it all right. We used some of it on our roses and carnations and they gave us fine flowers with good stems.

As we plan using this extensively, we should like to know what prices you make on quantities.

Very truly yours,
John Ritzi & Son.

Evergreen

Every grower, retail florist, seed merchant, nurseryman, landscape gardener, jobber and wholesaler should investigate the possibilities of making money through the use or sale of this article—now ordered in ton lots by some of the largest and most successful growers.

CUT FLOWERS

Headquarters for Quality, Variety, Quantity

If you are a buyer of Cut Flowers in the Chicago market, and have not previously bought of us, our mutual interests require that you should order here. Our big outlet brings us stock of all kinds in quantity, and our enormous facilities give our customers assurance they could not have in ordering where supplies are less great or varied. We handle the largest orders coming into this market, but don't hold off because your needs are small—we like to help the orders grow.

ASTERS! ASTERS!!

We now have large daily supplies of Asters—we believe it is not overstating the facts to say we have larger quantity than any other house in the west and that the supply includes the best Asters to be had. Special fancy, $3.00 to $4.00; select, at $2.00 to $3.00 per 100. Plenty of the common kind, at $1.00 to $1.50 per 100.

KILLARNEY and WHITE KILLARNEY

The quality of our Killarney is widely known—we do a very large shipping business in these all the year around. The present supply is from plants grown specially for a summer crop—there are no finer roses now on this market, and few so good.

Also good Beauty, My Maryland, Kaiserin.

ORCHIDS

We are headquarters for prize-winning Orchids. Cattleyas usually in stock awaiting your orders, but can supply any variety in season if given 36 hours' notice.

LILIES

Easter Lilies and Auratums in daily supply all summer; $1.50 per dozen.

GLADIOLI

All colors in quantity.

VALLEY

Fancy Valley always on hand.

HARDY CUT FERNS

We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade.

REVERO HOSE

The kind that won't kink, crack or peel, ¾-inch, 17 cents per foot; in 500-foot reels, 16 cents per foot.

INSECTICIDES

We handle them all at manufacturers' prices. Order the one you like best, and you get it—we play no favorites, never substitute. We handle all kinds in such large quantities that you always get fresh stock when you order here—none of them ever stay long on our shelves.

WRITE US ABOUT ANYTHING YOU NEED—GLAD TO ANSWER INQUIRIES AND QUOTE LATEST PRICES

A. L. Randall

EVERYTHING FOR FLORISTS

L. D. Phone, Central 1496
Private Exchange all Departments

19-21 Randolph Street

OZIER'S GREENHOUSES

Des Moines, Iowa, June 28, 1910.

...lemen:-
...e used your Evergreen Brand Fertilizer last
...season, and were more than pleased with the results obtained
...from same. The fertilizer was very satisfactory in every
...respect.
...We will be glad to have you quote us your quantity
...price, as we will probably need a lot of it again this
...winter.
Yours very truly,
Lozier's Greenhouses,
Per J. B. Lozier

Elgin, Ill., June 4, 1910.

Gentlemen:-

I have used many different kinds of fertilizers, both in the greenhouses and on the lawns, but your Evergreen Brand Fertilizer is the best of them all when it comes down to the actual test.

Your fertilizer has made, from a corner that gets little sunlight and consequently a sour and stagnant soil, one of the best pieces of the lawn at the factory.

Very truly yours,
Charles R. Fredrickson,
Landscape Gardener Elgin National Watch Co.

GEO. A. KUHL
WHOLESALE AND RETAIL
FLORIST

PEKIN, ILL., April 18, 1910.

Gentlemen:-

We have been using your Evergreen Brand Fertilizer, buying it through supply houses. We find it very good and would like to know your best terms on same in large quantities.

Respectfully yours,
Geo. A. Kuhl

Fertilizer

Try a sample 12 lb. can, $2.00; 100 lb. drum, $16.00. As useful on the lawn and garden as under glass—a fine side line for retailers. We have arranged to make a Special proposition to Seedsmen and Jobbers. Write for full information.

FLORISTS' SUPPLIES MANUFACTURERS' PRICES

We manufacture many lines of florists' supplies, either in our own big building or elsewhere, and all others we handle in such large quantity that we can make our modest profit selling at the prices manufacturers charge smaller buyers. In no case do we permit ourselves to be undersold. The greater part of our business being **mail** orders for a general line of supplies, we are in a position to defy **price competition** on the same grade of goods. Outside of price, buyers will appreciate their many advantages in placing their orders **all in one place**—saving in time, bother and express. We carry so large a stock we can at all times fill all orders promptly.

RIBBONS AND CHIFFONS

Buying our Ribbons in loom orders means that we must carry an immense stock, but it also means that we get special florists' qualities (not department store stock) at a cost that makes it possible for us to sell at the same prices smaller jobbers pay the mills. We have every flower shade in every width and several grades of silk, satin taffeta, mousselines, moire, plain taffeta and satin gros grain. A complete range of price and qualities; there's nothing in Ribbons we can't supply. Full 10-yd. bolts. A good many florists "sit up and take notice" when they begin to compare our Ribbons and Chiffons and our Prices, with the goods they have been getting and the prices they have been paying.

Send us a trial order—for a few bolts of the ribbon you use most, or for the kinds you are short of.

Or send us samples of your ribbons and get our prices on same qualities.
Or ask us for samples from our line, with prices.

CUT FLOWER AND DESIGN BOXES

We handle so large a line of Cut Flower, Design, Violet and Corrugated Boxes that it would take this entire two-page advertisement to describe and price them all. We believe it is the largest line handled by any one house in America and we know that for quality and price there is nothing to compare with it. About every florist who has looked at our line has recognized that we were offering him "a better box for the same money, or the same box for less money."

Send us one of the boxes you now use and get our prices on that quality.

We are originators of exclusive styles in Florists' Boxes. For large buyers we can get up a line of Boxes that will be exclusive with them—no one else will have a box like it.

Write us for our Special Proposition on a year's supply of our beautiful Fern Green Felt and White Enamel Boxes. How many do you use?

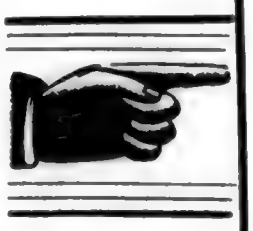
TO USERS OF CORRUGATED BOXES

Everybody is using Corrugated Fiber Board Boxes. Growers save money by shipping to market in them and Retailers use them for designs. We handle by the carload. We suggest that our patrons take advantage of the prices quoted below and order now, as it is only a question of a very short time when the prices on corrugated boxes will materially advance.

Sizes	Per 100	Sizes	Per 100	Sizes	Per 100	Sizes	Per 100	Sizes	Per 100
18x18x8	$12.25	24x24x8	$16.50	36x12x8	$15.00	40x10x8	$15.00	48x14x8	$19.50
20x20x8	13.75	30x30x8	22.50	36x14x8	16.00	44x12x8	17.00		

Other sizes made up on short notice. The above prices are based on the very best grade of material and we will be glad to submit samples upon request. Any cheaper prices will be found to mean cheaper quality.

CO.
CHICAGO



Bargain Offer on

Sphagnum Moss

Have you ever tried our Moss? If not, take advantage of this opportunity and stock up on a winter's supply. Selected especially for us. No other moss but Florists' Sphagnum in our bales. Every bale the same size, and solidly packed.

Special Prices

5 bales..	$ 5.00	10 bales...	$ 9.00
25 bales..	20.00	50 bales...	37.50
100 bales.....	$70.00		

As Per Your Special Offer Attached, Send Me:

Bales.....
Name.....
City.....
State.....
Ship via.....

For The RETAILER

Here is Everything Needed

for the business of an up-to-date Retail Flower Store—not here in this list, for it is not possible to mention more than a few specialties; but here in our store is a complete line of all seasonable Cut Flowers and the best selection of up-to-date Supplies—an assortment that leaves nothing out. Visitors to Chicago should not fail to inspect our permanent display in dust-proof, glass-walled sample rooms.

Cut Flowers

We are the Pioneer Cut Flower House of the Chicago market—at it continucusly since 1878. We have seen the business at Chicago grow from its very small beginning to its present wonderful proportions. **This House pointed out the way**, and all through the years we have kept in step with the march of progress. Our facilities have been developed as the needs of the business increased. We probably have today on our list of buyers—we cater specially to the shipping trade—more names than any other house in this country, but our facilities will be found equal to the call of another increase in business this fall.

ASTERS

Our Asters are in a class by themselves. This extra fancy stock comes from an Aster specialist who has for years been working up his private strains until we know of nothing to compare with them—year after year the buyers find these the fanciest, largest, longest-stemmed Asters in the market.

Can also supply the standard grade of Asters in any quantity at market rates.

GLADIOLI

Buyers will find here large supplies of Gladioli of the right colors—America, pink; Augusta, white; Mrs. Francis King, red.

SUMMER ROSES

You can order Roses of us and be sure you will get the best stock the market affords. Specially strong on Killarney, the best summer rose.

GREENS

Greens are a leading specialty, all the year around. Order of us—now and all the time.

Supplies

There simply isn't a thing in the line of Retail Store Requisites we haven't got. Order and we will make prompt shipment.

WIRE WORK

We have made Wire Work for more than a quarter of a century. In all the years we never have been undersold, though we sell our Wire Work on the basis of quality, not price. Place order now for fall needs.

RIBBONS and CHIFFON

We do not deal in job-lot Ribbons. Our stock is carefully selected. It includes all the Ribbons florists use, but it does not include any off shades or off qualities, such as are invariably taken on by houses that handle the job-lots sold cheaply by mills at the end of a season. Buyers ordering of us will get the same Ribbon, same width, same quality, same color, on every order. Hundreds of buyers have found it's the most satisfactory way.

BASKETS

If we were to undertake to show our line of Baskets, our travelers would have to carry a carload of samples. The only way is for buyers to visit our sample room or to order an assortment.

We put up assortments at $2.50, $4, $5, $7.50, $10 and $25. Every piece in every assortment is clean, fresh, salable stock—you can return any that don't suit.

DOVES

Every retailer uses Doves. You may be told they are scarce, but Hunt's source of supply never fails.

FLORISTS' LETTERS

What is your favorite Letter? We have it, also all the others. We carry in stock continuously a full line of every Letter on the market.

MOSS

Order Sphagnum and Sheet Moss of us and get the best, cleanest stock, carefully selected for uniform high quality.

E. H. Hunt,

AT IT SINCE 187

32 years' experience at your disposal.

New L. D. Phone Call, Randolph 4336

Private Exchange, All Departments

GREENHOUSE

Specialties—For The Grower

We do an immense business in Greenhouse Specialties, because our list has been selected through many years of experience on the basis of best quality and best service, price being a secondary consideration—but it is a fact that on these specialties of superior merit we often are able to make prices actually lower than are charged by others for articles used for similar purposes, but manufactured without consideration for the special needs of the greenhouse trade.

FERTILIZERS

There is as much difference in Fertilizers as there is between night and day. Growers who buy without considering the guaranteed analysis are buying in the dark; perhaps they get the plant food they pay for, but the chances are they don't. Send for our special Fertilizer Catalogue, containing guaranteed analyses on a full line of florists' Fertilizers.

Bone Meal, per ton, $30.
Bone Flour, per ton, $32.
Blood and Bone, per ton, $31.
Sheep Manure, per ton, $18.
Dried Blood, Nitrate of Soda, Pulverized Cattle Manure, Shredded Cattle Manure and all other florists' Fertilizers.

"ELASTIC-LYKE"
Greenhouse Glazing Putty.

Absolutely the best glazing product ever produced. Guaranteed to be of purest double boiled linseed oil and to contain a greater proportion of pure white lead than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold nor run in warm weather.

One gallon, $1.30. Ten gallons, $12.50.
Five gallons, $6.35. Twenty gallons, $24.50.
One barrel, 50 gallons, $60.

HUNT'S GLAZING BRADS.

These are the best articles for the purpose. Per pound, 10c; per 100 pounds, $9.

HUNT'S GREENHOUSE WHITE PAINT.

Every grower knows what an immense difference there is in the wearing quality of paint. Eventually every grower will come to know that Hunt's Greenhouse White Paint outwears any other paint under the severe conditions in a greenhouse. If you don't know this to be the fact, now is the time to prove it for yourself.

One gallon, $1.60. Ten gallons, $15.25.
Five gallons, $7.75. Twenty-five gallons, $37.50.
One barrel (50 gallons), $70.

NOXALL HOSE.

Noxall is our own private brand of rubber hose; Hunt's name appears on every length. It is natural to suppose that we would not put our name on any other hose than the best that can be had for the price, and, we believe, the best hose on the market for greenhouse use.

17c per foot, coupled. 16c per foot, in 500-foot reels.

To-Bak-Ine Products

Not the Cheapest, but the Best.

"Send me 20 gallons of To-Bak-Ine Liquid. I have been trying out ——— again, as they claim so strongly that they are making a strictly No. 1 article now and the price is lower than for To-Bak-Ine, but after trying three gallons, part said to be 40 per cent and part 50 per cent, we find that it spots and burns pink roses and carnations, so no more of it for me at any price. I will stick to To-Bak-Ine in future." **Glad to supply the writer's name and other testimonials on request.**

To-Bak-Ine Liquid—¼ pint, 60c; ½ pint, $1.10; 1 pint, $2.00; ½ gal., $7.75; 1 gal., $15.00; 5 gals., $67.50. Write for prices on 10, 20, 40 gal. casks with **locked faucet** and for complete spraying directions and other information.

To-Bak-Ine Fumigating Compound—1 pint can, $2.00; ½ gal. can, $7.75; 1 gal. can, $15.00; 5 gal. can, $67.50. Write for prices on 10, 20, 40 gal. casks with **locked faucet** and for other information on fumigating.

To-Bak-Ine Fumigating Paper—24 Full Length Sheets, 75c; case of 288 Full Length Sheets, $6.50.

To-Bak-Ine Powder—50 lb. bag, $1.50; 100 lb. bag, $3.00.

Send for "Words of Wisdom" booklet; it's free and it tells all about fumigating.

CONCRETE BENCHES. Wittbold Patent.

With the use of the Wittbold patented clamps and leg molds indestructible concrete benches can be built so easily and at such small cost that they are well worth investigation by every grower who has the least desire to save the cost (and hard work) of bench renewal. **Write for special Bench Booklet;** it tells all about cost, etc., with illustrated directions how to build best benches easiest.

WITTBOLD BENCH CLAMPS.

12 Clamps	$7.20	50 Clamps	$27.50
100 Clamps			50.00

WITTBOLD LEG MOLDS.

12 Leg Molds	$ 9.00	25 Leg Molds	$17.50
50 Leg Molds	30.00	Drainage slots, each	.06
Drainage tools, each	.75	Wire Netting, per sq. ft.	2c to 3c

MECHANICAL WATERING. Wittbold Patent.

Send for booklet describing the Wittbold system of mechanical watering. As adaptable to the greenhouse as the open field. It has saved many a crop this dry summer. Put up a line of pipe and try it yourself.

Swivel Wheel, galvanized connections, each	$1.50
Swivel Wheel, brass connections, each	2.00
1-16-inch Nozzles (to be spaced 2½ feet apart), each	.07
⅛-inch Nozzles (to be spaced 5 feet apart), each	.10
½-inch Nozzles (to be spaced 12 feet apart), each	.30

Spacings are for a pressure of 30 lbs. or more.

76-78 Wabash Ave., CHICAGO **E. H. Hunt**

CONVENTION

OF BUYERS

IN OUR PLACE EVERY DAY

Order of us and you will get as good **ASTERS** as are to be found anywhere—our supplies are large.

GLADIOLI

Plenty of America, King and White—can fill all orders with the fancy named kinds in the special popular colors.

We have a full line of all the flowers of summer, of the very best quality. Buyers who use our stock come back for more so regularly that it is apparent **their** customers are pleased by our summer flowers.

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES	Per doz.
Long stems	$0.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 6.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Asters, fancy	2.00 to 3.00
" common	1.00 to 1.50
Valley	3.00 to 4.00
Easter Lilies, doz.	$1.50
Auratum Lilies, "	1.50
Daisies	1.00 to 1.50
Gladioli, doz.,	50c to 75c
GREENS	
Asparagus Plumosus, per string	.50 to .75
" " " bunch	.25 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum, "	.75 to 1.00
" Croweanum, "	1.50
Smilax, per doz.,	$1.50 12.50
Ferns, per 1000,	1.50 .20
Galax, "	1.25 .15

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 2619

CHICAGO

SummerFlowers

NEW BEAUTIES, KAISERIN, RHEA REID, PINK KILLARNEY, MARYLAND, WHITE KILLARNEY

These are the Best Roses for hot weather. We devote a whole range of glass to their growth, and our plants are two to five years old, giving big, strong flowers.

Buy Direct of the Grower and Get Fresh Stock

PRICE LIST

AMERICAN BEAUTIES

30 to 36 inches	per doz., $2.50 to $3.00
24 inches	per doz., 2.00
18 inches	" " 1.50
12 to 15 inches	" " 1.00
Short stems	per 100, $2.00 to 6.00

MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN

Good lengths	per 100, $6.00
Medium lengths	" " 4.00
Good short lengths	per 100, $2.00 to 3.00
Extra select Kaiserin	per 100, 8.00
Roses, our selection	" " 2.00

Asters, according to size	per 100, $1.00 to $ 3.00
Harrisii Lilies	per doz., $1.50; per 100, 8.00 to 10.00
Lily of the Valley	per 100, 3.00
Asparagus	per string, 60c
Asparagus Sprays	per 100, $3.00 to $4.00
Sprengeri	" " 2.00 to 3.00
Ferns	per 1000, 1.50
Smilax	per doz., 2.00
Adiantum	per 100, 1.00
Galax, Green	per 1000, 1.00
Galax, Bronze	" " 1.00

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

Greenhouses:
Hinsdale, Illinois



It takes three pictures to show only a part of **OUR PLACE**

Which is One of The

LARGEST in the WEST

But what is of more consequence than the mere area of glass is the exceptional

Size and Quality of Our Cut

We Have Planted

72,000 AMERICAN BEAUTIES

25,000 Killarney 20,000 White Killarney 15,000 Mrs. Jardine 9,000 Bride
14,000 Richmond 10,000 Uncle John and 6,000 Kaiserin

160,000 CARNATIONS of best varieties. 100,000 MUMS of all leading sorts.
We have the finest selection of POMPON MUMS in America.

The quality of our cut will, as in the past, compare favorably with the stock produced by any other grower in the country. We want your business from the beginning to the end of the season.

LET US HAVE YOUR STANDING ORDER—No charge for P. and D.

WIETOR BROS.

51 Wabash Avenue, CHICAGO

...AN INVITATION...

TO THE TRADE

Visit Our Store

AFTER one season in our present large, light, airy double store, located in almost the exact center of the Chicago Wholesale Market, we find that our expectations of increased business have been more than realized.

Our Business Has Almost Doubled

Within The Past Year

Call, inspect our facilities and get acquainted. We think that you will be interested.

BUYERS

THE NEW SEASON is close at hand and we want to emphasize the fact that you need look no farther for a reliable source of supply for all cut flowers. We handle great quantities of stock—everything in season—and can supply all grades.

If there is any item on which we are sold out at time of receipt of an out of town order, we shall not fail to visit every house in this market in the effort to get it for you. We are here to see that you get what you want.

GROWERS

OUR OUTLET for good stock is increasing at a very rapid rate, and we have the facilities for handling to good advantage the output of a number of additional growers whose stock is of shipping grade. Growers of Roses, Carnations, Mums, Violets or any other good stock, if not satisfied with their present market, will do well to correspond with us. We have both the shipping and local demand and facilities for taking the best of care of stock, and can offer it in the most attractive shape. Write today.

VAUGHAN & SPERRY

ESTABLISHED 1904 L. D. PHONE, CENTRAL 2571

52-54 Wabash Avenue **CHICAGO**

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

WE ARE CUTTING LARGE CROPS OF

FANCY SUMMER ROSES

We have run a large section of our establishment especially for a summer cut, giving us not only a large daily supply but **quality heretofore unknown during summer.** We are prepared to meet any demand. Let your orders come for

FINE AMERICAN BEAUTY, KILLARNEY, WHITE KILLARNEY, MY MARYLAND and RICHMOND

Golden Glow Mums, fine big flowers, $1.50 doz.

ASTERS, indoor grown, in a class by themselves.

To buyers who are not our regular customers: Why not order of us in the first place? Our facilities are unequaled and "we aim to please."

Good Short Roses, our selection, $10 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
15-inch	1.50
12-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, long	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00

	Per 100
Perle, medium	$4.00 to $ 6.00
Short	2.00 to 3.00
CARNATIONS	2.00 to 3.00
CHRYSANTHEMUMS, Golden Glow, $1.50 per doz.	
Asters, long, fancy, indoor-grown	5.00
" good, outdoor	2.00 to 3.00
" short, "	.75 to 1.00
Orchids, Cattleyas	per doz., $6.00
Harrisii Lilies	12.00
Valley	3.00 to 4.00
Gladioli	3.00 to 5.00
Plumosus Sprays, Sprengeri	2.00 to 3.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $1.50
Galax	per 1000, 1.00
Ferns, fine, new	" 1.50
Adiantum Cuneatum	.75
Adiantum Croweanum	.75 to 1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

J. K. ALLEN

The oldest established wholesale Cut Flower business in New York

1887

Twenty-three eventful years in the history of Floriculture in the greatest city in the world.

My facilities for handling the products of the best growers are unequaled. I have room and personal attention for all who honor me with their confidence.

Growers, retailers, out-of-town florists, I am here to serve you faithfully in the future as in the past. There is inspiration in stability.



106 West 28th Street

New York City

1910

I have seen the beginning and the progress and now the fruition of the Cut Flower business in New York. "Every morning at 6" for nearly a quarter of a century, is a record to be justly proud of.

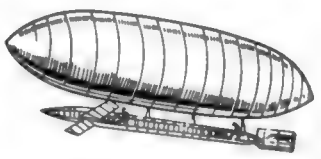
We are preparing for a great increase in our business the coming season. All our shippers are loyal to us, and do not change, remembering the old adage, "Let well enough alone."

Stay with the Old Reliable and reap your part of the reward for Loyalty and Square Dealing

CHARLES MILLANG

THE WHOLESALE FLORIST

552-57 West 26th St., Ground Floor of the Coogan Building. **NEW YORK**



This : : : : : :

Flying Machine

Is no dream. Sooner than you think, we will be gathering and shipping our supplies through its agency.



This will be

Headquarters for Violets

this season

We may devote this entire store to this specialty, at this address, and utilize another center on West 28th St. for our general trade in

Orchids, Roses, Carnations and Mums

We are preparing for an extensive shipping trade this Fall and Winter.

No reason in the world why New York should not be the greatest shipping center for Cut Flowers in the world.

PETER REINBERG

35 Randolph St., CHICAGO

OUR PLACE HAS LONG BEEN KNOWN AS

The Largest Range of Glass in America

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	$5.00 to $6.00
" medium	3.00 to 4.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
CARNATIONS	1.00 to 2.00
ASTERS	1.50 to 3.00
Easter Lilies	per doz., $1.50
Valley	3.00 to 4.00
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $1.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.



THIS IS ONLY PART OF THE ROSE DEPARTMENT; THE CARNATIONS ARE AT A SEPARATE PLANT,

ASTERS

Our Supply is Equal to Any Demand

The present extremely large supply includes the **Special Fancy Flowers** that have made so big a hit in other years. As usual, they are much the best outdoor Asters of the season—better than most of the Asters grown under glass. Also large supplies of the grades that sell at lower prices.

GLADIOLI

Large supplies of light pink (America), $5.00 to $6.00 per 100; also Augusta (white), and other leading varieties, $2.00 to $5.00. This is fine stock.

Good Summer Roses

And all other stock in season

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $6.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 6.00
Richmonds	3.00 to 6.00
Killarney, white, pink	3.00 to 6.00
My Maryland	3.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00
ASTERS, extra special	5.00
" fancy	3.00 to 4.00
" medium	1.00 to 2.00

MISCELLANEOUS	
Harrisii Lilies	per doz., $1.50
Auratum Lilies	per doz., 1.50
Gladioli	per doz., 25c to .75
Valley	3.00 to 4.00
Daisies	.75 to 1.00
Gaillardias	.50 to .75
Candytuft	per bunch, 25c
Adiantum	.75 to 1.00
Asparagus Strings	each, .60
Asparagus Bunches	" .35 to .50
Sprengeri Bunches	" .35 to .50
Smilax	per doz., 1.50 to 2.00
Galax	per 1000, 1.00
Ferns	per 1000, 1.50
Boxwood	per lb., .25

GOOD STOCK
Summer and Winter

Buyers who have kept in touch with this market for years will tell you that our house is a **thoroughly satisfactory source of supply,** all the year round—none better.

Our Beauties always are good—order some today. Among our specialties are the five fine summer roses: **Maryland, Killarney, Field, White Killarney, Kaiserin.** We also can furnish good Maid and Bride and Richmond.

Fine Golden Glow Mums now ready—we cut them to your order.

All Other Stock in Season.

Sprengeri
Plumosus
Smilax
Adiantum
Ferns

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of **CUT FLOWERS**

Asters
Gladioli
Harrisii
Valley

BULBS

OUR CELEBRATED

"Worth While" Quality

We handle perhaps not so many bulbs as some other houses, but Quality is the first consideration with us—we know Quality insures a permanent and increasing demand. If you want Quality Bulbs, not sometimes but always, we are glad to hear from you.

		Per 100	Per 1000
Lilium Formosum,	7 to 9-inch,	$8.00	$70.00
Lilium Harrisii.....	7 to 9-inch,	9.50	85.00

FRENCH BULBS NOW READY

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case....	$2.75	$24.50
13 to 15 ctms., 1600 to a case....	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case.....	$1.15	$10.00
"Fancy," 1250 to a case.....	1.00	8.50

Freesia Refracta Alba, "Jumbo," French grown, $1.50 per 100; $12.00 per 1000.
"Mammoth," French grown, 85c per 100; $7.50 per 1000.

DUE TO ARRIVE SOON

All Dutch Bulbs

Tulips, Hyacinths, Narcissi, Chinese Sacred Lilies.

FLORISTS' SUPPLIES

We carry a complete stock of all Florists' requisites—everything needed by store-keepers and growers. We like to have you keep our catalogue handy for reference, but really you don't need it; just send along your orders, we've got the goods, best quality and every article priced as low as anybody can sell it.

"PERFECT SHAPE" WIRE WORK

Wire Work is a strong specialty with us. None of the cheap, flimsy frames that are now becoming so common as a result of price cutting, but the kind of frames that are "perfect shape" in the beginning, and which **keep that shape.** Now is the time to get in your stock order—shipment any date you name. Get our quotations on your season's supply.

Winterson's Seed Store

45-47-49 Wabash Avenue, CHICAGO

JOHN SCOTT, Wholesale Florist : :

Rutland Road and East 45th Street

BROOKLYN, N. Y.

Ferns, Palms and Decorative Plants of Every Kind.

QUALITY UNSURPASSED. PRICES REASONABLE.

A magnificent Stock of

SCOTTII FERNS

Still the most popular and useful of all the Nephrolepis family. Make your selections early for the Fall trade. We guarantee satisfaction. Take the Reid or Nostrand Ave. trolley to Rutland Road and there we are!

"INVISIBLE"

Velvet Violet Shields

The most elegant, simple and inexpensive shield on the market.

Made of Waterproof Silk Velvet

Entirely devoid of ornate ornamentation and in excellent taste.

Every leading florist in the country will use this Shield this season.



We termed it the "Invisible" because when worn it cannot be distinguished from the natural violet foliage.

A sample shield sent upon receipt of 15 cents.

Warning! Infringements will be prosecuted.

LION AND COMPANY, 114-116 Spring St., New York

To the Trade who were unable to attend the Rochester Convention we submit the following Price List of

Craig Quality Stock:

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$2.00 each
6-inch pots, 2½ feet tall..... 2.50 each
7-inch pots, 3 feet tall..... 3.00 each
8-inch pots, 4 feet tall..... 4.00 each
10-inch and 11-inch tubs, 5 to 7 feet tall..$5, $6 and 7.50 each

The large plants are unusually fine and there is nothing that will give better satisfaction to the buyer as a decorative plant.

Branch plants, exceptionally fine, at $2.50, $3.00, $3.50, $4.00, $5.00, $6.00 and $7.50 each.

CROTONS

The Croton with its highly colored foliage is indispensable during fall and winter. We have the largest and most complete collection of Crotons in America, of the very highest quality and brilliantly colored.

4-inch pots .....$25.00 per 100
5-inch pots .....$ .50, $ .75 and $1.00 each
6-inch pots .....$ .75, $1.00, $1.25, $1.50 and $2.00 each
7-inch pots .....$2.00, $2.50 and $3.00 each
8-inch pots .....$3.00, $3.50 and $4.00 each
10-inch ¾ pans.....$5.00, $6.00 and $7.50 each

We desire to make special mention of Croton Cronstadtii, of which we have an entire house full. This variety is one of the most beautiful and graceful of the croton family.

6-7-8-inch pots .....$1.50, $2.00, $2.50, $3.00 and $3.50 each

Every retail store should feature Crotons this fall and winter, and we know our stock will please you and your customers.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an unusually large stock, exceptionally well colored and of the very highest quality.

6-inch pots .....$18 per dozen
7-inch pots ..... 24 per dozen
8-inch pots .....$30 and 36 per dozen
9-inch pots ..... 48 per dozen
10-inch pots .....$5 and $6 each

DRACAENA AMABILIS

6-inch pots .....$18 per dozen
8-inch pots .....$2 and $2.50 each

DRACAENA FRAGRANS

Ready September 15th

5-inch pots .....$5 and $6 per dozen

DRACAENA TERMINALIS

This is the best variety for Christmas sales. We will have a superb stock for delivery after October 15th; perfect in foliage and exceptionally well colored. We are now booking orders for same for above delivery at the following prices:

4-inch pots, strong.....$25 per 100
5-inch pots, strong.....$50 and $75 per 100
6-inch pots, strong.....$9 and $12 per dozen

PHOENIX ROEBELENII

This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine.

8-inch pots .....$30 per dozen
8-inch tubs .....$3 and $3.50 each

PANDANUS UTILIS

Superb Stock

8-inch pots, strong plants.....$18 and $24 per dozen

ARAUCARIA EXCELSA

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100
6-inch pots, 5 tiers.....$12 per dozen

ARECA LUTESCENS

Our stock is in splendid condition

6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
Heavy 6-inch pots, 3 plants, 28 to 30 inches tall..$12 per dozen
Very heavy 6-inch pots, 3 plants, 32 to 34 in. tall.$15 per dozen
Heavy 7-inch pots, 3 plants, 36 inches tall.....$24 per dozen
Heavy 7-inch pots, 3 plants, 40 inches tall.....$30 per dozen
Heavy 8-inch pots, 3 plants, 42 to 44 inches tall..$36 per dozen
Heavy 8-inch pots, 3 plants, 48 inches tall.....$3.50 each

PANDANUS PACIFICA

Very handsome plants

11-inch tubs.....$2.50, $3.00, $3.50 and $4.00 each

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at $1.50, $2.00, $2.50, $3.00 and $3.50 each.

These plants will command big prices when in bloom next winter and at Easter.

NEPH. SCHOLZELI

This is an ideal crested fern, holding the same position to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots .....$8 per 100; $75 per 1000
6-inch ¾ pans, heavy .....$6 and $9 per dozen
8-inch ¾ pans, heavy .....$15 per dozen
10-inch ¾ pans .....$24 per dozen

NEPH. AMERPOHLII

Philadelphia Lace Fern

6-inch pots.....$6.00 and $9.00 per dozen

NEPH. TODEAOIDES

London Fern

This variety we consider the best of the upright growing class

2¼-inch pots .....$5.00 per 100; $45.00 per 1000
4-inch pots .....$20.00 per 100
6-inch pots .....$6 and $9 per dozen
8-inch pots .....$12 per dozen
10-inch pots .....$18 and $24 per dozen
11-inch tubs .....$24 per dozen

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

6-inch pots, strong plants.....$6 and $9 per dozen

NEPH. ELEGANTISSIMA COMPACTA

A dwarf compact form of Neph. Elegantissima, each plant making an ideal shape. Our stock of the variety is large and of exceptional quality.

2¼-inch pots .....$10 per 100; $90 per 1000
4-inch pots .....$25 per 100
6-inch pots .....$6 and $9 per dozen
8-inch pans .....$15 per dozen

NEPH. BOSTONIENSIS HARRISII

The greatly improved Boston. Especially good in large plants.

11-inch tubs, very handsome.....$3 each

NEPH. SCOTTII

Our stock is in superb condition

2¼-inch pots .....$5 per 100; $45 per 1000
4-inch pots .....$15 per 100
6-inch pots .....$6 per dozen; $45 per 100
8-inch pans .....$12 per dozen
10-inch pans .....$18 per dozen
11-inch tubs, heavy .....$2 and $2.50 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds

7-inch pots .....$9 per dozen
11-inch tubs, very handsome.....$18 per dozen

OTAHEITE ORANGES

We can supply plants with from 4 to 15 fruit. When shipped prior to October 1st—15c per fruit in green state. When fully ripened—25c per fruit for Christmas.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2½-inch pots, twice shifted.....$15 per 100; $140 per 1000
4-inch pots, very heavy.....$35 per 100; $325 per 1000
5-inch pots, September 15th delivery.....$50 per 100
3-inch pots, ready now.....$25 per 100
6-inch pots, for specimen stock at Christmas.....
.....$7.50 and $9 a dozen

We also have a very large stock of LIGHT BEGONIA LONSDALE sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

Owing to the great demand for our stock this year we are now booking orders for delivery June, 1911. All orders will be filled in rotation and at the same prices as above quoted for this year.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 50,000 plants. Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now.

4-inch pots, heavy.....$25 per 100; $225 per 1000
5-inch pots, heavy.....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each
8-inch specimen plants.....$3 and $3.50 each

GARDENIA VEITCHII

Strong plants

2¼-inch pots, heavy.....$8 per 100; $75 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$9 per dozen; $70 per 100

The above will make grand stock for winter blooming.

PANDANUS VEITCHII

Ready October 1st

4-inch pots.....$6 per dozen; $45 per 100
6-inch pots.....$12 per dozen; $90 per 100

Our reputation for sending out good stock is not excelled. We shall continue to exercise the greatest care and shall see to it that every customer gets his money's worth. A cordial invitation is extended to all to call and **inspect our stock.**

ROBERT CRAIG COMPANY

Forty-Ninth and Market Streets
PHILADELPHIA, PA.

American Grown
HARDY ROSES

Superior to Imported

Strong, field grown plants of the following, ready for shipment in October.

Hybrid Perpetual

Alfred Colomb
American Beauty
Anne de Diesbach
Baron de Bonstetten
Clio
Francois Levet
Frau Karl Druschki
General Jacqueminot
John Hopper
Magna Charta
Mme. Gabriel Luizet
Margaret Dickson
Marshall P. Wilder
Mrs. John Laing
Mrs. R. G. Sharman Crawford
Paul Neyron
Prince Camille de Rohan
Ulrich Brunner

Climbers, Ramblers and Trailers

Baltimore Belle
Crimson Rambler
Dawson
Dorothy Perkins
Farquhar
Hiawatha
Lady Gay
Queen Alexandra
Queen of Prairies

New Ramblers

Mrs. Flight
Tausendschon
Trier, white, perpetual blooming
Veilchenblau (Violet Blue), (Blue Rambler)

Hybrid Teas

Caroline Testout
Gruss an Teplitz
Killarney
La France

Baby Ramblers

Anny Muller (pink)
Katharine Zeimet (white)
Mme. Norbert Levavasseur (crimson)
Maman Levavasseur (pink)

Rugosa Hybrids

Agnes Emily Carman
Blanc Double de Coubert
Conrad F Meyer
Mme. G. Bruant
Nova Zembla (new)

Yellow Roses

Harrison
Persian
Soleil d'Or

ALL the above are growing in our Nurseries at Rochester. Personal inspection invited or samples will be sent if desired. Samples charged at 100 rate.

Send us your list for quotations, stating number and varieties wanted.

Ellwanger & Barry

Mount Hope Nurseries, Rochester, N. Y.

OUR FLAG STILL FLYING

3 GUARANTEE FOR 1 — 3 GUARANTEE FOR 1

WE GUARANTEE

to replace with three every plant bought of us that proves untrue to description.

In two weeks we dig

Peony and Iris Orders

have been coming our way all summer. Now we are to begin sending them out—by express and by freight. Get **your** order in at once.



Only dependable, vigorous, free-blooming, distinct varieties are carried.

Here are some of our prices, which show our guarantee costs you nothing.

	Per 100		Per 100
Queen Victoria	$ 6.00	**Mme. Emile Galle**	$15.00
Delachei	8.00	**Melanie Henry**	15.00
Mme. de Verneville	10.00	**Souv. de l'Ex. Universelle**	15.00
M. du Ribert	10.00	**Mme. Crousse**	20.00
Festiva Maxima	12.00	**Mme. Bucquet**	20.00
Golden Harvest	15.00	**Couronne d'Or**	25.00
La Tulipe	15.00	**Marie Lemoine**	25.00

Send for illustrated descriptive wholesale list

PETERSON NURSERY

Established 1856 Wm. A. Peterson, Proprietor

Lincoln and Peterson Aves. CHICAGO



This New Book Free

It contains several interior views of recently equipped flower shops, that are of vital interest to every progressive retail florist. It also shows reproductions of letters from successful florists who have used

McCray Refrigerators

for many years. The distinctive thing about these refrigerators is that the ice capacity is scientifically determined, so that just the right temperature is maintained. The McCray System saves money, because it saves ice and saves flowers and **besides this** brings in new trade on account of its attractive appearance.

Write while you think of it for this new book—ask for Catalogue No. 72.

McCRAY REFRIGERATOR CO.

168 Lake Street, KENDALLVILLE, IND.

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SCHLOSS BROS.

542-544 BROADWAY, NEW YORK

Headquarters for Florists' Ribbons Chiffons and Novelties

A Few Leaders

Gladioli, fancy America, $5.00 to $6.00 per 100 **Gladioli,** common sorts, fancy, $3.00 to $4.00 per 100
Asters.....$1.50 to $3.00 per 100 **Auratum Lilies**.....$10.00 to $12.50 per 100

Remember we have everything that anybody else has, and frequently some things that are not to be had elsewhere in this market. : : : : : :

KENNICOTT BROS. CO., Wholesale Cut Flowers

48 and 50 Wabash Avenue, CHICAGO

The Florists' Supply House of America

WON HIGHEST PRAISE

Every delegate to the S. A. F. Convention held at Rochester, N. Y., August 16, 17 and 18, voted that our magnificent exhibit was the finest collection of florists' supplies brought together.

It did not matter whether the delegate came from north, east, south or west, he or she was quick to recognize the well known Bayersdorfer standard of excellence in the entire exhibit.

Not only was there quality shown, but quantity and judgment in selection to interest everybody; the supplies demanded by the masses were there side by side with the bon-ton novelties for the smart set.

There could be no question that the popular vote gave to the Bayersdorfer exhibit the highest award in the gift of the people.

Everything was there to suit the purpose for which it was made with a skill that was amazing; no make-shifts, no poor contrivance, each article filling perfectly the place intended.

"The best of everything in florists' supplies," that describes our exhibit; it has taken years of hard work to reach this point. We are there now and mean to keep ahead of the times by offering you better and better supplies each succeeding season.

With every good wish, we remain,

Yours to command,

H. Bayersdorfer & Co.

1129 Arch Street

PHILADELPHIA, = PENNSYLVANIA

Growers' Cut Flower Company

41 West 28th Street **NEW YORK** **Tel. No. 6237 Mad. Sq.**

We are Ready for the Wave of

PROSPERITY

And will ride upon the crest of it. The record of our success is phenomenal. We have the **finest combination of Cut Flower Growers in the country** at the foundation of our progress. Our growth has been steady from the start. We have gone forward from day to day. Growers of anything and everything in the Cut Flower Line will find with us a ready and profitable market. There will be strenuous times this Fall and Winter in the wholesale market. Better get in the band wagon and **be sure of your returns.** You cannot beat this combination for stability, fraternity and absolute safety. Our motto, you remember, is

HONEST VALUES FOR BOTH GROWER AND RETAILER

ON THIS ROCK WE STAND **JOHN J. COAN, Manager**

Important to Florists and Greenhousemen

WE MANUFACTURE BESTOL PAINT WITH BESTOL,
a product of recent invention.

We can prove to your entire satisfaction that it is by far the best and most economic paint in the world for all purposes.

Our special greenhouse white, $1.25 per gallon.

BEST OIL CO., Hudson Terminal Bldg., 30 Church Street, **New York City**

A. J. GUTTMAN, President and General Manager.

Buy Your Florists' Supplies from
L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO, ILL.

The Great Central Florists' Supply House

We have the LARGEST and most COMPLETE STOCK. Sea moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths.

Metallic Designs and a big line of Novelties.

Now is the Time

To lay in your Fall and Winter supply of - -

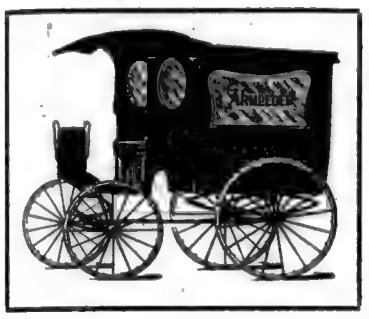
Cape Flowers

We have new shipments **choice white** and quote the following **low prices:**

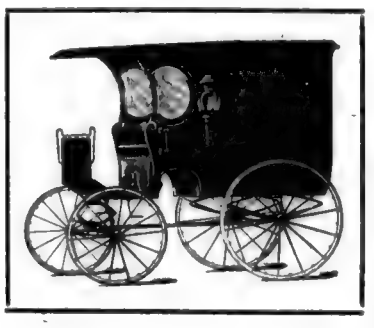
Large size flowers at 60c per pound.
Small size flowers at 35c per pound.

Samples cheerfully furnished upon request.

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St, New York



Imagine Yourself as the Proud Owner of an



ARMLEDER WAGON

YOU know you would be proud of it, don't you? You simply couldn't help it, because it is human nature to feel elated over the possession and ownership of anything that is strictly modern and up-to-date, and above all, a credit to the owner. Yes—and the **Armleder Wagons** are all of that. If you don't believe it, ask your nearest florist friend who owns one. They all feel the same about it—just as is shown by this clipping from a newspaper in a town where we recently delivered one of these wagons.



...in connection ... and will give great ... aid in supplying the stock for ... retail trade.

Randolph, Vt.—H. M. Totman's greenhouses, says a local newspaper, have blossomed out with a handsome new delivery wagon, made by the O. Armleder Co., of Cincinnati, O. "The enclosed body of the vehicle," the paper continues, "has a glossy black finish, with gilt lettering which gives the name of the proprietor and the greenhouse products of flowers, seeds, plants and shrubs. Besides double doors at the rear, there are doors back of the driver's seat, which enable him to reach the interior without alighting from the wagon, and the running gear, painted red, turns around like a top. The gray horse-power in front wears an elegant gold plated, monogram harness."

From the Florists' Review May 26, 1910

Besides, you won't have to worry all the time for fear of a breakdown. If your wagon is an **Armleder,** you know it is made by experts (we have been in the business for twenty-eight years), and that means that it will greatly outwear any ordinary wagon, built by someone with less experience.

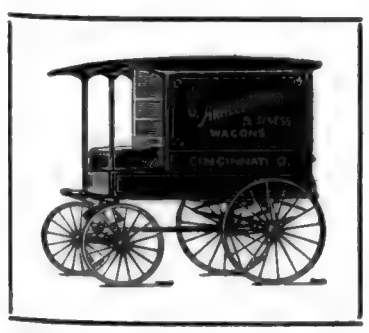
Of Course, You Want an Armleder.

But you are wondering if it isn't going to cost an awful lot. Never fear, we make so many wagons each year that we only need a small margin of profit; we sell them direct to you, so you get factory prices; moreover we have over one hundred styles. Isn't that plenty to select from? Now is the time to place your order to be ready for the winter.

A little better quality at a little lower price—THAT'S US : :

You need our 100 page Catalogue, showing 94 styles in over 300 sizes. It's free, but you'll have to ask for it.

EASY TERMS IF DESIRED



Just Address

ARMLEDER

Cincinnati, Ohio



U KNOW US! LET'S KNOW U!

All The World Loves a Winner

M. Rice & Co.'s displays are ALWAYS winners at every S. A. F. Convention.

Our new exclusive Novelties exhibited at Rochester were, as usual, FAR AHEAD of anything shown there.

FOLLOW SUCCESS by placing your orders for all FLORISTS' SUPPLIES and RIBBONS with THE LEADERS.

M. RICE & CO.

The Leading Florists' Supply House and Ribbon Specialists.

Importers — Manufacturers — Originators

1220 Race Street, PHILADELPHIA, PA.

The largest and handsomest illustrated Katalog ever issued for the asking.

Mention The Review when you write

TO INCREASE BUSINESS

Is the aim of every progressive merchant.

Our customers are invariably the successful florists of their communities.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK CITY

Mention The Review when you write

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

EAGLE MACHINE WORKS



Richmond, Ind.

Manufacturers of Ring Stakes for small plants

Richmond Carnation Supports

Rose and Mum Stakes



Self-tying Rose Stakes

Adam Heim & Son Support and Rose Stake Co.

CONNERSVILLE, IND.

Write for prices.

THE ROCHESTER CONVENTION

TWENTY-SIXTH ANNUAL MEETING OF THE SOCIETY OF AMERICAN FLORISTS.

THE NEXT MEETING WILL BE HELD AT BALTIMORE.

OFFICERS FOR 1911:

President, GEORGE ASMUS, Chicago, Ill.
Vice-president, R. VINCENT, Jr., White Marsh, Md.
Secretary, H. B. DORNER, Urbana, Ill.
Treasurer, WM. F. KASTING, Buffalo, N. Y.

Rochester has been an extremely busy city this week. Its Convention hall has been full and running over; its hotels have been full, and also running over, and its people have been full—of interest and hospitality, for the S. A. F. means more to Rochester than it does to many cities. Rochester is known as the Flower City; its nursery interests are greater than those of any other city in the United States, and probably in no other town in America, no matter what its size, does a greater proportion of the people come into close personal acquaintance with the interests which go to make up the Society of American Florists and Ornamental Horticulturists. So Rochester was glad to be full—full of florists.

All that could have been asked of Rochester was a little more room—a little more room in Convention hall, a building that Rochester thinks quite sizable, but the aisles became decidedly congested when the crowds got in—and a few more rooms in the hotel officially selected as headquarters; hardly anyone got in there unless he had spoken in advance for his accommodations.

But it was a great convention—the greatest ever. The way the east turned out was an inspiration—to candidates as well as officers and the west. Boston and New England came with a delegation of over seventy people, and New York city's special train carried the largest party the metropolis ever has sent to a convention—the way they lined up at the clerk's desk at the Seneca hotel Monday evening reminded one of the box office at the Polo grounds when the Cubs are about to claw the Giants. New York, floriculturally as well as in many things otherwise, is the greatest state in the Union, and the attendance of up-state florists was extremely large, and Philadelphia and Pennsylvania were heavily represented. The regulars met many new faces; as usual, the bulk of the attendance was from a radius of two or three hundred miles, and the west was far outnumbered. Chicago had a good representation; Milwaukee sent a fine delegation, and Cincinnati showed up well, but otherwise the western representation was scattering; there was one man from San Francisco, two from Denver, one from Winnipeg and several from St. Louis, but from beyond the Mississippi not many.

The Rochester people had looked to the minutest details, so naturally had arranged with the weather man for cool, pleasant nights even if the days were a little bit warm, as becomes August, but nothing in the week's weather to encourage the idea of abandoning the summer meeting date.

The business sessions were held in a hall adjoining the exhibition, and proved exceptionally interesting. The society is just now passing through a period of important change. The tendency to split up into separate societies with many meetings has run its course to the usual extreme, and amalgamation is now the order of the day; everybody talks it and, apparently, everybody wants it. Also, a number of changes in the form of organization seemed ripe and were thrashed out at this meeting in connection with the proposal to change the date of the annual meeting. President Pierson made a splendid presiding officer, having had wide experience in the work in other bodies of which he is a member. He is mayor of Tarrytown and also president of the school board there.

Opening Session.

The first business session of the convention was called to order with commendable promptness on Tuesday after-



George Asmus.
(President elect Society of American Florists.)

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George Asmus.

President elect Society of American Florists.

noon, August 16, by F. W. Vick, president of the Rochester Florists' Club. The attendance was not large, although the hall was cool and comfortable. Mr. Vick introduced Mayor H. H. Edgerton, who made a two-minute talk of welcome. There was no rhetorical flub-dub about it, but its sincerity and good taste were evident. Following His Honor, Mr. Vick introduced George Deitrich, president of the Chamber of Commerce. He has a thorough acquaintance with the trade interests in his city, and spoke entertainingly of trade history.

In his response to the double welcome, Robert Craig made recognition of the work of Messrs. Barry and Ellwanger and said that, though the society has this week brought to Rochester some fine examples of the plant growers' art, there is much in Rochester to interest every man in the trade, especially in spring, and he hoped to see the S. A. F. return to the city for a spring meeting.

Patrick O'Mara gained the floor to present to President Pierson an ivory gavel as a token of the high regard in which he is held by his fellow members in the New York Florists' Club. Mr. Pierson evidently was taken entirely by surprise, but expressed his appreciation in a few well-chosen words, and then proceeded to read his annual address.

Though President Pierson has been an exceedingly busy man this summer, he evidently had given the future of the society much serious, close consideration. While his suggestions as to the affiliation of the special flower societies presented some wholly new ideas, and his thought with regard to the semi-annual meetings was equally original, the more the members mulled them over the better they liked them. The paper is printed in full on another page. Close attention was given to every word, and at the close of its reading there was an outburst of applause that showed that the effort put into the preparation of the document was fully appreciated.

Secretary H. B. Dorner presented a report of the year's work of his office. It showed steady progress, and is printed in full in this issue. Minutes of the meetings of the executive board were read and approved.

Treasurer W. F. Kasting presented the year's financial record, also printed on a following page. C. L. Washburn, A. L. Miller and Joseph Heacock were appointed as an auditing committee.

W. B. Du Rie, F. H. Traendly and B. Hammond were appointed to consider the reports of the state vice-presidents, which were voluminous and not read to the convention.

J. J. Davis presented a lengthy report on behalf of Dr. S. A. Forbes, the official entomologist of the society. He did not read it all, as it will appear in full in the society's annual volume.

P. O'Mara presented, and read sketchily, the correspondence between himself and other members of the committee on tariff and legislation, especially with reference to a resolution of the board of directors instructing the investigation of the causes of the high price of glass. The correspondence was voluminous, but led to the conclusion that no facilities within the command of the committee could be effective in grappling with so large a problem as the glass situation presents.

Because of increasing heat and diminishing attendance, there was an early adjournment.

President's Reception.

The annual reception to the president, which always has been the chief social event of the convention, was this year a notable success. Held in the big ballroom of the fine new Seneca hotel, there was abundant room, although the attendance was large. The ladies were excused from duty in the receiving line, but in the extension of the fraternal glad hand President Pierson had the assistance of President Vick, of the Rochester Florists' Club; venerable William R. Smith, of Washington; Adam Graham, of Cleveland; Robert Craig, whose smile is perennial; J. Otto Thilow, who seems to know all about every man in the trade, even if he never saw him before, and James Dean, whose hair now is white as snow, but who has lost none of his youthful enjoyment of such occasions.

Following the reception, refreshments were served by the skilled employees of the hotel, and a fine orchestra made music by which the young folks, and some of the older ones, danced till midnight. Those who thought the attendance of ladies lighter this year than some other years were surprised at the attendance at the reception, although, of course, the visiting ladies were there reinforced by the ladies of the Rochester members of the horticultural trades.

Wednesday's Session.

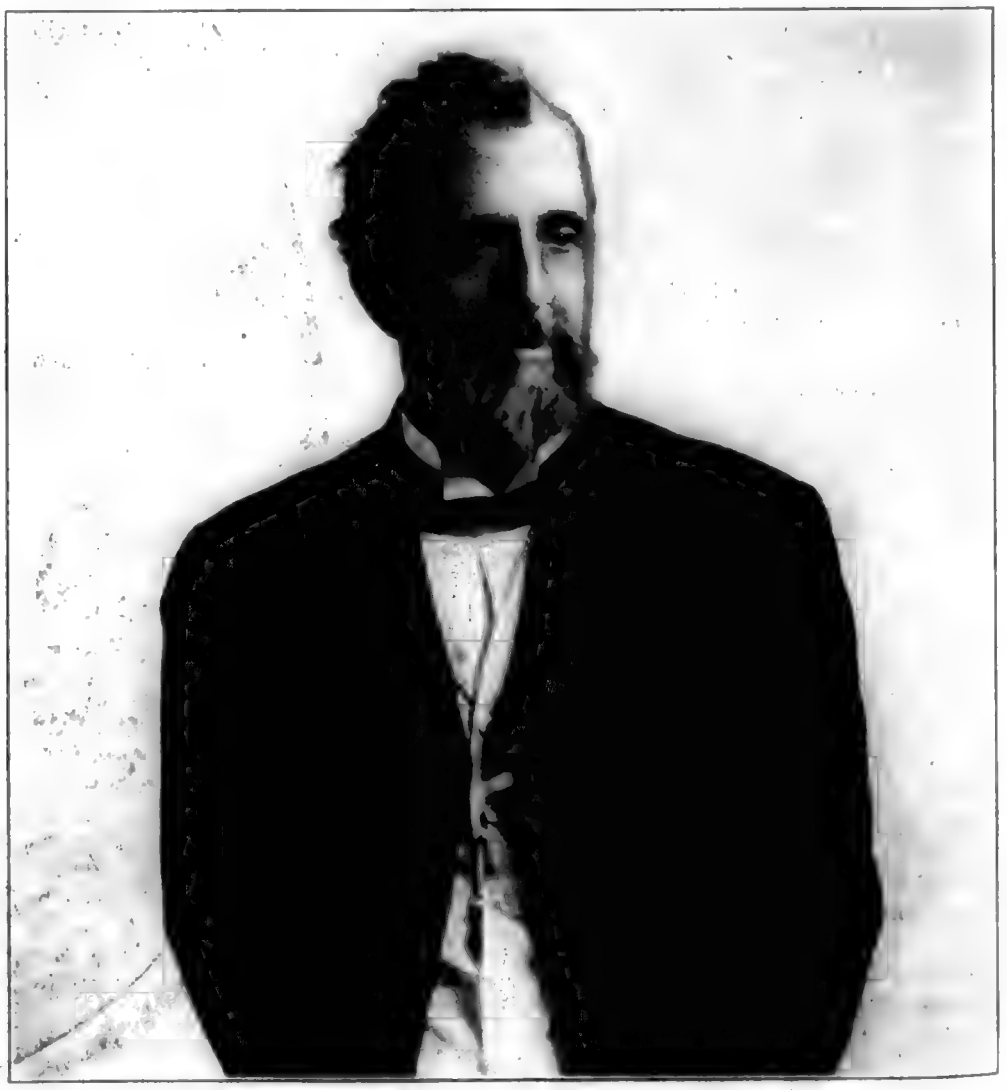
Wednesday opened cool and cloudy, delightful convention weather, but a multiplicity of interests prevented a large attendance at the opening of the business session. Those present were the wheel-horses, the workers, and the work of the society was put through expeditiously. The attendance increased as the morning passed, those dropping in finding their attention closely held.

At the opening Secretary Dorner made a report of the accessions to membership since the date of his report, August 10, when there were 825 members in good standing. Since then sixty-two had paid up and 180 new members had been admitted, making a total of 1,067 members, against a best previous record of 995—for the first time the society has over 1,000 paid-up members.

Edward D. Boyer, of Northampton, Pa., read a paper, "Use of Cement with Special Reference to Greenhouse Construction." Mr. Boyer is a cement expert, but his paper was not technical; he treated the subject from the point of view of the outsider and did not profess expert knowledge of greenhouse problems, inviting questions from the growers.

J. A. Peterson said he used coal ash screenings; coke ash screenings were used for benches and gave good drainage, using one to seven. Mr. Boyer said such a bench would not be permanent; he wanted a more dense mixture. Mr. Peterson said a one to four mixture did not give enough porosity, no matter how many drainage holes were left. Mr. Boyer said concrete does not become completely set, like stone, till seven years have passed.

E. H. Cushman asked for instructions on mixing. Mr. Boyer said the use of too much water is as bad as too little. He said a consistency like mortar is best. In reply to a question by W. A. Christy, he recommended chicken wire



R. Vincent, Jr.
(Vice-president-elect Society of American Florists.)

for reinforcing. A. Farenwald said that with ashes the reinforcing material does not last. Mr. Boyer said this is because of the sulphur in the coal ash; the ashes should be washed. In reply to John H. Dunlop, he said the sulphur in anthracite is not so great as in anthracite ashes, but still is there. Replying to J. A. Freeman, J. A. Peterson said he used fine ashes for outside walls and coarse ashes for benches. Mr. Freeman said he thought condensation on the inside of concrete greenhouse walls is a disadvantage.

John Birnie said he knew growers who found concrete benches much slower than wood. E. H. Cushman and Frank Holton said they had found the concrete benches quicker than wood. Mr. Farenwald said porosity is the great advantage of concrete benches for roses. Replying to S. N. Peck, I. L. Powell said experience showed fungus does not breed in concrete. H. H. Whetzel said it would be impossible. Chas. Weber said he grew his best stock in concrete benches. Mr. Barry knew of concrete benches 33 years old that had no fungus.

Replying to Mr. Pierson, Mr. Boyer said where long walls are built in one piece provision for expansion might be made with pitch or asphalt; the expansion of concrete and iron is equal, he said, but he does not consider the expansion of concrete an important point.

August Poehlmann described the concrete benches in use at Morton Grove. He found no difference in growth on concrete or wood and little difference in water required.

There were many further comments and notes on experience, indicating that practically every grower present is using concrete and that the interest in the subject is universal.

Baltimore Next.

The selection of the next meeting place provoked spirited rivalry between Chicago and Baltimore. In the first place Secretary Dorner read invitations from the St. Louis Florists' Club, Chicago Florists' Club and Horticultural Society of Chicago.

N. L. Flitton, secretary of the Gardeners' and Florists' Club, also representing other bodies in Baltimore, made a witty speech in behalf of his city, promising entertainment in true southern, hospitable style.

August Poehlmann made a neat talk backing up the invitation of the Chicago Florists' Club, and J. C. Vaughan expressed the belief that Chicago not only owes a debt of hospitality to the national trade body, but that the best interests of the society require a meeting at such a central western point.

In response to a question by J. A. Valentine, the convention facilities of each city were explained. When W. R. Smith, of Washington, spoke for Baltimore he received an ovation.

John H. Dunlop presented an invitation from Montreal, if not for 1911, then for 1912.

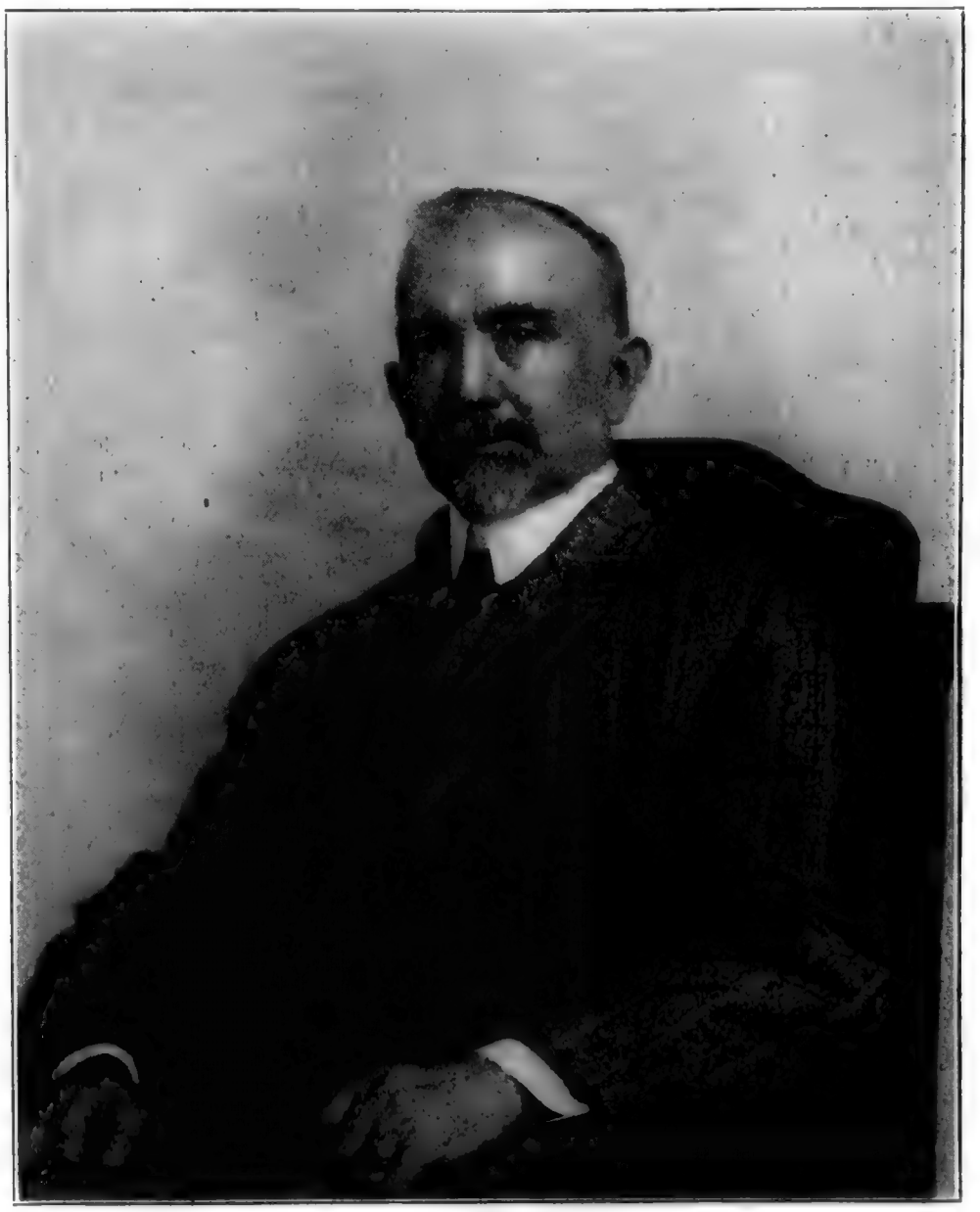
Polls were open one hour. The vote stood:

Baltimore, 180.

Chicago, 135.

R. A. Vincent and J. F. Ammann were tellers.

J. C. Vaughan moved to make it unanimous for Baltimore, which was done with a cheer.



F. R. Pierson.
(President Society of American Florists.)

Nomination of Officers.

Nomination of officers having been reached, the following names were proposed:

For president: George Asmus, Chicago, nominated by P. O'Mara, with many seconds.

For vice-president: R. Vincent, White Marsh, Md., nominated by Orlando Harrison, with several seconds.

For secretary: H. B. Dorner, Urbana, Ill., nominated by W. F. Kasting, with many seconds.

For treasurer: W. F. Kasting, Buffalo, nominated by P. O'Mara, with several seconds.

The Judges' Report.

Under the rules the only exhibits judged are those that have been specially entered, with a written statement of the novel points. The judges were C. H. Totty, W. W. Coles and E. Allan Peirce.

To Robert Craig Co. they gave three certificates of merit, for crotons Edwin Lonsdale, Paul S. Randolph and the general collection of eighty-five varieties, adding that it was an exceedingly meritorious exhibit. High commendation was given three varieties: Mrs. Macaw, Mrs. W. P. Craig and Soleil d'Or.

T. M. Miller received a certificate of merit for his seedling salmon geranium.

F. R. Pierson Co. received a certificate of merit for Nephrolepis Mossii, which the judges said was "very distinct."

Henry Eichholz received honorable mention for carnation Christmas Cheer, which also was highly commended as a pot plant.

Geo. Giatras received honorable mention for Nephrolepis Giatrasii.

Kessler Bros. & Dreyer received honorable mention for Nephrolepis Dreyerii.

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noon, August 16, by F. W. Vick, president of the Rochester Florists' Club. The attendance was not large, although the hall was cool and comfortable. Mr. Vick introduced Mayor H. H. Edgerton, who made a two minute talk of welcome. There was no rhetorical flub-dub about it, but its sincerity and good taste were evident. Following His Honor, Mr. Vick introduced George Deitrich, president of the Chamber of Commerce. He has a thorough acquaintance with the trade interests in his city, and spoke entertainingly of trade history.

In his response to the double welcome, Robert Craig made recognition of the work of Messrs. Barry and Ellwanger and said that, though the society has this week brought to Rochester some fine examples of the plant growers' art, there is much in Rochester to interest every man in the trade, especially in spring, and he hoped to see the S. A. F. return to the city for a spring meeting.

Patrick O'Mara gained the floor to present to President Pierson an ivory gavel as a token of the high regard in which he is held by his fellow members in the New York Florists' Club. Mr. Pierson evidently was taken entirely by surprise, but expressed his appreciation in a few well-chosen words, and then proceeded to read his annual address.

Though President Pierson has been an exceedingly busy man this summer, he evidently had given the future of the society much serious, close consideration. While his suggestions as to the affiliation of the special flower societies presented some wholly new ideas, and his thought with regard to the semi-annual meetings was equally original, the more the members mulled them over the better they liked them. The paper is printed in full on another page. Close attention was given to every word, and at the close of its reading there was an outburst of applause that showed that the effort put into the preparation of the document was fully appreciated.

Secretary H. B. Dorner presented a report of the year's work of his office. It showed steady progress, and is printed in full in this issue. Minutes of the meetings of the executive board were read and approved.

Treasurer W. F. Kasting presented the year's financial record, also printed on a following page. C. L. Washburn, A. L. Miller and Joseph Heacock were appointed as an auditing committee.

W. B. Du Rie, F. H. Traendly and B. Hammond were appointed to consider the reports of the state vice-presidents, which were voluminous and not read to the convention.

J. J. Davis presented a lengthy report on behalf of Dr. S. A. Forbes, the official entomologist of the society. He did not read it all, as it will appear in full in the society's annual volume.

P. O'Mara presented, and read sketchily, the correspondence between himself and other members of the committee on tariff and legislation, specially with reference to a resolution of the board of directors instructing the investigation of the causes of the high price of glass. The correspondence was voluminous, but led to the conclusion that no facilities within the command of the committee could be effective in grappling with so large a problem as the glass situation presents.

Because of increasing heat and diminishing attendance, there was an early adjournment.

President's Reception.

The annual reception to the president, which always has been the chief social event of the convention, was this year a notable success. Held in the big ballroom of the fine new Seneca hotel, there was abundant room, although the attendance was large. The ladies were excused from duty in the receiving line, but in the extension of the fraternal glad hand President Pierson had the assistance of President Vick, of the Rochester Florists' Club; venerable William R. Smith, of Washington; Adam Graham, of Cleveland; Robert Craig, whose smile is perennial; J. Otto Thilow, who seems to know all about every man in the trade, even if he never saw him before, and James Dean, whose hair now is white as snow, but who has lost none of his youthful enjoyment of such occasions.

Following the reception, refreshments were served by the skilled employees of the hotel, and a fine orchestra made music by which the young folks, and some of the older ones, danced till midnight. Those who thought the attendance of ladies lighter this year than some other years were surprised at the attendance at the reception, although, of course, the visiting ladies were there reinforced by the ladies of the Rochester members of the horticultural trades.

Wednesday's Session.

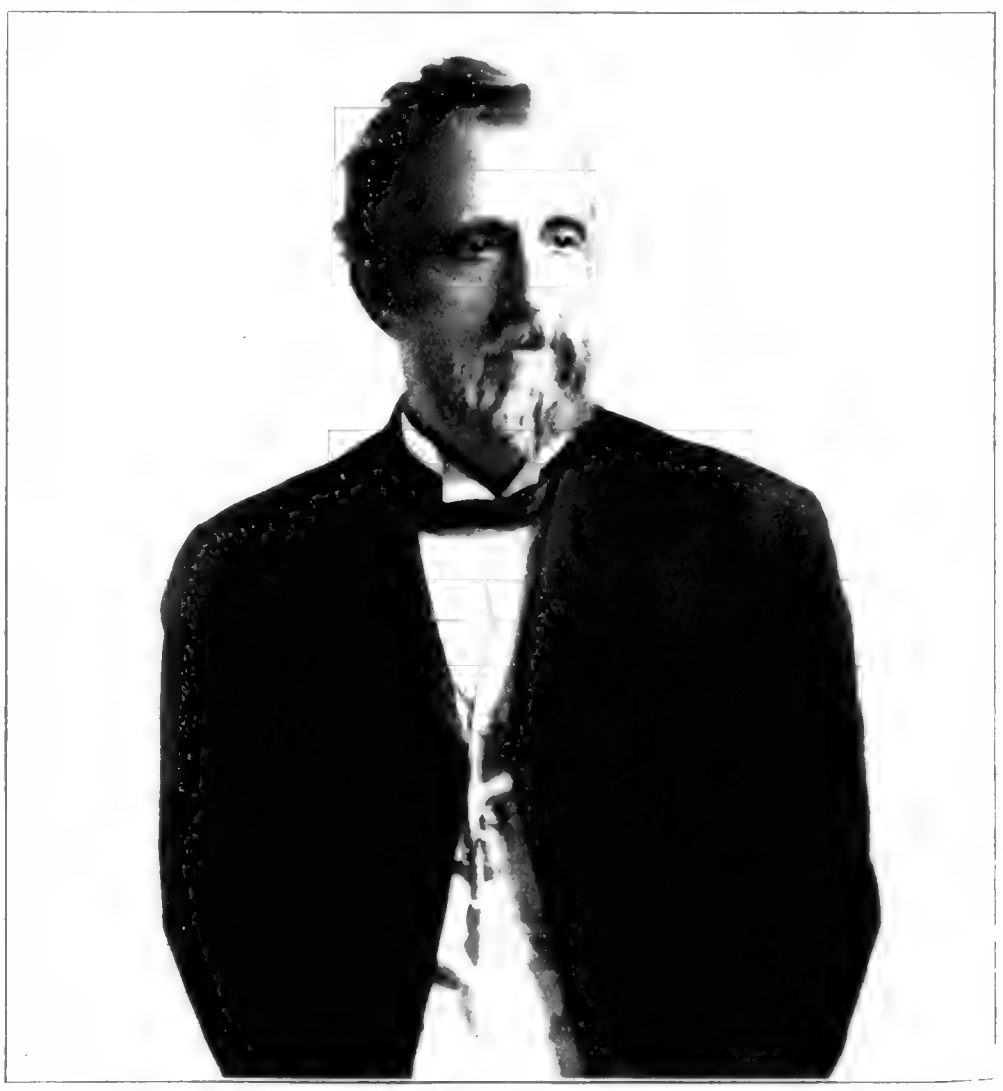
Wednesday opened cool and cloudy, delightful convention weather, but a multiplicity of interests prevented a large attendance at the opening of the business session. Those present were the wheel-horses, the workers, and the work of the society was put through expeditiously. The attendance increased as the morning passed, the dropping in finding their attention closely held.

At the opening Secretary Dorner made a report of the accessions to membership since the date of his report, August 10, when there were 825 members in good standing. Since then sixty-two had paid up and 180 new members had been admitted, making a total of 1,067 members, against a best previous record of 995—for the first time the society has over 1,000 paid members.

Edward D. Boyer, of Northampton, Pa., read a paper, "Use of Cement with Special Reference to Greenhouse Construction." Mr. Boyer is a cement expert, but his paper was not technical; he treated the subject from the point of view of the outsider and did not profess expert knowledge of greenhouse problems, inviting questions from the growers.

J. A. Peterson said he used coal ash screenings; coke ash screenings were used for benches and gave good drainage, using one to seven. Mr. Boyer said such a bench would not be permanent; he wanted a more dense mixture. Mr. Peterson said a one to four mixture did not give enough porosity, no matter how many drainage holes were left. Mr. Boyer said concrete does not become completely set, like stone, till seven years have passed.

E. H. Cushman asked for instructions on mixing. Mr. Boyer said the use of too much water is as bad as too little. He said a consistency like mortar is best. In reply to a question by W. A. Christy, he recommended chicken wire



R. Vincent, Jr.

(Vice-president-elect Society of American Florists.)

r reinforcing. A. Farenwald said t with ashes the reinforcing material es not last. Mr. Boyer said this is ause of the sulphur in the coal ash; ashes should be washed. In reply John H. Dunlop, he said the sulphur anthracite is not so great as in thracite ashes, but still is there. Reing to J. A. Freeman, J. A. Peter- said he used fine ashes for outside lls and coarse ashes for benches. Mr. eeman said he thought condensation the inside of concrete greenhouse lls is a disadvantage.

John Birnie said he knew growers o found concrete benches much wer than wood. E. H. Cushman and ank Holton said they had found the ncrete benches quicker than wood. r. Farenwald said porosity is the eat advantage of concrete benches for ses. Replying to S. N. Peck, I. L. owell said experience showed fungus oes not breed in concrete. H. H. Whetzel said it would be impossible. has. Weber said he grew his best ock in concrete benches. Mr. Barry new of concrete benches 33 years old hat had no fungus.

Replying to Mr. Pierson, Mr. Boyer said where long walls are built in one piece provision for expansion might be made with pitch or asphalt; the expansion of concrete and iron is equal, he said, but he does not consider the expansion of concrete an important point.

August Poehlmann described the concrete benches in use at Morton Grove. He found no difference in growth on concrete or wood and little difference in water required.

There were many further comments and notes on experience, indicating that practically every grower present is using concrete and that the interest in the subject is universal.

Baltimore Next.

The selection of the next meeting place provoked spirited rivalry between Chicago and Baltimore. In the first place Secretary Dorner read invitations from the St. Louis Florists' Club, Chicago Florists' Club and Horticultural Society of Chicago.

N. L. Flitton, secretary of the Gardeners' and Florists' Club, also representing other bodies in Baltimore, made a witty speech in behalf of his city, promising entertainment in true southern, hospitable style.

August Poehlmann made a neat talk taking up the invitation of the Chicago Florists' Club, and J. C. Vaughan expressed the belief that Chicago not only owes a debt of hospitality to the national trade body, but that the best interests of the society require a meeting at such a central western point.

In response to a question by J. A. Valentine, the convention facilities of each city were explained. When W. R. Smith, of Washington, spoke for Baltimore he received an ovation.

John H. Dunlop presented an invitation from Montreal, if not for 1911, then for 1912.

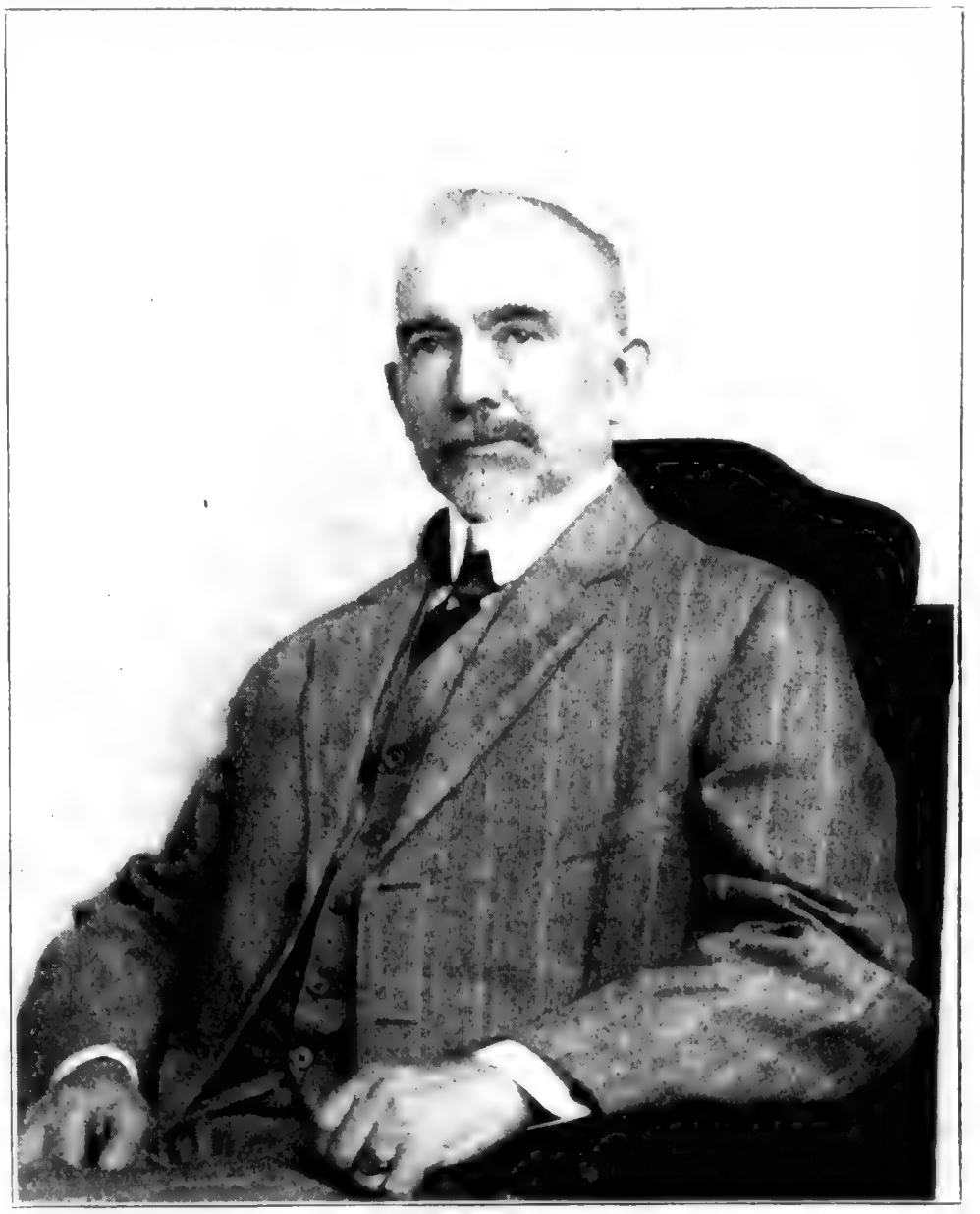
Polls were open one hour. The vote stood:

Baltimore, 180.

Chicago, 135.

R. A. Vincent and J. F. Ammann were tellers.

J. C. Vaughan moved to make it unanimous for Baltimore, which was done with a cheer.



F. R. Pierson.

(President Society of American Florists.)

Nomination of Officers.

Nomination of officers having been reached, the following names were proposed:

For president: George Asmus, Chicago, nominated by P. O'Mara, with many seconds.

For vice-president: R. Vincent, White Marsh, Md., nominated by Orlando Harrison, with several seconds.

For secretary: H. B. Dorner, Urbana, Ill., nominated by W. F. Kasting, with many seconds.

For treasurer: W. F. Kasting, Buffalo, nominated by P. O'Mara, with several seconds.

The Judges' Report.

Under the rules the only exhibits judged are those that have been specially entered, with a written statement of the novel points. The judges were C. H. Totty, W. W. Coles and E. Allan Peirce.

To Robert Craig Co. they gave three certificates of merit, for crotons Edwin Lonsdale, Paul S. Randolph and the general collection of eighty-five varieties, adding that it was an exceedingly meritorious exhibit. High commendation was given three varieties: Mrs. Macaw, Mrs. W. P. Craig and Soleil d'Or.

T. M. Miller received a certificate of merit for his seedling salmon geranium.

F. R. Pierson Co. received a certificate of merit for Nephrolepis Mossii, which the judges said was "very distinct."

Henry Eichholz received honorable mention for carnation Christmas Cheer, which also was highly commended as a pot plant.

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date, showing the splendid prospects. He stated that for the trades' display, which is to be held in a separate hall in the same building during the national exhibition at Boston next March, over 5,000 feet of space already is sold. He recommended that a special convention of the S. A. F. be held in Boston, opening March 26, 1911, and it was so voted, unanimously.

Officers were elected by acclamation, there being but one nominee for each office. President-elect Asmus made a speech pledging his efforts and asking the coöperation of the older heads.

The proposed amendments to the constitution, to make the directors elective and the secretary and treasurer appointive, were defeated. The proposition to change the date of meeting regularly from August to spring had been voted on by postal and showed 238 for and 369 against. The amendment providing for the change was therefore laid on the table for one year.

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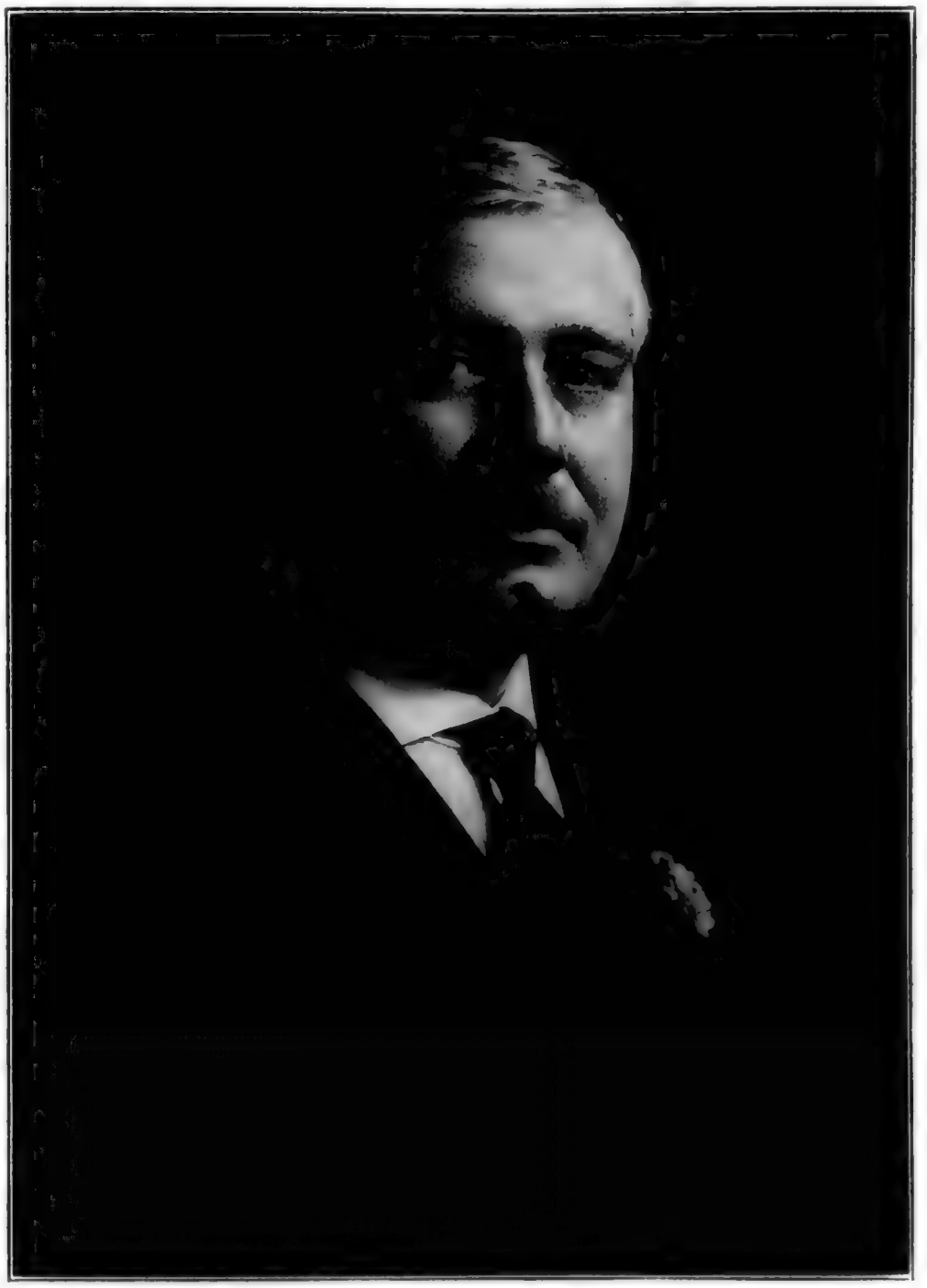
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Prof. H. H. Whetzel, of Cornell, the society's pathologist, presented a brief verbal report and asked permission to submit a written report for the society's annual volume. He asked all members to bring to his attention such fungous diseases as cause loss, and proposed coöperative work in which Cornell and the florists divide the expense.

The committee on president's address—J. A. Valentine, Robert Craig, E. G. Hill, W. R. Smith and J. C. Vaughan—commended the document as able and well considered. It endorsed the recommendations regarding the affiliation of kindred societies, and believed a mid-Lent meeting would promote coöperation. The committee endorsed the recommendation to make the directors elective and the secretary appointive, but did not approve the recommendation to increase the life membership fee to $50.

No N. C. H. Appropriation.

J. Otto Thilow presented a report on the work of the National Council of Horticulture. He commended the work in unmeasured terms and said a word for the services of H. C. Irish and W. N. Rudd. P. O'Mara passed some criticism of the work of the Council and stated that he opposed further appropriations in its support. This provoked a warm discussion, in which E. G. Hill and J. C. Vaughan commended the work, and W. J. Stewart, W. A. Manda and J. K. M. L. Farquhar opposed the appropriation. On a motion to appropriate $150, as per a previous recommendation of the board of directors, a viva voce vote was declared to be in favor of the affirmative. On call for a division, the vote stood: For the appropriation, 31; against it, 44.



Wm. F. Kasting.
(Treasurer Society of American Florists.)

Friday's Program.

Friday the visitors are to be in the hands of the Rochester Florists' Club. They are to be taken to Manitou Beach for the afternoon and to Ontario Beach for the evening, both popular lake resorts.

Friday morning early James Vick's Sons will take an excursion party by special train to inspect their trial grounds.

SECTIONAL MEETINGS.

Gladiolus Society.

President I. S. Hendrickson occupied the chair at a well attended meeting of the Gladiolus Society at Rochester, August 18. The reports of President Hendrickson and Secretary Gage showed splendid progress, the society having already 137 members. In Mr. Hendrickson's address he urged the importance of the work with reference to nomenclature. It was voted to hold the next meeting at Boston next March. The following committees were appointed: Exhibition, H. Youell, L. M. Gage, E. H. Cushman and Arthur Cowee; Press, H. Youell, L. M. Gage and L. B. Judson; Memberships, W. E. Cahill, J. B. McArdle and E. E. Stewart.

American Rose Society.

President W. H. Elliott presided at a largely attended meeting of the Rose Society at Rochester, August 18. F. R. Pierson presented the subject of the rose premiums at the National Flower Show, and the details were brought to a satisfactory conclusion. Plans for the meeting at Boston in March were made. Reports of Secretary Hammond were satisfactory.

American Carnation Society.

President Fred Burki occupied the chair at two sessions of the Carnation Society at Rochester during the convention. The subject of premiums on carnations at the March exhibition at the National Flower Show was gone over with care and closed up satisfactorily. The program for the meeting at the same time was laid out, subject to later arrangements by Secretary Baur.

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The Retail Florists' Telegraph Delivery Association held two sessions at Rochester, August 18. President Valentine explained fully the objects of

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The committee on president's ad...ess—J. A. Valentine, Robert Craig, ... G. Hill, W. R. Smith and J. C. ...aughan—commended the document as ...e and well considered. It endorsed ... recommendations regarding the af...iation of kindred societies, and be...ved a mid-Lent meeting would pro...te coöperation. The committee en...sed the recommendation to make the ...ectors elective and the secretary ap...ntive, but did not approve the rec...mendation to increase the life mem...rship fee to $50.

No N. C. H. Appropriation.

L. Otto Thilow presented a report ... the work of the National Council ... Horticulture. He commended the ...rk in unmeasured terms and said a ...rd for the services of H. C. Irish and ... N. Rudd. P. O'Mara passed some ...ticism of the work of the Council ... stated that he opposed further ap...opriations in its support. This pro...ked a warm discussion, in which E. ... Hill and J. C. Vaughan commended ... work, and W. J. Stewart, W. A. ...onda and J. K. M. L. Farquhar op...sed the appropriation. On a motion ... appropriate $150, as per a previous ...commendation of the board of direc...rs, a viva voce vote was declared to be in favor of the affirmative. On call for a division, the vote stood: For the appropriation, 31; against it, 44.



Wm. F. Kasting.

Treasurer Society of American Florists.

Friday's Program.

Friday the visitors are to be in the hands of the Rochester Florists' Club. They are to be taken to Manitou Beach for the afternoon and to Ontario Beach for the evening, both popular lake resorts.

Friday morning early James Vick's Sons will take an excursion party by special train to inspect their trial grounds.

SECTIONAL MEETINGS.

Gladiolus Society.

President I. S. Hendrickson occupied the chair at a well attended meeting of the Gladiolus Society at Rochester, August 18. The reports of President Hendrickson and Secretary Gage showed splendid progress, the society having already 137 members. In Mr. Hendrickson's address he urged the importance of the work with reference to nomenclature. It was voted to hold the next meeting at Boston next March. The following committees were appointed: Exhibition, H. Youell, L. M. Gage, E. H. Cushman and Arthur Cowee; Press, H. Youell, L. M. Gage and L. B. Judson; Memberships, W. E. Cahill, J. B. McArdle and E. E. Stewart.

American Rose Society.

President W. H. Elliott presided at a largely attended meeting of the Rose Society at Rochester, August 18. F. R. Pierson presented the subject of the rose premiums at the National Flower Show, and the details were brought to a satisfactory conclusion. Plans for the meeting at Boston in March were made. Reports of Secretary Hammond were satisfactory.

American Carnation Society.

President Fred Burki occupied the chair at two sessions of the Carnation Society at Rochester during the convention. The subject of premiums on carnations at the March exhibition at the National Flower Show was gone over with care and closed up satisfactorily. The program for the meeting at the same time was laid out, subject to later arrangements by Secretary Baur.

Retailers' Association.

The Retail Florists' Telegraph Delivery Association held two sessions at Rochester, August 18. President Valentine explained fully the objects of

the association and it was unanimously decided to go ahead on the lines planned. A Mr. Eldredge was present, representing a concern in which he is financially interested, which seeks to perfect a system for the transfer of retail orders, and proposing coöperation with the retailers' organization, but it was decided too late to consider such a proposition. At the second session Mr. Valentine described the system of bookkeeping in use in his store, and there was a discussion of the question whether it pays retail florists also to be growers.

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The reserve fund investments total $22,000 in bonds and last year brought an interest return of $970.

H. H. Ritter and J. C. Vaughan were elected directors. At a meeting of the directors, officers were elected as follows: President, E. G. Hill; vice-president, J. T. Temple; treasurer, Joseph Heacock; secretary, J. G. Esler. An extra assessment was ordered.

BOWLING.

Thursday was bowling day and it is apparent that interest in the sport is reviving. Forty-five ladies participated in the morning games and there were eleven cities represented by five-men teams for the big inter-city contest of the afternoon, which was so long drawn out that it was not finished until late in the evening.

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The showing at Rochester this year again eclipsed all records. The plantsmen came up as strongly as usual, the supply houses represented were more numerous than ever, and the displays better in every way. The material men occupied increased space, and the coöperation of the Gladiolus Society resulted in a larger showing of cut blooms. Two large halls and a balcony were crowded to the limit, and two of the largest exhibits, those of Lord & Burnham Co. and Hitchings & Co., were forced into the basement, where, if somewhat out of the way, they had at least plenty of room and a degree of privacy that caused many growers to give a more careful inspection than otherwise would have been the case.

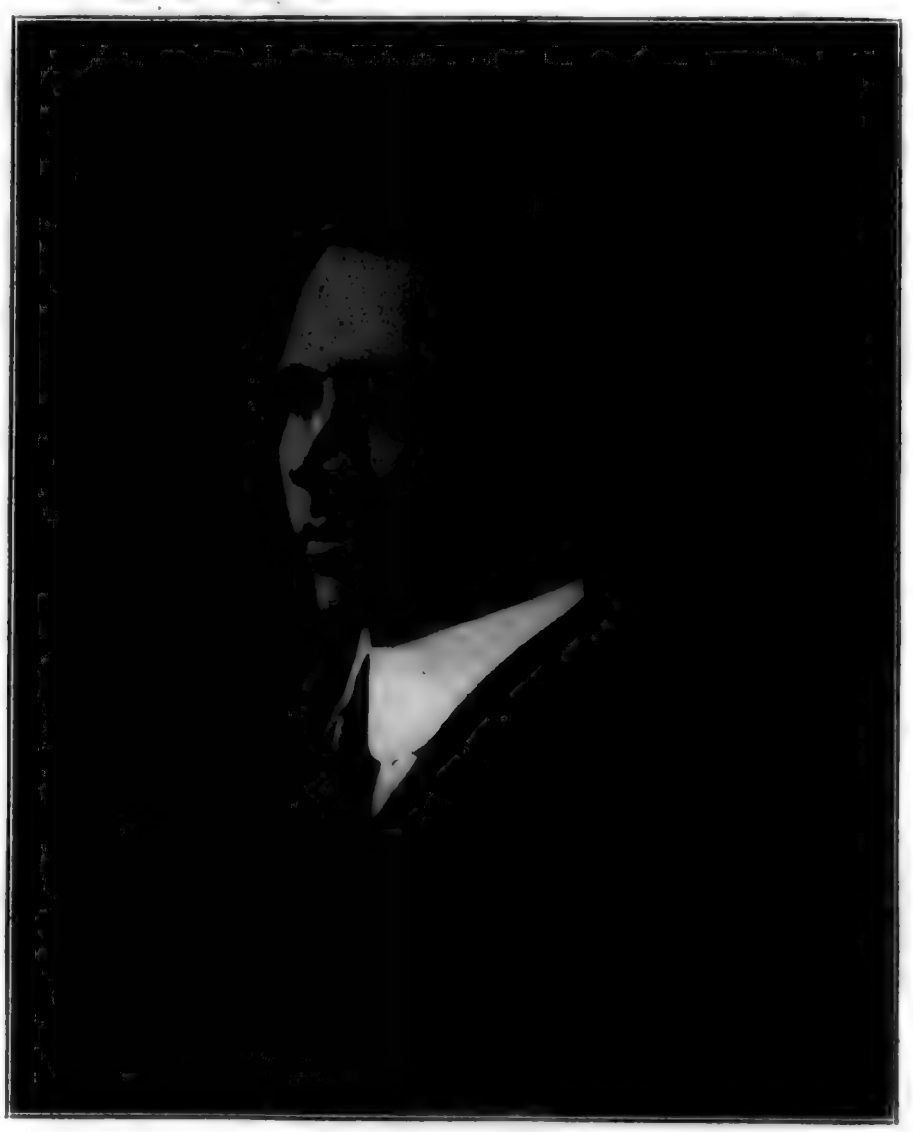
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Notes of the exhibits:

Ribbons and Supplies.

M. Rice & Co., Philadelphia, eliminated the staples from their display and concentrated on the novelties and specialties, making a feature of natural effects. Perhaps the most attractive of the new things were the butterflies, humming-birds, canaries and small doves, the spun silk butterflies being especially good. A line of twig baskets covered with natural moss fungus was pointed out as particularly popular. A German umber parchment paper was featured, for lining high-class boxes. Real Panama hats were shown in 4-inch and 8-inch sizes. There was a large line of lace holders for the old-fashioned brides' bouquets, and an equally large assortment of scarfs for the modern bouquets. Corsage shields for violets also were shown in variety. A prepared cycas leaf was like fresh cut. Waterproof crepe paper was featured and an artificial poinsettia with foliage was put to the front. These are, of course, only a few of the lines shown. B. Eschner was in charge, as usual, with several salesmen.

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Looking into New Convention Hall from the Entrance from the Old Hall.

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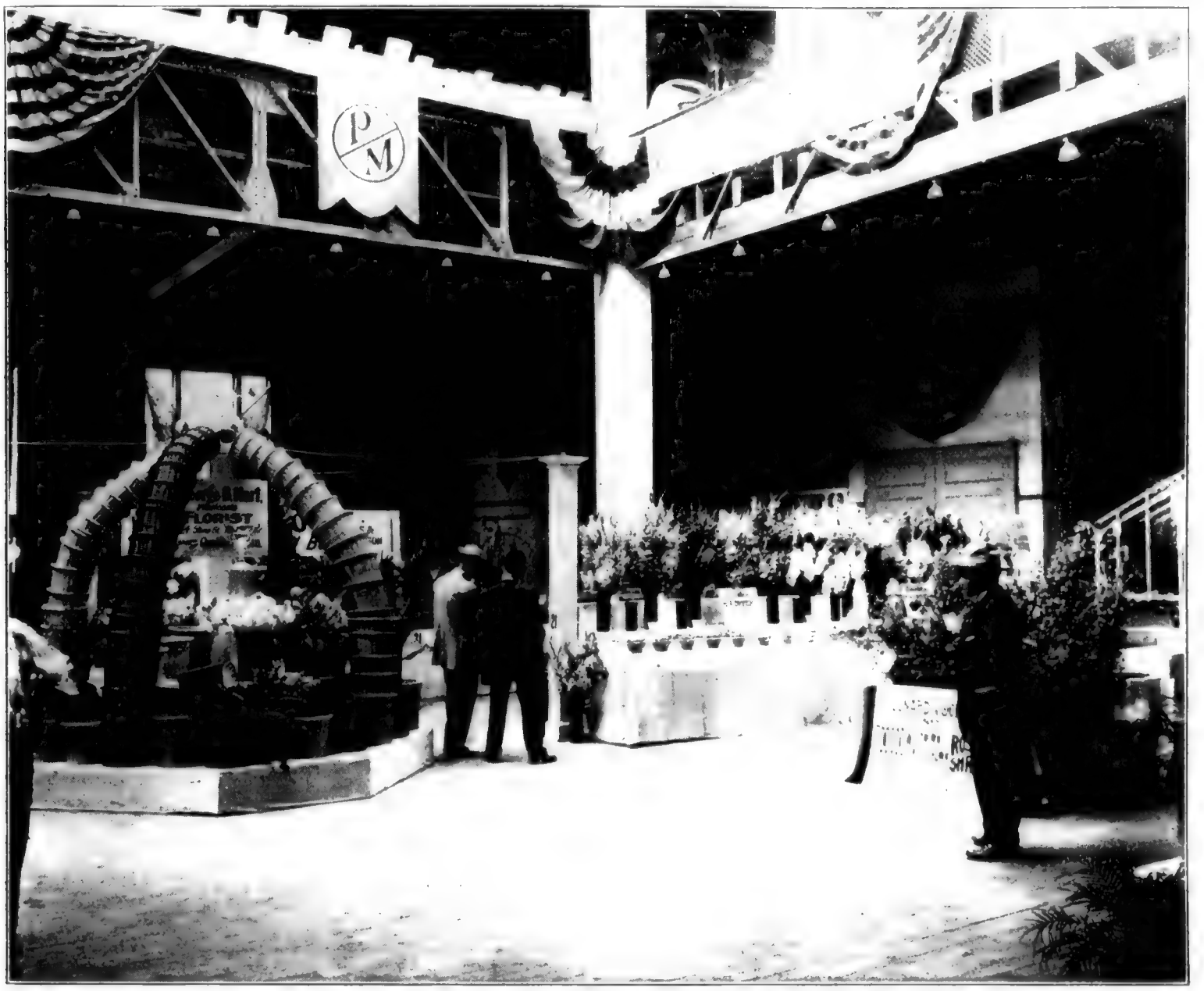
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and unique receptacles for cut flowers and plants. Among them were Imperial decorated white china for table decorations and for fern dishes; the exquisite Copenhagen ware decorated with life-like birds and animals and delicately colored in blue; Italian ferneries and many unique baskets, etc. He also had photographs of his store and his work. The exhibit was in charge of T. M. H. Spears and S. G. Smith.

Reed & Keller, New York, had, among other novelties, the Cupid wedding gates, the adjustable wreath stand for displaying flat wreaths at funerals, the Tisso decorative vase holders and stands, Florentine gold ware, French decorated wire net vases in gold, a great assortment of special wire frames, a number of Japanese Christmas novelties, and the usual assortment of staple supplies. Geo. Maunz and R. E. Hall were in charge this year.

The Non-Breakable Flower Vase Co., Washington, D. C., showed its line of enameled metal vases, pedestals and combination vase and pedestal. There were many sizes of each. H. L. Lauscher was in charge.

The Climax Mfg. Co., Castorland, N. Y., had a table of cut flowers and large design boxes embodying a new can't-come-apart lock. The exhibit showed the process of manufacture, from wood to box, and was in charge of S. L. Hirschey and two salesmen.

The Edwards Folding Box Co., Philadelphia, said to be the first maker of a line of star lock folding paper boxes for florists, had samples of its felt green and colored glazed boxes, including violet boxes. W. P. Snyder was in charge.

W. J. Boas & Co., Philadelphia, showed a sample line of their cut flower boxes, green felt and enamel in colors, with patent square lock. Jas. F. Smith was in charge.

The Burlington Willowware Shop, Burlington, Ia., had on view possibly 100 of the unique willow baskets it makes in infinite variety. Arthur Schwerin was in charge.

Chas. Apelt, Comfort, Tex., showed a large line of armadillo plant and cut flower baskets, in charge of Miss R. Betts.

Edwin J. Schwabe, New York, had a table of the Dellwood ware, introduced last season by a Chicago firm for whom he is now selling agent. Robert T. Miller was in charge.

Bulbs.

Arthur T. Boddington, New York, showed seed of Christmas flowering sweet peas, palm seeds, dracæna canes and Aphine. The bulb display was especially comprehensive. It included Harrisii, Jamesii, speciosums, Melpomene and candidums among the liliums, valley pips, freesias and a full line of hyacinths, tulips, etc. The bulbs were shown in the original cases, just as they open up for the customer. Some seventy-five vases of cut blooms of gladioli were shown, making a most comprehensive display of the leading commercial varieties. The exhibit was in charge of H. A. Bunyard and F. W. Creighton.

Stumpp & Walter Co., New York, brought thirty cases, including an exceptionally comprehensive line of garden tools, tubs, watering pots, hose, insecticides, sprayers, pruning shears and innumerable other articles. A large line of thermometers included one encased in copper, to be plunged in the heating medium of hotbeds and be read on the projecting scale. The bulb table was arranged with originality and effect. The raised centerpiece was of selected double-nosed Von Sion. Mammoth hyacinths were a feature. The French and Dutch stock was attractively grouped and there were baskets of Harrisii, Formosa, rubrum, Melpomene and album of the liliums. W. A. Sperling was in charge.

Henry F. Michell Co., Philadelphia, had in its large exhibit an electrical apparatus that attracted much attention. With a thermometer in each house connected with the heart of the mechanism, usually located in the boiler room, the temperature of every house, no matter how many, is shown on the indicator. The showing of bulbs included French and Dutch stock, Harrisii and Formosas up to 11 to 13. There was a large display of garden tools, spraying apparatus, insecticides, hose, mushroom spawn, pots, plant tubs and many other aids for growers. I. Rosnosky was in charge.

Vaughan's Seed Store, New York and Chicago, put up two tables of bulbs, and the greenhouse and nursery end at Western Springs, Ill., was represented by a dozen fine vases of the novelties in gladioli, cut blooms of such varieties as Velvet King, Autumn Giant, Mephisto, Frau Elsie Vischer and Elizabeth Kurz, the latter considered one of the finest whites in sight. The bulb display included a full line of French and Dutch stock, also Harrisii, Formosa and freesias. The showing of hyacinths in first, second and bedding sizes was specially strong. A basket of Colchicum autumnale attracted much attention. The display was in charge of H. Cheeseman, with several assistants.

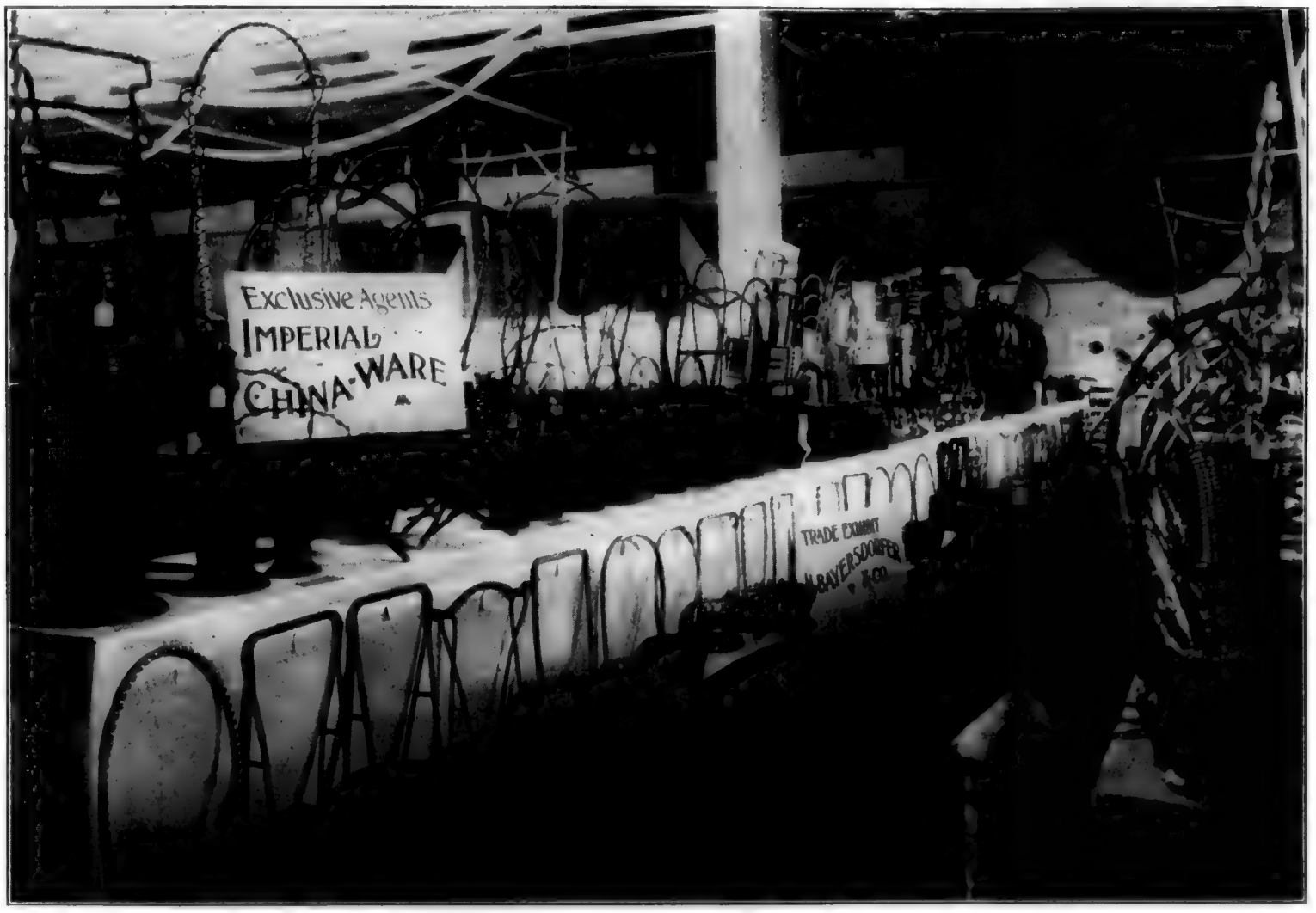
R. & J. Farquhar & Co., Boston, showed sixty-five plates of Dutch and French bulbs and a single enormous specimen of Farquhar's Telegraph cucumber.

Plants.

Henry A. Dreer, Philadelphia, had the usual large line. Kentias were from two feet to fifteen feet tall. Cocos was in all sizes up to beautiful plants four feet high. A big, perfect Phœnix Roebelenii had a conspicuous place. Araucarias were in up to 7-inch pots. The nephrolepis family were all there, including a fine specimen Giatrasii. Ficus pandurata was well represented and Polystichum coreaceum, Ananas sativa variegata, dracænas, aspidistras, livi-



Balcony Aisle, with Rice & Co. on Right and Pennock-Meehan Co. on Left.



One of the Bayersdorfer Aisles in the Balcony.

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and unique receptacles for cut flowers and plants. Among them were Imperial decorated white china for table decorations and for fern dishes; the exquisite Copenhagen ware decorated with lifelike birds and animals and delicately colored in blue; Italian ferneries and many unique baskets, etc. He also had photographs of his store and his work. The exhibit was in charge of T. M. H. Spears and S. G. Smith.

Reed & Keller, New York, had, among other novelties, the Cupid wedding gates, the adjustable wreath stand for displaying flat wreaths at funerals, the Tisso decorative vase holders and stands, Florentine gold ware, French decorated wire net vases in gold, a great assortment of special wire frames, a number of Japanese Christmas novelties, and the usual assortment of staple supplies. Geo. Maunz and R. E. Hall were in charge this year.

The Non-Breakable Flower Vase Co., Washington, D. C., showed its line of enameled metal vases, pedestals and combination vase and pedestal. There were many sizes of each. H. L. Lauscher was in charge.

The Climax Mfg. Co., Castorland, N. Y., had a table of cut flowers and large design boxes embodying a new can't-come-apart lock. The exhibit showed the process of manufacture, from wood to box, and was in charge of S. L. Hirschey and two salesmen.

The Edwards Folding Box Co., Philadelphia, said to be the first maker of a line of star lock folding paper boxes for florists, had samples of its felt green and colored glazed boxes, including violet boxes. W. P. Snyder was in charge.

W. J. Boas & Co., Philadelphia, showed a sample line of their cut flower boxes, green felt and enamel in colors, with patent square lock. Jas. F. Smith was in charge.

The Burlington Willowware Shop, Burlington, Ia., had on view possibly 100 of the unique willow baskets it makes in infinite variety. Arthur Schwerin was in charge.

Chas. Apelt, Comfort, Tex., showed a large line of armadillo plant and cut flower baskets, in charge of Miss R. Betts.

Edwin J. Schwabe, New York, had a table of the Dellwood ware, introduced last season by a Chicago firm for whom he is now selling agent. Robert T. Miller was in charge.

Bulbs.

Arthur T. Boddington, New York, showed seed of Christmas flowering sweet peas, palm seeds, dracæna canes and Aphine. The bulb display was especially comprehensive. It included Harrisii, Jamesii, speciosums, Melpomene and candidums among the liliums, valley pips, freesias and a full line of hyacinths, tulips, etc. The bulbs were shown in the original cases, just as they open up for the customer. Some seventy-five vases of cut blooms of gladioli were shown, making a most comprehensive display of the leading commercial varieties. The exhibit was in charge of H. A. Bunyard and F. W. Creighton.

Stumpp & Walter Co., New York, brought thirty cases, including an exceptionally comprehensive line of garden tools, tubs, watering pots, hose, insecticides, sprayers, pruning shears and innumerable other articles. A large line of thermometers included one encased in copper, to be plunged in the heating medium of hotbeds and be read on the projecting scale. The bulb table was arranged with originality and effect. The raised centerpiece was of selected double-nosed Von Sion. Mammoth hyacinths were a feature. The French and Dutch stock was attractively grouped and there were baskets of Harrisii, Formosa, rubrum, Melpomene and album of the liliums. W. A. Sperling was in charge.

Henry F. Michell Co., Philadelphia, had in its large exhibit an electrical apparatus that attracted much attention. With a thermometer in each house connected with the heart of the mechanism, usually located in the boiler room, the temperature of every house, no matter how many, is shown on the indicator. The showing of bulbs included French and Dutch stock, Harrisii and Formosas up to 11 to 13. There was a large display of garden tools, spraying apparatus, insecticides, hose, mushroom spawn, pots, plant tubs and many other aids for growers. H. Rosnosky was in charge.

Vaughan's Seed Store, New York and Chicago, put up two tables of bulbs and the greenhouse and nursery end at Western Springs, Ill., was represented by a dozen fine vases of the novelties in gladioli, cut blooms of such varieties as Velvet King, Autumn Giant, Mephisto, Frau Elsie Vischer and Elizabeth Kurz, the latter considered one of the finest whites in sight. The bulb display included a full line of French and Dutch stock, also Harrisii, Formosa and freesias. The showing of hyacinths in first, second and bedding sizes was specially strong. A basket of Colchicum autumnale attracted much attention. The display was in charge of H. Cheeseman, with several assistants.

R. & J. Farquhar & Co., Boston, showed sixty-five plates of Dutch and French bulbs and a single enormous specimen of Farquhar's Telegraph cucumber.

Plants.

Henry A. Dreer, Philadelphia, had the usual large line. Kentias were from two feet to fifteen feet tall. Cocos was in all sizes up to beautiful plants four feet high. A big, perfect Phœnix Roebelenii had a conspicuous place. Araucarias were in up to 7-inch pots. The nephrolepis family were all there, including a fine specimen Giatrasii. Ficus pandurata was well represented and Polystichum coreaceum, Ananas sativa variegata, dracænas, aspidistras, livi-



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Vick & Hill Co., Rochester, complained that the season prevented showing more than the early types of asters, but the display nevertheless was a large one. A large number of plants were shown in pots, full of bloom, and the same varieties were shown in vases. Queen of the Market was there in eight colors. The Daybreak family was represented by seven colors; the latest is a light blue. Mikado, pink, which has been selected as the official flower of the city and renamed Rochester, was in evidence. A new one that looked good was White Fleece, shown both as pot plants and cut. The firm's well-known strain of ruffled giant petunias also were shown. F. W. Vick and A. F. Vick were at the exhibit whenever their official duties permitted.

Arthur Cowee, Berlin, N. Y., had 332 vases of gladiolus blooms, not counting those shown in competitive classes. There were over 500 varieties, the display on account of the peculiar season consisting almost entirely of the Meadowvale florists' light mixture, with a number of novelties. Of Groff's hybrids Mr. Cowee pointed out Afterglow, Peace, Dawn, La Luna and Blue Jay as notable. A trio of fine scarlets not yet disseminated was War, Dominion and Empire. Some of the varieties never before exhibited were Aeroplane, London, Intensity, Silver Star and Lavendula. Mr. Cowee brought his usual staff of young lady assistants.

John Lewis Childs, Floral Park, N. Y., staged 125 varieties of gladioli, cut blooms, a dozen spikes to a vase. One side of the long table was entirely Childsii varieties, most of the other side Gandavensis varieties, with one end and part of the side exclusively Lemoinei sorts, with the prominent end reserved to America, introduced by Childs, which still stands without a peer as a commercial variety. Some of the newer and good Childsii sorts shown were: Aline, white; Wild Rose, rose; Silver Sheen, white flushed pink; Scribe, mottled; Rosy



A Corner of the Newer Section of Convention Hall.



A View of the Older Part of Convention Hall, Rochester.

Spray, rose; Cardinal, red. Two notable sorts on the Lemoinei side were Klondike, primrose yellow with red throat, and Baron Hulot, a purple that will pass for violet blue. Of the Gandavensis sorts Shakespeare, Sunshine, Gloria Brightwood, Sulphur King, Octoroon and Canary Bird were among the best. I. S. Hendrickson was in charge of the exhibit.

E. E. Stewart, Rives Junction, Mich., staged some seventy-five varieties of gladioli, cut blooms, about half seedlings of his own raising or selected from untested varieties raised by others; the rest were standard sorts. He featured Pres. Taft and Golden Queen, which were given awards at last year's convention. Three new ones pointed out were named for his three daughters: Lucille is pink with orange throat, Ruth is dark variegated pink with yellow throat, and Shirley is pink with a maroon blotch. It has been a dry summer in Michigan, according to Mr. Stewart, who personally was in charge.

B. Hammond Tracy, Wenham, Mass., had a display planned to demonstrate the possibilities of the gladiolus as a decorative flower. The principal exhibit was a dinner-table complete, decorated with gladioli. There also was a mirror decoration and a number of attractively arranged vases were shown. Mrs. Tracy's skill contributed not a little to the effect.

Frank Banning, Kinsman, O., exhibited a large quantity of Niagara, a seedling gladiolus of his own raising, a little lighter than America. A second seedling shown is not named, but is from America and a little darker than that variety. Mr. Banning was on hand.

H. W. Koerner, Milwaukee, Wis., showed new giant flowered hybrid gladioli, only one of which was named, Vanus.

E. D. Smith & Co., Adrian, Mich., sent for exhibition a vase of their new early white chrysanthemum, a companion to Golden Glow.

Building Material.

Lord & Burnham Co., New York, had a model pipe frame house of such size that every part could be closely inspected. It embodied the giant arch with V-shaped truss, wide space in center between the two posts used in a 28-foot house; concrete walls, with real wrought iron flat posts partly embedded, carrying the shaft for a side ventilator that occupies so little space that no part projects beyond the heating coils hung on the wall, the sash hinged directly to the eave plate. A No. 30 sectional boiler exhibited was sold to Asher M. Coe; with it was an extra section to show the hub connection where head room is lacking. A section of cast iron bench was put up. A section of curved eave construction showed how the curved bar is reinforced from purlin to base; a leakproof splice was shown in the bars. An iron gutter carries a flange along the center, underneath, so that a side wall or partition may be easily and securely attached. A line of pipe hooks included all sizes from one single to eight double for all sizes of pipe. Two patterns of swinging pipe hangers were shown, one with ice-tong claws. M. C. Wright was in charge of the display, with several assistants. A handsome card case with memorandum pad was given as a souvenir.

Hitchings & Co., New York, who have not exhibited for a number of years, had a most interesting display, in charge of J. McArthur and J. B. Jackson. The newest feature was the Sefton double miter-geared sliding shaft ventilating apparatus as applied to the side of a greenhouse; the shaft does not turn, it slides; the arms are double action and do not protrude into the walk. A full-sized section of a house twenty-eight feet wide on one side showed the curved eave construction, with 24-inch glass, and on the other the angle-iron eave plate with 16-inch glass. The curved bar is reinforced with an inset of metal from the purlin to the cast-iron sill, set on concrete. A No. 18 and big No. 36 sectional boiler were shown, and a No. 16 corrugated fire-box boiler of a type the firm has sold for sixty years. A large frame showed at a glance various details of construction, including twelve types of gutter. Another similar frame showed all the details of the standard sashbar house. A third frame carried a display of photographs of notable greenhouses the company has built. On one day a leather cigar case was given as a souvenir, with cigars in them.

The John C. Moninger Co., Chicago, put up a model of a greenhouse roof to show the application of its patent hinge for ventilators. A small gilded section of piping embodied a full line of fittings. Handleable pieces showed the firm's bar and gutter splice. Rolls of plans were an interesting feature to the growers. N. J. Rupp was in charge.

The George M. Garland Co., Des Plaines, Ill., put up a section of full-sized greenhouse, combining the well-known iron gutter with the trussed iron frame and embodying two different kinds of ice-clearing header. There also was a handy four-wheeled truck for use in greenhouses and the iron mold for concrete bench legs. H. S. Garland was in charge, with two assistants.

The King Construction Co., North Tonawanda, N. Y., put up a full-sized greenhouse and a model of a boiler-shed within. The section of house was the full iron-frame trussed construction put up by this firm in widths up to fifty-four feet without supports, using 1-inch sashbars. The boiler-shed is a new idea, all iron-frame, trussed, except the

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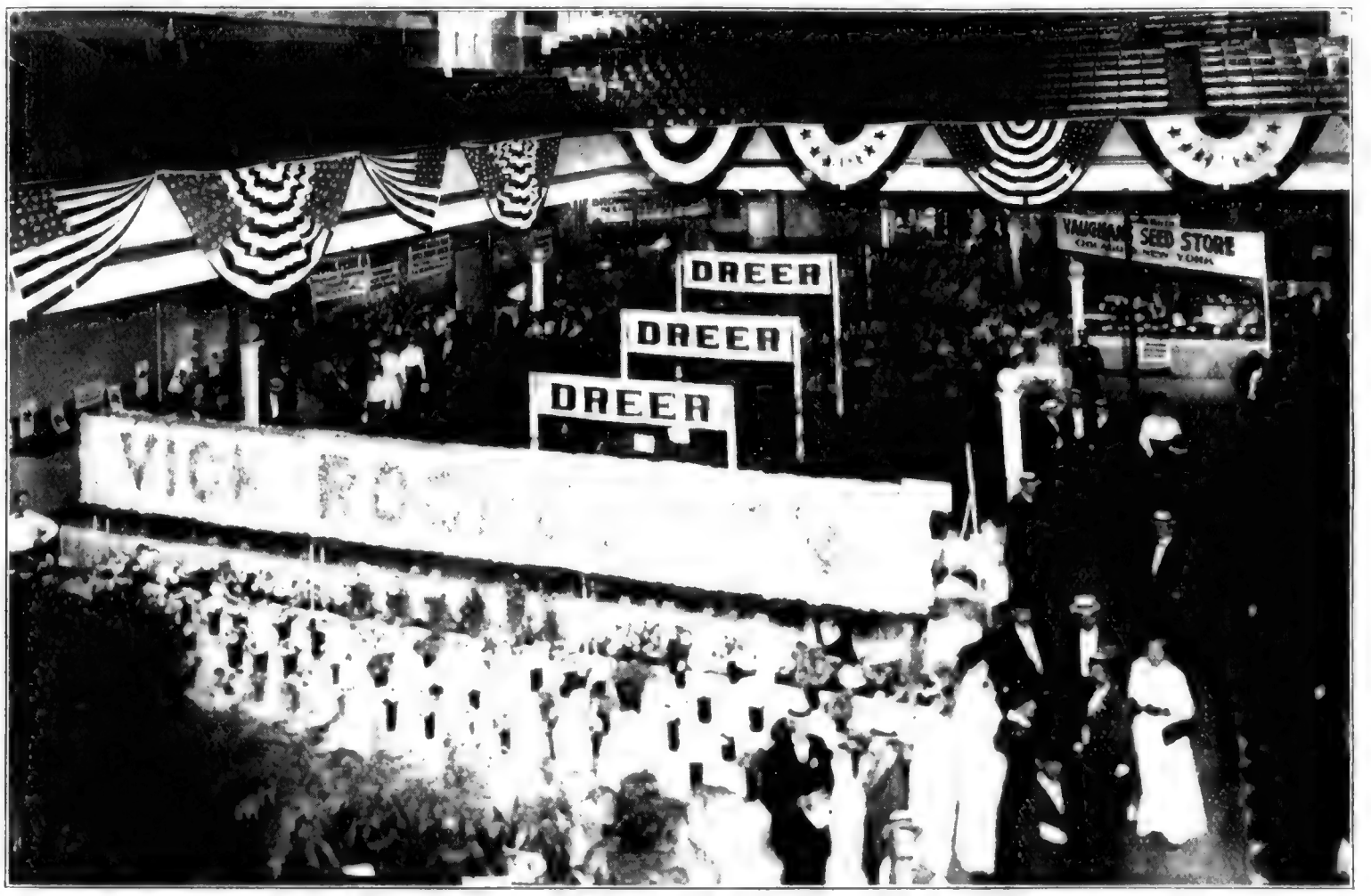
Vick & Hill Co., Rochester, complain that the season prevented showing mo than the early types of asters, but t display nevertheless was a large one. large number of plants were shown pots, full of bloom, and the same va eties were shown in vases. Queen of t Market was there in eight colors. T Daybreak family was represented seven colors; the latest is a light bl Mikado, pink, which has been selected the official flower of the city and renam Rochester, was in evidence. A new o that looked good was White Fleece, show both as pot plants and cut. The firm well-known strain of ruffled giant pet nias also were shown. F. W. Vick a A. F. Vick were at the exhibit whenev their official duties permitted.

Arthur Cowee, Berlin, N. Y., had 33 vases of gladiolus blooms, not counting those shown in competitive classes. Ther were over 500 varieties, the display o account of the peculiar season consisting almost entirely of the Meadowvale flo rists' light mixture, with a number o novelties. Of Groff's hybrids Mr. Cowe pointed out Afterglow, Peace, Dawn, La Luna and Blue Jay as notable. A trio of fine scarlets not yet disseminated wa War, Dominion and Empire. Some o the varieties never before exhibited wer Aeroplane, London, Intensity, Silver Star and Lavendula. Mr. Cowee brought his usual staff of young lady assistants.

John Lewis Childs, Floral Park, N. Y staged 125 varieties of gladioli, cut blooms, a dozen spikes to a vase. On side of the long table was entirely Childsii varieties, most of the other side Gandavensis varieties, with one end an part of the side exclusively Lemoine sorts, with the prominent end reserved t America, introduced by Childs, which still stands without a peer as a commercial variety. Some of the newer and good Childsii sorts shown were: Aline, white Wild Rose, rose; Silver Sheen, whit flushed pink; Scribe, mottled; Ro



A Corner of the Newer Section of Convention Hall.



A View of the Older Part of Convention Hall, Rochester.

Spray, rose; Cardinal, red. Two notable sorts on the Lemoinei side were Klondike, primrose yellow with red throat, and Baron Hulot, a purple that will pass for violet blue. Of the Gandavensis sorts Shakespeare, Sunshine, Gloria Brightwood, Sulphur King, Octoroon and Canary Bird were among the best. I. S. Hendrickson was in charge of the exhibit.

E. E. Stewart, Rives Junction, Mich., staged some seventy-five varieties of gladioli, cut blooms, about half seedlings of his own raising or selected from untested varieties raised by others; the rest were standard sorts. He featured Pres. Taft and Golden Queen, which were given awards at last year's convention. Three new ones pointed out were named for his three daughters: Lucille is pink with orange throat, Ruth is dark variegated pink with yellow throat, and Shirley is pink with a maroon blotch. It has been a dry summer in Michigan, according to Mr. Stewart, who personally was in charge.

J. Hammond Tracy, Wenham, Mass., had a display planned to demonstrate the possibilities of the gladiolus as a decorative flower. The principal exhibit was a dinner-table complete, decorated with gladioli. There also was a mirror decoration and a number of attractively arranged vases were shown. Mrs. Tracy's aid contributed not a little to the effect. Frank Banning, Kinsman, O., exhibited a large quantity of Niagara, a seedling gladiolus of his own raising, a little lighter than America. A second seedling shown is not named, but is from America and a little darker than that variety. Mr. Banning was on hand.

H. W. Koerner, Milwaukee, Wis., showed new giant flowered hybrid gladioli, only one of which was named, Vanus.

E. D. Smith & Co., Adrian, Mich., sent for exhibition a vase of their new early white chrysanthemum, a companion to Golden Glow.

Building Material.

Lord & Burnham Co., New York, had a model pipe frame house of such size that every part could be closely inspected. It embodied the giant arch with V-shaped truss, wide space in center between the two posts used in a 28-foot house; concrete walls, with real wrought iron flat posts partly embedded, carrying the shaft for a side ventilator that occupies so little space that no part projects beyond the heating coils hung on the wall, the sash hinged directly to the eave plate. A No. 30 sectional boiler exhibited was sold to Asher M. Coe; with it was an extra section to show the hub connection where head room is lacking. A section of cast iron bench was put up. A section of curved eave construction showed how the curved bar is reinforced from purlin to base; a leakproof splice was shown in the bars. An iron gutter carries a flange along the center, underneath, so that a side wall or partition may be easily and securely attached. A line of pipe hooks included all sizes from one single to eight double for all sizes of pipe. Two patterns of swinging pipe hangers were shown, one with ice-tong claws. M. C. Wright was in charge of the display, with several assistants. A handsome card case with memorandum pad was given as a souvenir.

Hitchings & Co., New York, who have not exhibited for a number of years, had a most interesting display, in charge of J. McArthur and J. B. Jackson. The newest feature was the Sefton double miter-geared sliding shaft ventilating apparatus as applied to the side of a greenhouse; the shaft does not turn, it slides; the arms are double action and do not protrude into the walk. A full sized section of a house twenty-eight feet wide on one side showed the curved eave construction, with 24-inch glass, and on the other the angle-iron eave plate with 16-inch glass. The curved bar is reinforced with an inset of metal from the purlin to the cast-iron sill, set on concrete. A No. 18 and big No. 36 sectional boiler were shown, and a No. 16 corrugated fire-box boiler of a type the firm has sold for sixty years. A large frame showed at a glance various details of construction, including twelve types of gutter. Another similar frame showed all the details of the standard sashbar house. A third frame carried a display of photographs of notable greenhouses the company has built. On one day a leather cigar case was given as a souvenir, with cigars in them.

The John C. Moninger Co., Chicago, put up a model of a greenhouse roof to show the application of its patent hinge for ventilators. A small gilded section of piping embodied a full line of fittings. Handleable pieces showed the firm's bar and gutter splice. Rolls of plans were an interesting feature to the growers. N. J. Rupp was in charge.

The George M. Garland Co., Des Plaines, Ill., put up a section of full sized greenhouse, combining the well known iron gutter with the trussed iron frame and embodying two different kinds of ice-clearing header. There also was a handy four-wheeled truck for use in greenhouses and the iron mold for concrete bench legs. H. S. Garland was in charge, with two assistants.

The King Construction Co., North Tonawanda, N. Y., put up a full sized greenhouse and a model of a boiler-shed within. The section of house was the full iron frame trussed construction put up by this firm in widths up to fifty-four feet without supports, using 1-inch sashbars. The boiler shed is a new idea, all iron frame, trussed, except the

roof, which is asbestos. It is fireproof. C. H. Twinn was in charge.

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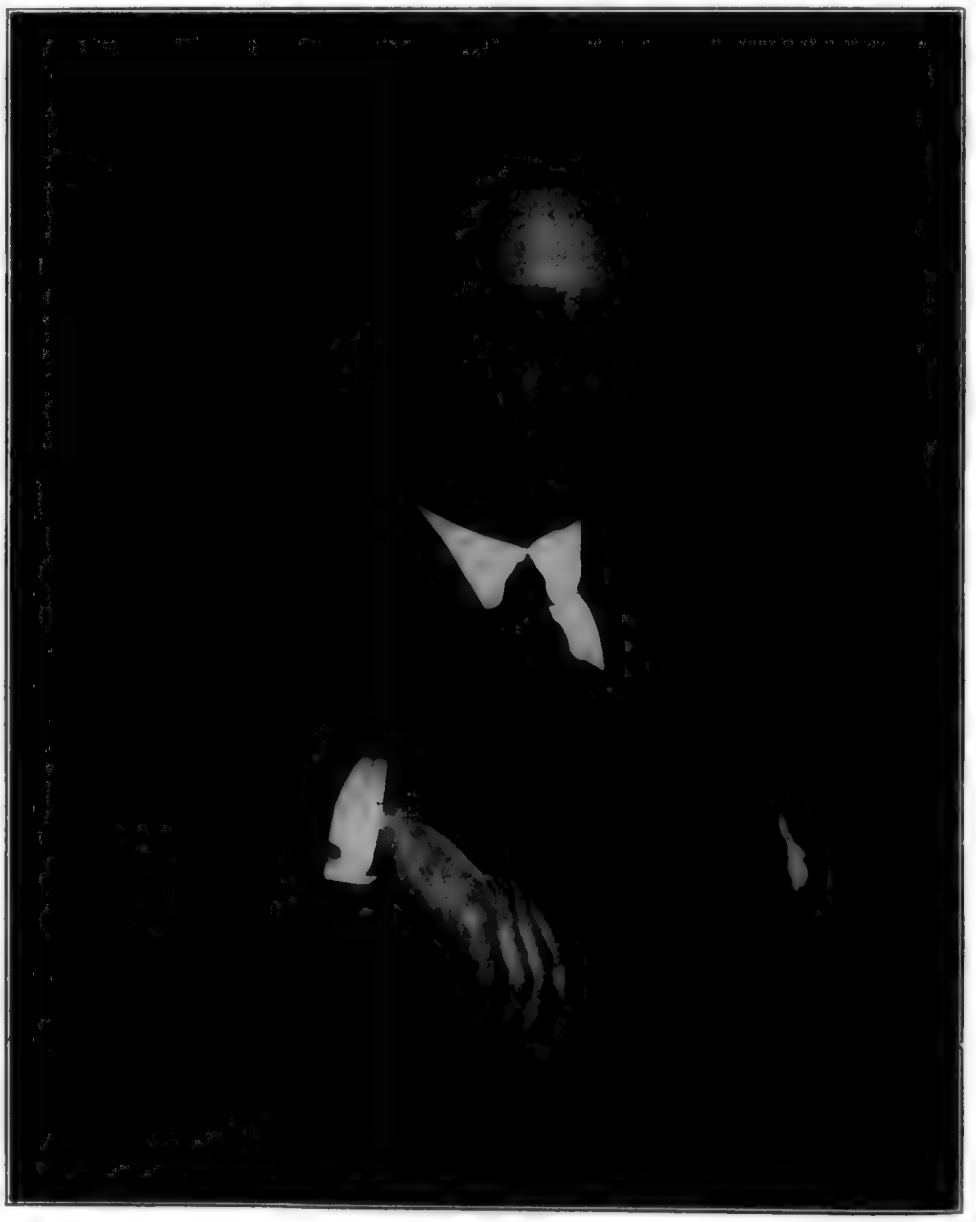
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Ladies—C. H. Ogsten, chairman; Geo. T. Boucher, E. R. Frey, John House, J. O. Pridmore, W. T. Logan.
Finance—W. T. Fonda, chairman; F. B. King, C. W. Crosman.
Souvenir Album—C. H. Vick, chairman; E. F. Rowe, W. L. Keller, N. R. Graves, John Dunbar.
President's Reception—George B. Hart, chairman; E. S. Osborne, A. H. Salter, Chas. F. Brown, Robert Ballantyne, R. D. Leutchford, John Condie, John Livingston.
Bowling—A. F. Vick, chairman; Walter Salmon, George J. Keller, John Hohener, J. M. Keller.
Decorations—F. J. Keller, chairman; E. P. Wilson, Chas. Suhr, Wm. Pirie, C. H. Vick, F. Strezeski, E. Berry, Thomas Cogger.
Music—E. P. Wilson, chairman; R. G. Salter. W. H. Dildine.
Shooting—R. G. Salfer, chairman; F. R. Schlegel, Paul Thomann, C. H. Vick, John McKeouen.
Ball Game—J. M. Keller, chairman; W. H. Dildine, L. T. Tickner, Chas. Schomberg, Otto Gresinzer.
Transportation—E. S. Osborne, chairman; George J. Keller, R. D. Leutchford.
Printing and Press—E. F. Rowe, chairman; Geo. B. Hart, A. L. Wood.
Badges—Will H. Dildine.
Superintendent Trade's Display—Charles H. Vick.

The officers of the Rochester Florists' Association are:

President—F. W. Vick.
Vice-president—E. P. Wilson.
Secretary—H. B. Stringer.
Treasurer—W. L. Keller.
Trustees—Charles Suhr, J. O. Pridmore, F. R. Schlegel.

The management was exceptionally capable in all departments; everything went smoothly and the utmost harmony and good-fellowship prevailed.

SECRETARY'S REPORT.

[The following is the report of Secretary H. B. Dorner, read before the Society of American Florists, in convention at Rochester, August 16 to 19, 1910.]

The books and other properties pertaining to the secretary's office were turned over by the outgoing secretary early in January. Much commendation is due Mr. Rudd for the excellent and simple system that he has devised for the keeping of accounts and records. It is only by a careful examination of these that one can fully appreciate the thought and labor put into the work.

Condition of Finances.

The finances of the society are steadily improving. The permanent or life membership fund, August 1, had reached the sum of $8,313.50, and to this amount will be added $125 for five new life memberships which have been received since that date. A full financial statement will be given separately.

Membership.

It is also gratifying to note that the membership is gradually increasing. In

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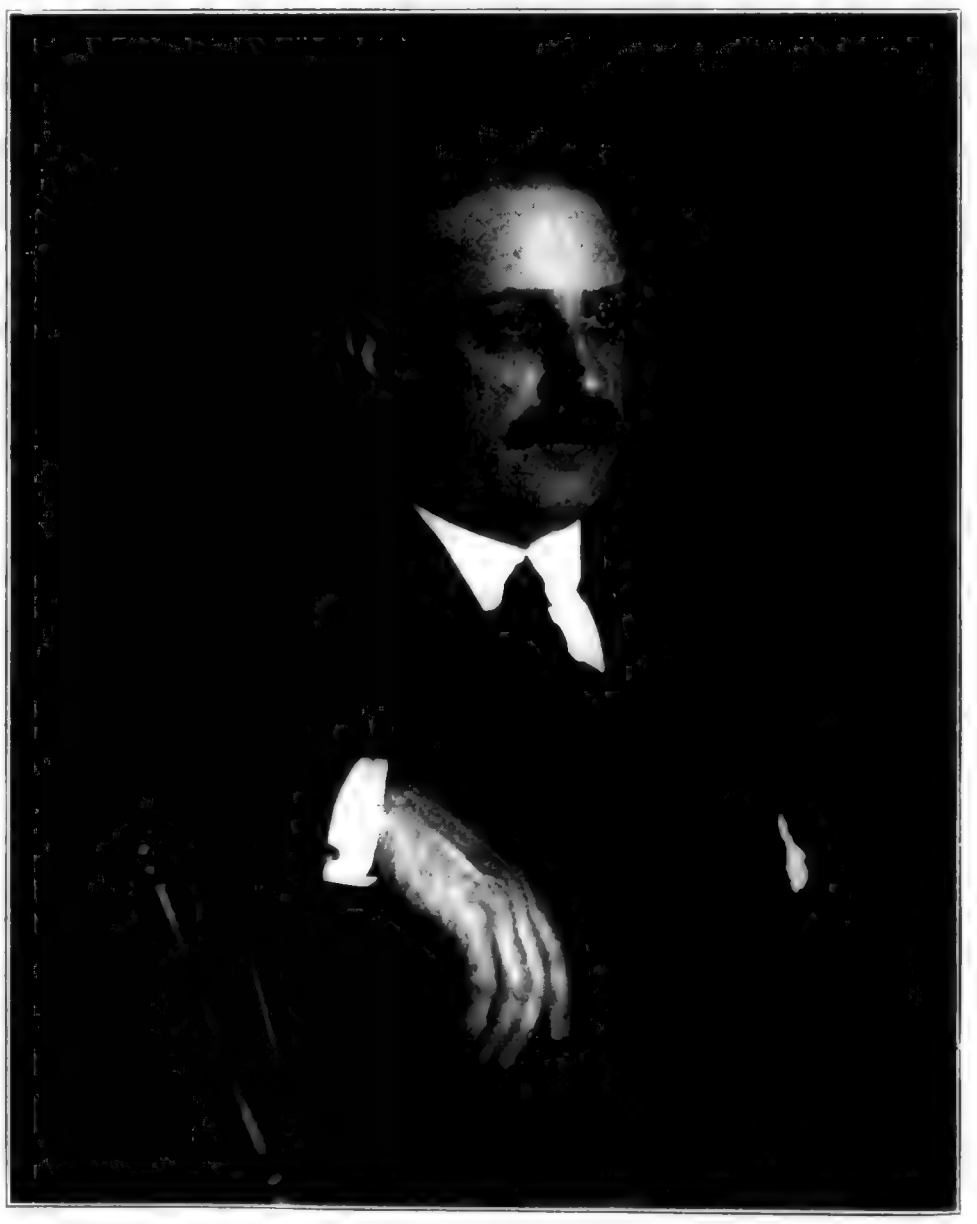
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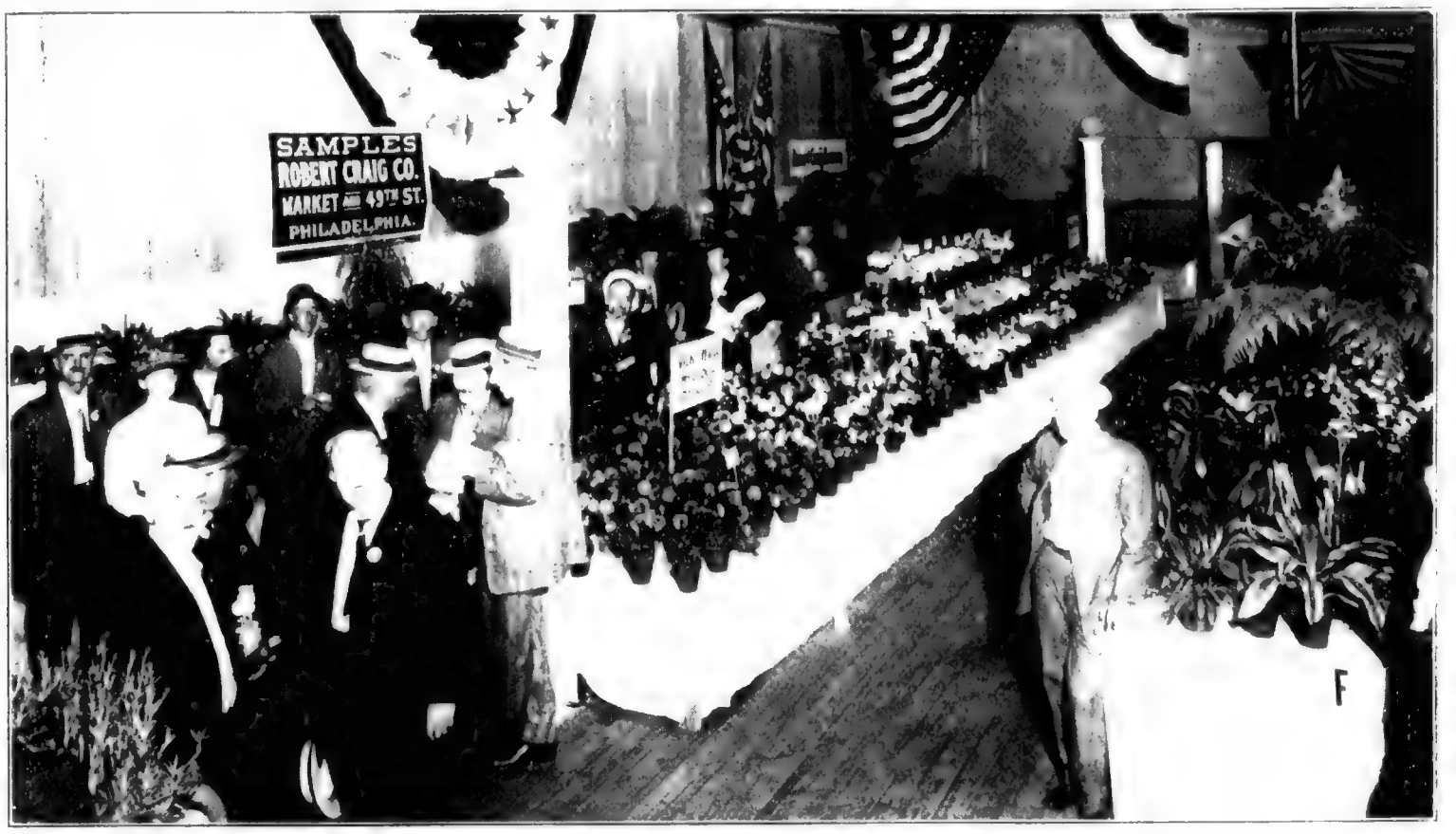
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Ladies—C. H. Ogsten, chairman; Geo. T. Boucher, E. R. Frey, John House, J. O. Pridmore, W. T. Logan.

Finance—W. T. Fonda, chairman; F. B. King, C. W. Crosman.

Souvenir Album—C. H. Vick, chairman; E. F. Rowe, W. L. Keller, N. R. Graves, John Dunbar.

President's Reception—George B. Hart, chairman; E. S. Osborne, A. H. Salter, Chas. F. Brown, Robert Ballantyne, R. D. Leutchford, John Condie, John Livingston.

Bowling—A. F. Vick, chairman; Walter Salmon, George J. Keller, John Hohener, J. M. Keller.

Decorations—F. J. Keller, chairman; E. P. Wilson, Chas. Suhr, Wm. Pirie, C. H. Vick, F. Strezeski, E. Berry, Thomas Cogger.

Music—E. P. Wilson, chairman; R. G. Salter, W. H. Dildine.

Shooting—R. G. Salter, chairman; F. R. Schlegel, Paul Thomann, C. H. Vick, John McKeouen.

Ball Game—J. M. Keller, chairman; W. H. Dildine, L. T. Tickner, Chas. Schomberg, Otto Gresinzer.

Transportation—E. S. Osborne, chairman; George J. Keller, R. D. Leutchford.

Printing and Press—E. F. Rowe, chairman; Geo. B. Hart, A. L. Wood.

Badges—Will H. Dildine.

Superintendent Trade's Display—Charles H. Vick.

The officers of the Rochester Florists' Association are:

President—F. W. Vick.
Vice-president—E. P. Wilson.
Secretary—H. B. Stringer.
Treasurer—W. L. Keller.
Trustees—Charles Suhr, J. O. Pridmore, F. R. Schlegel.

The management was exceptionally capable in all departments; everything went smoothly and the utmost harmony and good-fellowship prevailed.

SECRETARY'S REPORT.

[The following is the report of Secretary H. B. Dorner, read before the Society of American Florists, in convention at Rochester, August 16 to 19, 1910.]

The books and other properties pertaining to the secretary's office were turned over by the outgoing secretary early in January. Much commendation is due Mr. Rudd for the excellent and simple system that he has devised for the keeping of accounts and records. It is only by a careful examination of these that one can fully appreciate the thought and labor put into the work.

Condition of Finances.

The finances of the society are steadily improving. The permanent or life membership fund, August 1, had reached the sum of $8,313.50, and to this amount will be added $125 for five new life memberships which have been received since that date. A full financial statement will be given separately.

Membership.

It is also gratifying to note that the membership is gradually increasing. In

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Following the instructions of the society, $7,500 of the permanent fund has been invested by the executive board. This investment is in the form of two loans, one of $6,000 and the other of $1,500, secured by mortgages on properties located in Fort Wayne, Ind. These securities bear interest at five per cent.

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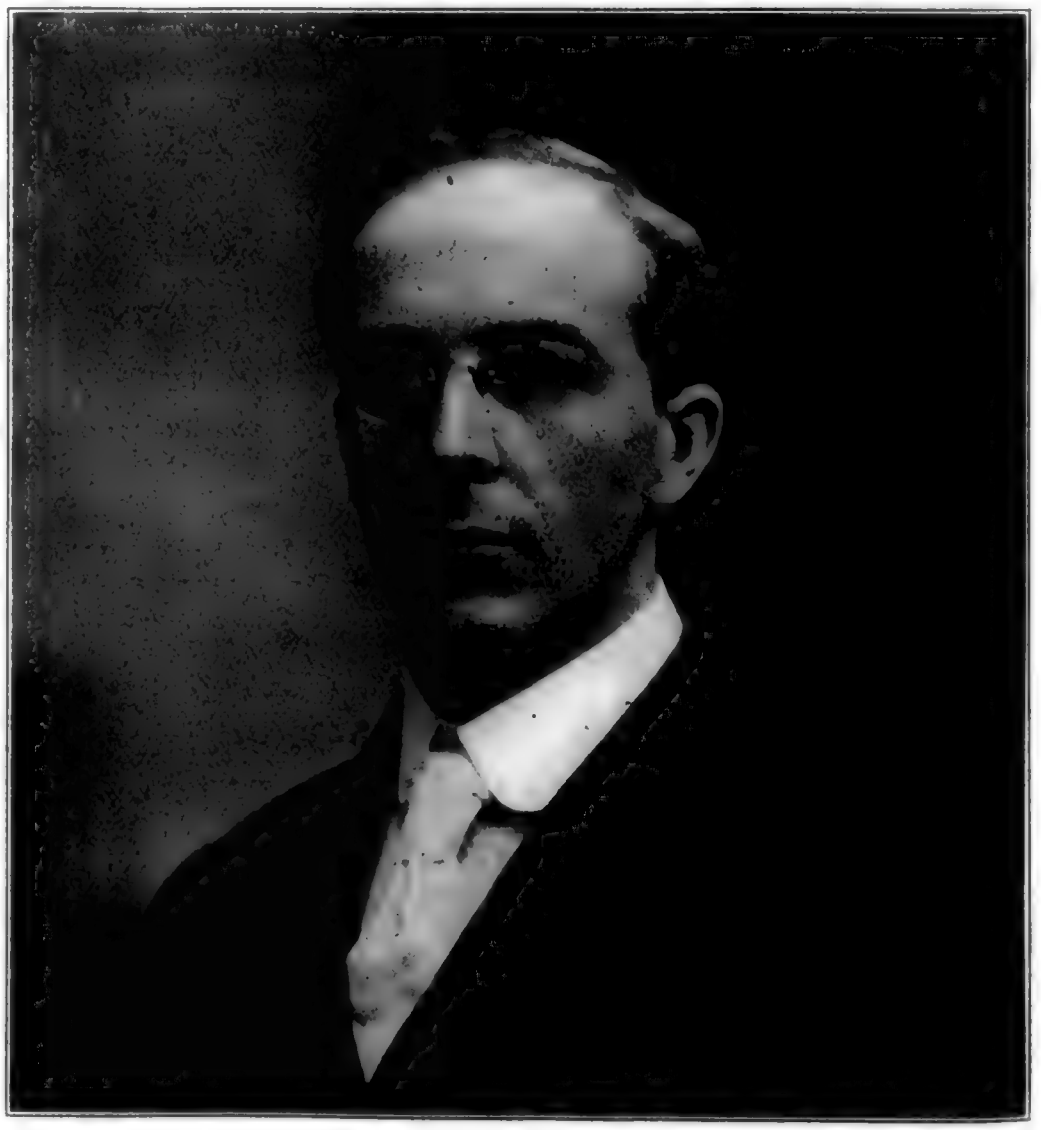
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No. 431—March 5, 1910, Rose, Wm. R. Smith, by Conard & Jones Co., West Grove, Pa.
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No. 439—Aug. 4, 1910, Carnation, Christmas Cheer, by Henry Eichholz, Waynesboro, Pa.

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H. B. Stringer.
(Secretary Rochester Florists' Association.)

Trade Press.

The members of the trade press have continued to give the society their cordial support. The thanks of the society are also due them for the complimentary copies of their publications sent for use in the office of the secretary.

Aid of the Society.

It should be borne in mind that the S. A. F. is for the good of its members and that the secretary is its chief clerk. Information regarding express troubles, questions regarding rates, legislation, etc., if sent to the secretary, will be placed in the hands of the proper committees for action. Such data as this will give a firmer working basis in their investigations. The society can best help you when your wants are made known. The secretary will always be ready to give all the aid possible or else refer your troubles to others who may be of help to you.

In closing, I wish to tender my heartfelt thanks to those friends who have given me so freely of their time and assistance and who by their advice have helped make my work both easier and better.

Secretary's Financial Report.

YEAR ENDING DECEMBER 31, 1909.

Receipts.

Dues 1908— 22	$ 66.00	
Dues 1909—579	1,737.00	
Dues 1910— 6	18.00	
Dues 1911— 1	3.00	
		$1,824.00
Fees and dues, new members—		
1909—192	$ 960.00	
1910— 2	10.00	
		970.00
Life membership fees—52		1,300.00
Trade exhibition, 1908.	63.36	
Express charges refunded	.75	
Proceeds, National Flower Show, 1908	483.17	
Trade exhibition, 1909	1,029.15	
Exchange included in remittances	.95	
		1,577.38
		$5.671.38

Payments.

Paid treasurer, permanent fund	$1,300.00
Paid treasurer, flower show fund	400.00
Paid treasurer, general fund	3,971.38
	$5,671.38

ORDERS DRAWN ON TREASURER, YEAR 1909.

In payment 1908 bills.	$ 468.14
In payment 1909 bills.	3,557.27
In payment 1910 bills.	107.20
	$4,132.61
For investment permanent fund	7,500.00
	$11,632.61

JANUARY 1 TO AUGUST 10, 1910.

Receipts.

Dues 1908— 1	$ 3.00	
Dues 1909— 8	24.00	
Dues 1910—496	1,488.00	
Dues 1911— 3	9.00	
		$1,524.00
Fees and dues, new members—		
1909— 1	$ 5.00	
1910—76	380.00	
		385.00
Life membership fees—11		275.00
Trade exhibition, 1910.	$ 606.90	
Exchange included in remittances	.60	
		607.50
		$2,791.50

Payments.

Paid treasurer, permanent fund	$ 150.00	
Paid treasurer, general fund	2,228.25	
		$2,378.25
Amount on hand		413.25
		$2,791.50

ORDERS DRAWN ON TREASURER, YEAR 1910.

In payment 1909 bills	$ 13.18
In payment 1910 bills	1,308.21
	$1,321.39

Lawrence, Mass.—Charles E. Wingate's greenhouses were badly damaged by a recent storm. The ventilators were blown from their hinges and much of the glass was smashed.



George B. Hart.

(Chairman Committee on President's Reception.)

TREASURER'S REPORT.

Treasurer W. F. Kasting, of Buffalo, presented a report for the period from January 1 to August 10, 1910, of which the following is a summary:

PERMANENT FUND.

Receipts:

Feb. 1.	H. B. Beatty, Germania S. Bk.	$7,724.98
Feb. 2.	H. B. Dorner, Sec'y	25.00
Feb. 15.	H. B. Beatty, Deposit	225.00
March 4.	H. B. Dorner, Sec'y	50.00
April 5.	H. B. Dorner, Sec'y	25.00
July 1.	Int. Germania Sav. Bank	157.60
July 1.	Int. Guaranty Title & Trust Co	55.92
July 6.	H. B. Dorner, Sec'y	50.00
	Total receipts	$8,313.50

GENERAL FUND.

Receipts:

Feb. 5.	H. B. Beatty, Checking acct.	$1,146.69
Feb. 5.	H. B. Beatty, Savings acct.	2,796.95
Feb. 2.	H. B. Dorner, Sec'y	245.10
March 4.	H. B. Dorner, Sec'y	473.25
April 5.	H. B. Dorner, Sec'y	90.00
May 11.	H. B. Dorner, Sec'y	336.00
June 16.	H. B. Dorner, Sec'y	149.00
July 6.	H. B. Dorner, Sec'y	95.00
Aug. 2.	H. B. Dorner, Sec'y	839.90
	Total	$6,171.89

Disbursements:

Feb. 1.	To Treasurer's Books	1.25
March 7.	Fidelity & Casualty Co., Bond 411,550	8.00
	The Gazette, printing	65.75
	Mt. Greenwood Cem. Assn.	5.00
	H. B. Dorner, salary	83.33
	H. B. Dorner, sundries	17.09
	Jacquin Co., stationery	3.78
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	H. B. Dorner, sundries	5.27
April 12.	E. F. Walsh, bond 408,670	60.00
	Laurence Jones, accountant	38.00
	Juergens & Anderson Co.	2.92
	W. N. Rudd, traveling exp.	33.80
July 1.	Regan Printing House	11.00
	Rounds Truman Co.	2.67
	J. F. Tenny Co., engraving	.40
	H. B. Dorner, salary	250.00
	H. B. Dorner, traveling exp. to Rochester	29.46
	J. A. Valentine, traveling exp. to Rochester	90.00
	W. J. Vesey, traveling exp. to Rochester	23.76
	Dailledouze Bros., trav. exp. to Rochester	15.00
	John Young, traveling exp. to Rochester	17.00
	Geo. Asmus, traveling exp. to Rochester	33.76
	W. F. Kasting, traveling exp. to Rochester	3.76
July 11.	W. F. Kasting, salary	100.00
	H. B. Dorner, salary	83.33
Aug. 4.	H. B. Dorner, salary	83.34
	Christy Eng. Co.	18.24
	Jas. Vick's Sons, sundries	32.80
	Grace Mitchell, typewriting	49.56
	A. De Forest, plans	40.38
	C. H. Vick, postage	16.98
	H. B. Dorner, stationery	12.43
	Total disbursements	$1,321.39

BALANCES.

Permanent fund	$8,313.50
General fund	4,850.50
	$13,164.00

Invested as follows:

Bond and mortgage, Dunkelberg, Fort Wayne, Ind.	$6,000.00
Bond and mortgage, City Sub. Realty Co., Fort Wayne, Ind.	1,500.00
Germania Sav. Bank, Pittsburg, Pa.	607.58
American Sav. Bank, Buffalo, N. Y.	2,852.87
People's Bank, Buffalo, N. Y.	150.00
People's Bank, checking account	2,053.55
Total	$13,164.00

Bond and mortgage invested, five per cent interest.

Pittsburg and Buffalo savings banks, four per cent interest.

People's Bank, on $150, four per cent interest.

People's Bank, checking account, three per cent interest on quarterly balances.

THE VISITORS.

Where so many are non-members, and hence not registered, and where so many come from near-by towns, remaining only for a few hours, it is impossible to give anything like a complete list of the visitors. Rochester

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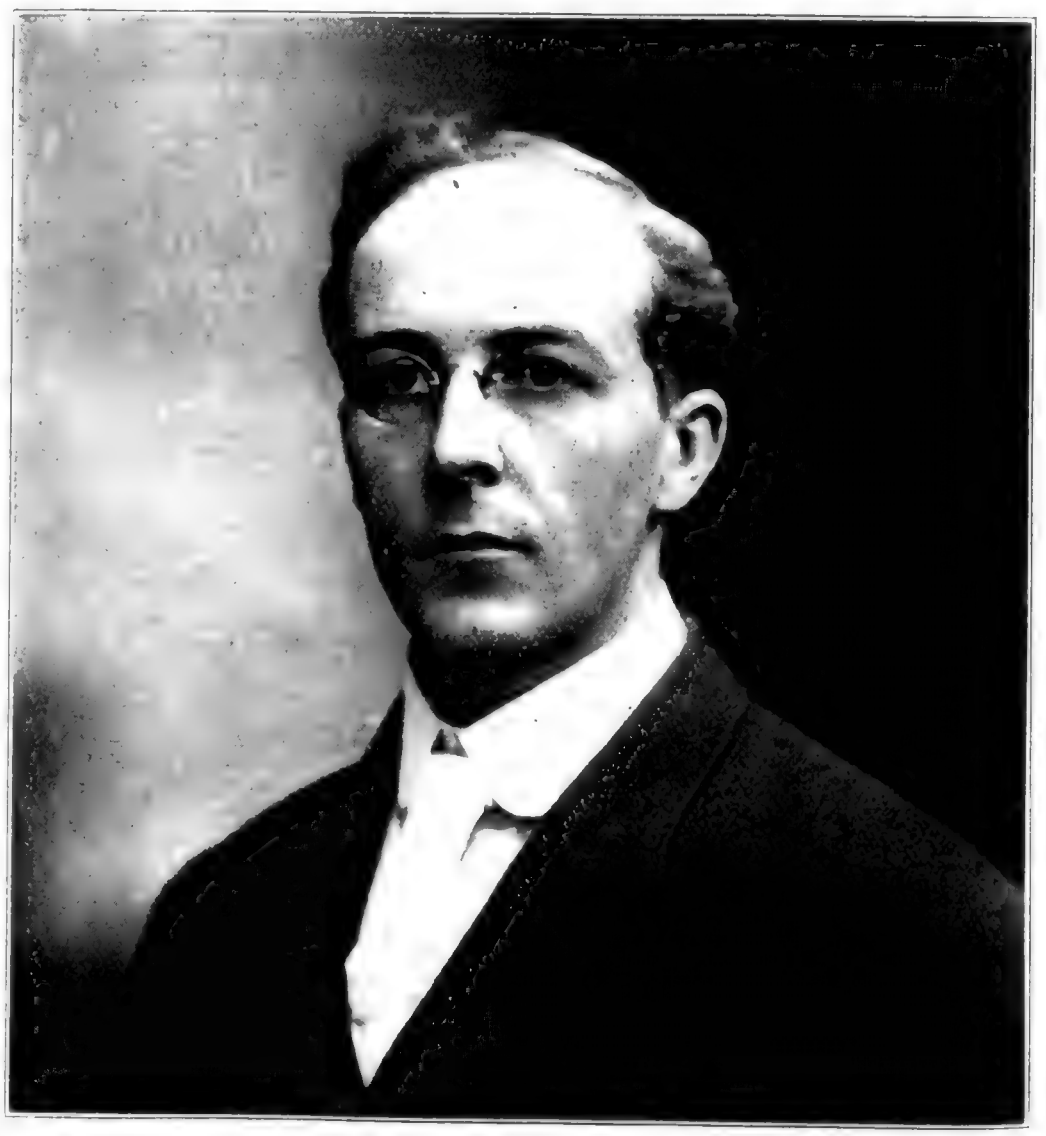
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		$2,791.50

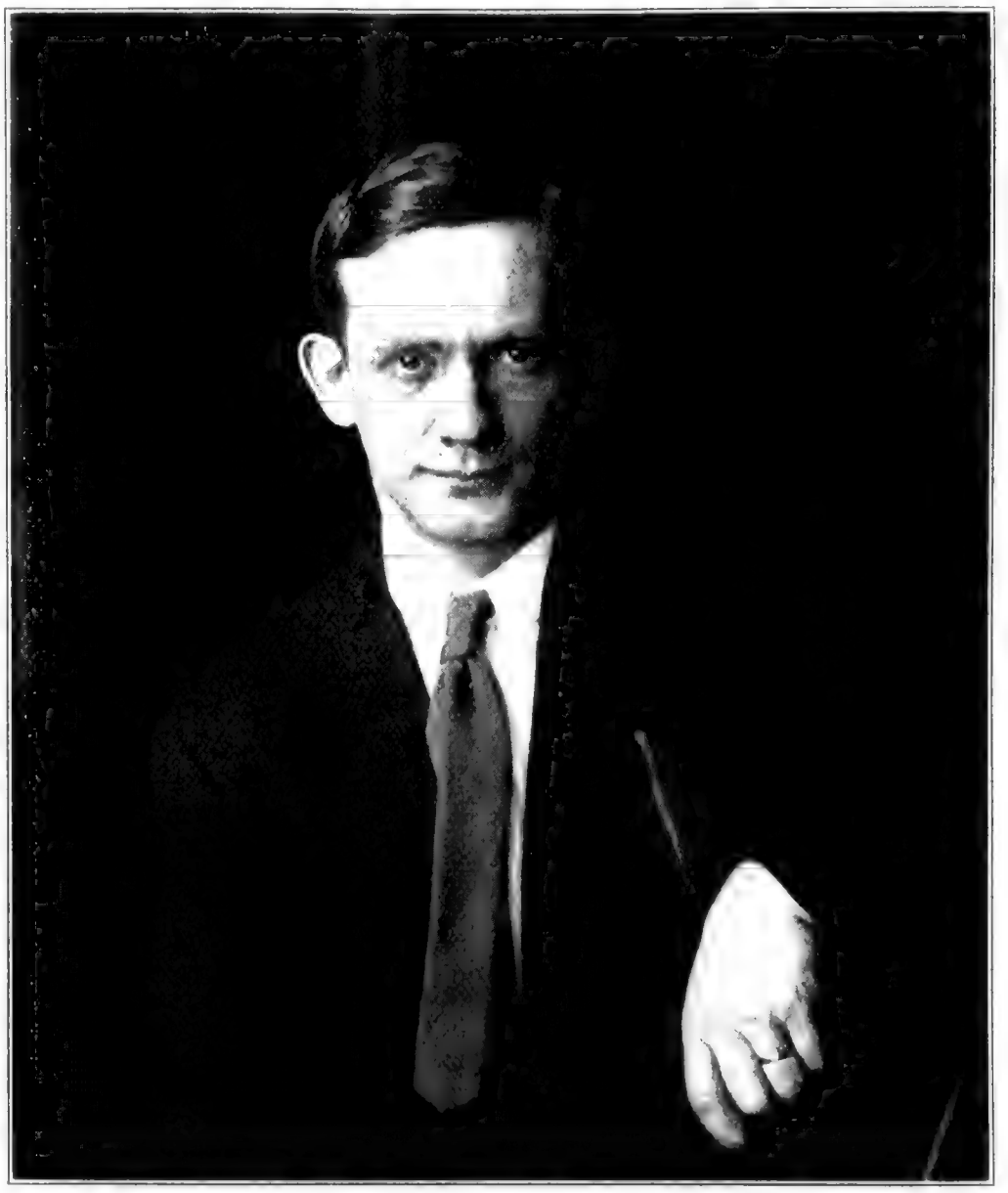
Payments.

Paid treasurer, permanent fund	$ 150.00	
Paid treasurer, general fund	2,228.25	
		$2,378.25
Account on hand		413.25
		$2,791.50

ORDERS DRAWN ON TREASURER, YEAR 1910.

In payment 1909 bills.	$ 13.18
In payment 1910 bills.	1,308.21
	$1,321.39

Lawrence, Mass.—Charles E. Winsate's greenhouses were badly damaged by a recent storm. The ventilators were blown from their hinges and much of the glass was smashed.



George B. Hart.

(Chairman Committee on President's Reception.)

TREASURER'S REPORT.

Treasurer W. F. Kasting, of Buffalo, presented a report for the period from January 1 to August 10, 1910, of which the following is a summary:

PERMANENT FUND.

Receipts:

Feb. 1.	H. B. Beatty, Germania S. Bk.	$7,724.98
Feb. 2.	H. B. Dorner, Sec'y	25.00
Feb. 15.	H. B. Beatty, Deposit	225.00
March 4.	H. B. Dorner, Sec'y	50.00
April 5.	H. B. Dorner, Sec'y	25.00
July 1.	Int. Germania Sav. Bank	157.60
July 1.	Int. Guaranty Title & Trust Co	55.92
July 6.	H. B. Dorner, Sec'y	50.00
	Total receipts	$8,313.50

GENERAL FUND.

Receipts:

Feb. 5.	H. B. Beatty, Checking acct.	$1,146.69
Feb. 5.	H. B. Beatty, Savings acct.	2,796.95
Feb. 2.	H. B. Dorner, Sec'y	245.10
March 4.	H. B. Dorner, Sec'y	473.25
April 5.	H. B. Dorner, Sec'y	90.00
May 11.	H. B. Dorner, Sec'y	336.00
June 16.	H. B. Dorner, Sec'y	149.00
July 6.	H. B. Dorner, Sec'y	95.00
Aug. 2.	H. B. Dorner, Sec'y	839.90
	Total	$6,171.89

Disbursements:

Feb. 1.	To Treasurer's Books	1.25
March 7.	Fidelity & Casualty Co., Bond 411,550	8.00
	The Gazette, printing	65.75
	Mt. Greenwood Cem. Assn.	5.00
	H. B. Dorner, salary	83.33
	H. B. Dorner, sundries	17.09
	Jacquin Co., stationery	3.78
	H. B. Dorner, salary	83.33
	H. B. Dorner, sundries	5.27
April 12.	E. F. Walsh, bond 408,670	60.00
	Laurence Jones, accountant	38.00
	Juergens & Anderson Co.	2.92
	W. N. Rudd, traveling exp.	33.80
July 1.	Regan Printing House	11.00
	Rounds Truman Co.	2.67
	J. F. Tenny Co., engraving	.40
	H. B. Dorner, salary	250.00
	H. B. Dorner, traveling exp. to Rochester	29.46
	J. A. Valentine, traveling exp. to Rochester	90.00
	W. J. Vesey, traveling exp. to Rochester	23.76
	Dailledouze Bros., trav. exp. to Rochester	15.00
	John Young, traveling exp. to Rochester	17.00
	Geo. Asmus, traveling exp. to Rochester	33.76
	W. F. Kasting, traveling exp. to Rochester	3.76
July 11.	W. F. Kasting, salary	100.00
	H. B. Dorner, salary	83.33
Aug. 4.	H. B. Dorner, salary	83.34
	Christy Eng. Co.	18.24
	Jas. Vick's Sons, sundries	32.80
	Grace Mitchell, typewriting	49.56
	A. De Forest, plans	40.38
	C. H. Vick, postage	16.98
	H. B. Dorner, stationery	12.43
	Total disbursements	$1,321.39

BALANCES.

Permanent fund	$8,313.50
General fund	4,850.50
	$13,164.00

Invested as follows:

Bond and mortgage, Dunkelberg, Fort Wayne, Ind.	$6,000.00
Bond and morigage, City Sub. Realty Co., Fort Wayne, Ind.	1,500.00
Germania Sav. Bank, Pittsburg, Pa.	607.58
American Sav. Bank, Buffalo, N. Y.	2,852.87
People's Bank, Buffalo, N. Y.	150.00
People's Bank, checking account	2,053.55
Total	$13,164.00

Bond and mortgage invested, five per cent interest.

Pittsburg and Buffalo savings banks, four per cent interest.

People's Bank, on $150, four per cent interest.

People's Bank, checking account, three per cent interest on quarterly balances.

THE VISITORS.

Where so many are non-members, and hence not registered, and where so many come from near-by towns, remaining only for a few hours, it is impossible to give anything like a complete list of the visitors. Rochester

florists, nurserymen and seedsmen were not "visitors"—they were hosts—but they all were on hand, early and late. Those from outside were:

Gentlemen.

A

Adelberger, Frank, Wayne, Pa.
Adgate, F. H., Warren, O.
Alexander, M., New York, N. Y.
Allen, J. K., New York, N. Y.
Altick, H. M., Dayton, O.
Ammann, J. F., Edwardsville, Ill.
Anderson, S. A., Buffalo, N. Y.
Arnold, Chas., Astoria, N. Y.
Arnold, Geo., Barnard, N. Y.
Arthur, W. H., St. Louis, Mo.
Asmus, Geo., Chicago, Ill.
Avery, F. P., Tunkhannock, Pa.

B

Bacon, Orin S., Jr., Canandaigua, N. Y.
Bahr, Fritz, Highland Park, Ill.
Ball, Chas. D., Jr., Holmesburg, Pa.
Ball, Lemuel, Wissinoming, Pa.
Balsley, Harry, Detroit, Mich.
Banning, Frank, Kinsman, O.
Bannister, F. W., Syracuse, N. Y.
Barker, M., Chicago, Ill.
Barnard, C. J., Syracuse, N. Y.
Bartels, F. C., Cleveland, O.
Bartsch, H. H., Waverly, Mass.
Bartholomew, Geo., Dayton, O.
Batchelor, S. J., Jenkintown, Pa.
Bauer, F. C., Govanstown, Md.
Baum, Charles L., Knoxville, Tenn.
Baum, F. P., Buffalo, N. Y.
Baur, A. F. J., Indianapolis, Ind.
Bayer, George, Toledo, O.
Bayersdorfer, Isaac, Philadelphia, Pa.
Bayersdorfer, L. H., Philadelphia, Pa.
Bayersdorfer, Sidney, Philadelphia, Pa.
Beasley, Chas. F., Norwich, Conn.
Beaven, E. A., Evergreen, Ala.
Beckley, O. P., Harrisburg, Pa.
Bennet, Frank, Barnard, N. Y.
Berg, J., New York, N. Y.
Berning, Henry, St. Louis, Mo.
Berry, R. E., New York, N. Y.
Bertermann, Irwin, Indianapolis, Ind.
Bertermann, John, Indianapolis, Ind.
Bertermann, Louis, Indianapolis, Ind.
Beuerlein, P., Elmhurst, N. Y.
Binley, A. J., Glens Falls, N. Y.
Birnie, John, West Hoboken, N. J.
Blackistone, Z. D. Washington, D. C.
Blake, G. H., Brooklyn, N. Y.
Bloy, Michael, Detroit, Mich.
Blume, H. M., Des Plaines, Ill.
Boehler, Oscar, West Hoboken, N. J.
Boland, B., Nahant, Mass.
Bolgiano, Chas. J., Baltimore, Md.
Bolles, F. A., Brooklyn, N. Y.
Boone, Jas. W., Clifton Park, Md.
Bonnet, C. Brooklyn, N. Y.
Bowers, C. L., Bristol, Tenn.
Brague, L. H., Hinsdale, Mass.
Breitmeyer, Phil, Detroit, Mich.
Brenneman, J. D., Harrisburg, Pa.
Broderick, Wm., Geneva, N. Y.
Brown, Douglas A., Cincinnati, O.
Brown, H., Richmond, Va.
Brozat, J., Bloomfield, N. J.
Bruenig, Fred W., St. Louis, Mo.
Brunner, Jacob, Boston, Mass.
Bryant, L. D., Cambridge, Mass.
Buckholtz, A. M., Woodside, N. Y.
Bullock, E. M., Elkhart, Ind.
Bunyard, A. T., New York, N. Y.
Bunyard, Harry A., New York, N. Y.
Burdell, C. J., Bowling Green, Ky.
Burki, Albert, Gibsonia, Pa.
Burki, F., and son, Pittsburg, Pa.
Burgevin, David, Kingston, N. Y.
Burgevin, Geo., Kingston, N. Y.
Butler, Jas. C., Syracuse, N. Y.
Butler, L. C., Niagara Falls, N. Y.

C

Cahill, W. E., New York, N. Y.
Campbell, Chester I., Boston, Mass.
Cappan, Burrell, Canandaigua, N. Y.
Carbone, Philip L., Boston, Mass.
Carey, J. M., Cornwall, Conn.
Carmody, J. D., Evansville, Ind.
Carney, Jas., Pittsburg, Pa.
Carney, W. H., Pittsburg, Pa.
Carpenter, A. D., Cohoes, N. Y.
Cass, W. H., Geneva, N. Y.
Castle, W. W., Boston, Mass.
Caton, Geo., Zanesville, O.
Charvat, Louis, Detroit, Mich.
Cheeseman, H., Chicago, Ill.
Chesney, Robt., Montclair, N. J.
Clark, Thos. J., Boston, Mass.
Claus, Wm., Paraiso, Panama, C. Z.
Clifford, Thos., Barnard, N. Y.
Coe, A. M., North Olmsted, O.
Cohen, M., New York, N. Y.
Cokely, J. T., Scranton, Pa.
Cole, Geo. W., Detroit, Mich.
Coles, W. W., Kokomo, Ind.
Connor, D. T., Philadelphia, Pa.
Cook, W. E., New York, N. Y.
Coolidge, A. F., Boston, Mass.
Cowee, Arthur, Berlin, N. Y.
Cowell, John F., Buffalo, N. Y.
Craig, Robert, Philadelphia, Pa.
Craig, Wm. P., Philadelphia, Pa.
Crawbuck, Geo. W., Brooklyn, N. Y.
Crawford, M., Cuyahoga Falls, O.
Creighton, F. W., New York, N. Y.
Critchell, C. E., Cincinnati, O.
Crouch, C. W., Knoxville, Tenn.
Cunningham, Jos. H., Delaware, O.
Curtis, C. W., Irondequoit, N. Y.
Cushman, E. H., Sylvania, O.
Cushman, R. F., Sylvania, O.

D

Dallas, A., Waterbury, Conn.
Danker, Fred, Albany, N. Y.
Darling, A. W., Chicago, Ill.
Daut, Frank, Decatur, Ill.
Davidson, W. J., Chicago, Ill.
Davis, D. W., Berwick, Pa.
Davis, J. J., Urbana, Ill.
Deamud, J. B., Chicago, Ill.
Dean, Jas., Freeport, N. Y.
De Bree, Wm., Rutherford, N. J.
De Forest, T. B., New York, N. Y.
De La Mare, A. T., New York, N. Y.
Demeusy, M., Brooklyn, N. Y.
Denker, Ed., St. Charles, Mo.
Dewhirst, L. E., Barker, N. Y.
Dietsch, A., Chicago, Ill.
Dilloff, Julius, New York, N. Y.
Dillon, M. G., Bloomsburg, Pa.
Dobb, Wm. G., Auburn, N. Y.
Dodds, John, Wyncote, Pa.
Dolansky, Frank J., Lynn, Mass.
Dorner, F. E., La Fayette, Ind.
Dorner, H. B., Urbana, Ill.
Dreyer, George, Whitestone, N. Y.
Dunlap, E. E., Boston, Mass.
Dunlop, J. H., Toronto, Ont.
Du Rie, W. B., Rahway, N. J.
Dysinger, S. D., St. Paul, Minn.

E

Eble, Chas., New Orleans, La.
Edgar, W. P., Boston, Mass.
Edridge, M. H., New York, N. Y.
Edwards, E. S., Syracuse, N. Y.
Eger, J. W., Schenectady, N. Y.
Eger, W. C., Schenectady, N. Y.
Eichholz, H., Waynesboro, Pa.
Einsmann, P., Astoria, N. Y.
Eintrecht, S., New York, N. Y.
Eiss, W. H., Buffalo, N. Y.
Elliott, John W., Wernersville, Pa.
Elliott, W. H., Brighton, Mass.
Ellis, R. H., Leamington, Ont.
Elverson, W. H., New Brighton, Pa.
Ernest, Wm. H., Washington, D. C.
Ernst, Otto F., Norwich, Conn.
Eschner, B., Philadelphia, Pa.
Esler, J. G., Saddle River, N. J.
Evans, John A., Richmond, Ind.

F

Fancourt, E. J., Philadelphia, Pa.
Farenwald, A., Roslyn, Pa.
Fengar, E. W., Irvington, N. Y.
Fenrich, Jos. H., New York, N. Y.
Ferry, C. E., New York, N. Y.
Fetters, E. A., Detroit, Mich.
Fiesser, J. H., Weehawken, N. J.
Fisher, Peter, Ellis, Mass.
Fitzgerald, A., Detroit, Mich.
Fitzgerald, Thos. M., Beaver, Pa.
Flanagan, Peter, Philadelphia, Pa.
Flitton, N. F., Baltimore, Md.
Floto, Frank A., Waterbury, Conn.
Foley, P. J., Chicago, Ill.
Forbach, Conrad, Buffalo, N. Y.
Fotheringham, J. R., Tarrytown, N. Y.
Frauenfelder, C. D., Zanesville, O.
Freeman, J., Washington, D. C.
Fremouw, A. J., Newark, N. Y.
Freud, Philip, Philadelphia, Pa.
Frey, C. E., Barnard, N. Y.
Frey, Milton, Philadelphia, Pa.
Frischkorn, Aug., Pittsburg, Pa.
Fuller, J., Leominster, Mass.
Fulmer, J. T. D., Des Moines, Ia.

G

Galentine, Wm., Barnard, N. Y.
Garland, H. S., Des Plaines, Ill.
Garreau, G., Jersey City, N. J.
Gause, G. R., Richmond, Ind.
George, E. B., Painesville, O.
Giatras, P. J., West Hoboken, N. J.
Giles, John H., Reading, Pa.
Glass, Jas., Baltimore, Md.
Goldring, Fred., Slingerlands, N. Y.
Goodlive, J. T., Zanesville, O.
Gorman, Dan., Williamsport, Pa.
Goudy, J. J., Philadelphia, Pa.
Graham, Adam, Cleveland, O.
Graham, C. J., Cleveland, O.
Graham, Geo. L., Bradford, Pa.
Graham, J. O., Little Falls, N. Y.
Graham, Wm., Philadelphia, Pa.
Gray, T. J., Boston, Mass.
Green, Stephen D., Philadelphia, Pa.
Greene, S. D., Philadelphia, Pa.
Greenlow, Robt., Philadelphia, Pa.
Greensmith, Herbert, Cincinnati, O.
Grillbortzer, D. G., Alexandria, Va.
Guttman, Alex. J., New York, N. Y.
Guy, E. W., Belleville, Ill.

H

Haas, Roger W., Meadville, Pa.
Haeger, W. F., Chattanooga, Tenn.
Hagenburger, Carl, Cleveland, O.
Haines, J. J., Bethlehem, Pa.
Hale, Ernest W., East Orange, N. J.
Hall, R. E., New York, N. Y.
Hammond, B., Fishkill-on-Hudson, N. Y.
Hampton, Geo., Philadelphia, Pa.
Hankes, Fred, Watervliet, N. Y.
Hannaford, R. E., Portsmouth, N. H.
Hannell, Wm. W., Watervliet, N. Y.
Harragavitle, Peter, Philadelphia, Pa.
Harrison, Orlando, Berlin, Md.
Harrison, W. C., Painesville, O.
Hart, H. A., Cleveland, O.
Hatcher, John C., Amsterdam, N. Y.
Heacock, Joseph, Wyncote, Pa.
Heepe, Henry, Akron, O.
Helfrich, J. A., Paris, Ill.
Hendrickson, I. S., Floral Park, N. Y.
Henshaw, A. M., New York, N. Y.
Herendeen, F. W., Geneva, N. Y.
Herr, Albert M., Lancaster, Pa.
Hewson, Chas. J., Buffalo, N. Y.
Higgason, H. A., Richmond, Va.
Hilbinger, Alex., Fort Edward, N. Y.
Hielscher, Wm., Detroit, Mich.
Hill, E. G., Richmond, Ind.
Hirschey, S. L., Castorland, N. Y.
Hoffman, H. N., Elmira, N. Y.
Holm, E. P., St. Paul, Minn.
Holt, E. W., New York, N. Y.
Hooper, J. D., Richmond, Va.
House, John, Cleveland, O.
Howard, H. B., Chicago, Ill.
Hudson, C. H., Fishkill-on-Hudson, N. Y.

I

Imlay, J. D., Zanesville, O.

J

Jackson, J. B., Elizabeth, N. J.
Jackson, J. E., Gainesville, Ga.
Johnson, D. D., Chicago, Ill.
Jones, John, Pittsburg, Pa.
Jones, J. E., Richmond, Ind.
Jones, R. E., Richmond, Ind.
Judson, L. B., Ithaca, N. Y.

K

Kalb, Geo. S., Catonsville, Md.
Karins, J. J., Philadelphia, Pa.
Karlstrom, Robert, South Orange, N. J.
Kasting, W. F., Buffalo, N. Y.
Keefe, T. H., Madison, N. J.
Keimel, W. J., Elmhurst, Ill.
Keller, S., New York, N. Y.
Kennon, E. F., Watertown, N. Y.
Keplinger, J. H., Govanstown, Md.
Kessler, William, New York, N. Y.
Kidd, Jas., New York, N. Y.
Kidder, H. E., Ionia, Mich.
King, R. O., North Tonawanda, N. Y.
Kirchner, T. J., Cleveland, O.
Kleinstarink, H., Louisville, Ky.
Knecht, F. J., Fort Wayne, Ind.
Knoble, H. P., Cleveland, O.
Knopf, Chas., Richmond, Ind.
Koenig, Otto G., St. Louis, Mo.
Koerner, H. W., Milwaukee, Wis.
Komitsch, H., Secaucus, N. J.
Kramer, J. A., Cedar Rapids, Ia.
Kronmiller, Otto, New York, N. Y.
Krueger, A., Meadville, Pa.
Krueger, Wm., Toledo, O.
Kuebler, W. H., Brooklyn, N. Y.
Kuhl, Geo. A., Pekin, Ill.
Kyrk, L. H., Cincinnati, O.

L

Ladue, Harold, Fishkill, N. Y.
La France, T. E., Elmira, N. Y.
Lager, J. E., Summit, N. J.
Lamborn, L. L., Alliance, O.
Langjahr, A. H., New York, N. Y.
Larrowe, Chas., Cohocton, N. Y.
Lauscher, H. L., Washington, D. C.
Lautenschlager, Fred, Chicago, Ill.
Laver, J. V., Erie, Pa.
Lawrance, John, Ogdensburg, N. Y.
Leach, Michael J., Pawtucket, R. I.
Lehr, H. M., Baltimore, Md.
Loeben, R., Gloversville, N. Y.
Loew, Wm., Pittsburg, Pa.
Long, D. B., Buffalo, N. Y.
Lorenzen, E. I., Irvington, N. Y.
Ludwig, De Forest, Pittsburg, Pa.
Ludwig, E. C., Pittsburg, Pa.
Ludwig, Gus., Pittsburg, Pa.
Ludwig, J. W., Allegheny, Pa.
Ludwig, W. S., Pittsburg, Pa.
Lundy, S. R., Oakland, Cal.
Lyon, Mr., Madison, N. J.

M

McArdle, J. B., New York, N. Y.
McArthur, J., Jersey City, N. J.
McClure, Geo. E., Buffalo, N. Y.
McCormack, J. J., Boston, Mass.
McGinnis, J., Fitchburg, Mass.
McGowan, Frank, Utica, N. Y.
McHutchison, J., New York, N. Y.
McKellar, C. W., Chicago, Ill.
McLennan, Robt., Washington, D. C.
Macaw, Duncan, Philadelphia, Pa.
MacConnell, T. W., New Brighton, Pa.
Macrae, John A., Providence, R. I.
Mahoney, G. W., Geneva, N. Y.
Mall, T. W., Cleveland, O.
Manda, J. A., West Orange, N. J.
Manda, W. A., South Orange, N. J.
Manker, Frank, Brooklyn, N. Y.
Manker, Phil, Brooklyn, N. Y.
Mann, H. D., Syracuse, N. Y.
Mansfield, W. H., Lockport, N. Y.
Marquardt, R., Middle Village, N. Y.
Matthews, W. G., Dayton, O.
Matthewson, J. E., Sheboygan, Wis.
Maunz, Geo., New York, N. Y.
Maynard, B. J., Cleveland, O.
Maynard, C. H., Detroit, Mich.
Maynard, H. A., Rutherford, N. J.
Meehan, Charles, Philadelphia, Pa.
Meikle, John J., New York, N. Y.
Meinhardt, Fred H., St. Louis, Mo.
Meinhardt, J. E., St. Louis, Mo.
Michael, M. M., Dansville, N. Y.
Michell, F. J., Philadelphia, Pa.
Miesem, John, Elmhurst, N. Y.
Millar, A., Dallas, Tex.
Miller, A. L., Brooklyn, N. Y.
Miller, F. H., Bracondale, Ont.
Miller, H. G., Irvington, N. Y.
Miller, Robert T., New York, N. Y.
Miller, T. M., Jamesville, N. Y.

Millspaugh, G. D., Detroit, Mich.
Mitchell, T. H., Waterville, Me.
Moll, T. W., Cleveland, O.
Moltz, A., New York, N. Y.
Montgomery, Alex., Natick, Mass.
Morehead, John, Detroit, Mich.
Morgan, Victor, Rutherford, N. J.
Morris, George, Baltimore, Md.
Moss, I. H., Baltimore, Md.
Mott, Walter, Newburgh, N. Y.
Mouncy, F., South Orange, N. J.
Mueller, Gus. C., Milwaukee, Wis.
Muller, J. A., Rutherford, N. J.
Myer, G., New York, N. Y.
Myers, B. S., Lancaster, N. Y.

N

Nalton, T. M., Oswego, N. Y.
Nehiling, Arno H., Urbana, Ill.
Niessen, Leo, Philadelphia, Pa.
Nuth, John A., Raspeburg, Md.

O

O'Mara, Patrick, Jersey City, N. J.
Ossick, W. H., St. Louis, Mo.

P

Palinsky, W. L., Chicago, Ill.
Papworth, Harry, New Orleans, La.
Parnell, C., Floral Park, N. Y.
Parnell, Stevens, Floral Park, N. Y.
Parsons, Geo., Philadelphia, Pa.
Patten, M. A., Tewksbury, Mass.
Pearce, F. E., Norwood, R. I.
Pegler, Thos., Boston, Mass.
Peirce, E. Allan, Waltham, Mass.
Pepper, J. H., New York, N. Y.
Perkins, C. H., Jr., Newark, N. Y.
Perkins, George, Newark, N. Y.
Perry, J. J., Baltimore, Md.
Peterson, C. Arthur, Chicago, Ill.
Peterson, J. A., Cincinnati, O.
Peterson, R. A., Cincinnati, O.
Phillips, J. V., Brooklyn, N. Y.
Philpott, H. E., Winnipeg, Man.
Pirie, Wm., Cohocton, N. Y.
Pierson, F. R., Tarrytown, N. Y.
Pierson, W. R., Cromwell, Conn.
Pillsbury, I. L., Galesburg, Ill.
Piorkovski, F. R., White Plains, N. Y.
Playdon, J. H., Andover, Mass.
Poehlmann, Adolph, Morton Grove, Ill.
Poehlmann, Aug. F., Morton Grove, Ill.
Poehlmann, Roland, Morton Grove, Ill.
Poehlmann, Walter, Morton Grove, Ill.
Powell, I. L., and son, Millbrook, N. Y.
Puckett, W. C., Fort Wayne, Ind.
Pruner, E. C., Chicago, Ill.
Pyle, Robert, West Grove, Pa.

Q

Quick, Harry J., Baltimore, Md.

R

Rahaley, Robert, Detroit, Mich.
Randolph, Paul, Pittsburg, Pa.
Randolph, Stewart, Pittsburg, Pa.
Reed, W. N., New York, N. Y.
Rehm, H., New Orleans, La.
Reid, Edward, Philadelphia, Pa.
Reid Lloyd, Philadelphia, Pa.
Reimels, John, Woodhaven, N. Y.
Reukauf, Martin, Philadelphia, Pa.
Reineman, E. C., Pittsburg, Pa.
Richmond, M., Baltimore, Md.
Richter, A., Sturgis, Mich.
Ringier, Arnold, Chicago, Ill.
Robertson, William, Jenkintown, Pa.
Rock, Wm. L., Kansas City, Mo.
Roehrs, Julius, Jr., Rutherford, N. J.
Rogers, H. E. Spencerport, N. Y.
Rohrer, H. D., Lancaster, Pa.
Rosnosky, Israel, Philadelphia, Pa.
Rupp, N. J., Chicago, Ill.
Ruppert, J. A., Riverton, N. J.
Rush, Louis, Detroit, Mich.

S

Samtman, K., Philadelphia, Pa.
Samtman, Martin, Philadelphia, Pa.
Sanborn, F. N., Boston, Mass.
Schloss, Emil, New York, N. Y.
Schmitt, Chas. A., Cleveland, O.
Schmutz, C. H., Brooklyn, N. Y.
Schultheis, A., College Point, N. Y.
Schultheis, Anton, Scranton, Pa.
Schultz, Robt. M., Madison, N. J.
Schulz, Jacob, Louisville, Ky.
Schwab, Henry, Zanesville, O.
Schwartz, Geo., Philadelphia, Pa.
Schwerin, Arthur, Burlington, Ia.
Scott, Cyril, New York, N. Y.
Scott, C. W., New York, N. Y.
Scribner, E. A., Detroit, Mich.
Seele, H. D., Elkhart, Ind.
Seybold, Chas. L., Baltimore, Md.
Shaffer, George, Washington, D. C.
Shaw, J. Austin, New York, N. Y.
Shaw, L. E., Pittsfield, Mass.
Sheridan, W. F., New York, N. Y.
Shober, Theodore, Wyncote, Pa.
Sick, Ed., Canandaigua, N. Y.
Siebrecht, H. B., Astoria, N. Y.
Siebrecht, W. H., Jr., Astoria, N. Y.
Simmons, S., Washington, D. C.
Skidelsky, S. S., Philadelphia, Pa.
Smith, A. Y., Jamesville, N. Y.
Smith, F. M., Cleveland, O.
Smith, H. J., Hinsdale, Mass.
Smith, George, Cleveland, O.
Smith, Jas. F. Philadelphia, Pa.
Smith, L. Gerard, Boston, Mass.
Smith, S. G., Boston, Mass.
Smith, W. R., Washington, D. C.
Snell, W. D., Herkimer, N. Y.
Snyder, W. P., Philadelphia, Pa.
Spears, M. H., Boston, Mass.
Spears, T. M. H., Boston, Mass.
Sperling, W. A., New York, N. Y.
Starke, M. O., New York, N. Y.
Steinhoff, H. C., West Hoboken, N. J.
Stewart, E. E., Rives Junction, Mich.
Stewart, W. J., Boston, Mass.
Strange, Geo. W., Summit, N. J.
Streit, Jos., Buffalo, N. Y.
Sullivan, N. A., Detroit, Mich.
Summerfield, E. H., Salamanca, N. Y.
Swan, Alfred, Philadelphia, Pa.
Swartz, Geo., Philadelphia, Pa.
Swenson, G., Elmhurst, Ill.

T

Taepke, Gus., Detroit, Mich.
Tanner, E. L., Richmond, Va.
Taylor, C. C., Louisville, Ky.
Temple, John T., Davenport, Ia.
Terrill, A. M., Calgary, Alta., Can.
Thiemann, H., Owosso, Mich.
Thilow, J. Otto, Philadelphia, Pa.
Thomson, L. D., Atlanta, Ga.
Tilton, S. W., Baltimore, Md.
Totty, C. H., Madison, N. J.
Tracy, B. Hammond, Wenham, Mass.
Tracy, Edward P., Albany, N. Y.
Traendly, F. H., New York, N. Y.
Traudt, Joseph, Canajoharie, N. Y.
Trevillian, Theo., Tarrytown, N. Y.
Turnbull, A. D. & Son, Carbondale, Pa.
Tuthill, L. W. C., New York, N. Y.
Twinn, C. H., North Tonawanda, N. Y.

U

Umpleby, John H., Lakeview, N. Y.

V

Valentine, J. A., Denver, Colo.
Vaughan, J. C., Chicago, Ill.
Vaughan, L. H., Chicago, Ill.
Vincea, E. W., Millington, Mass.
Vincent, R. A., White Marsh, Md.
Vincent, R., Jr., White Marsh, Md.
Virgin, U. J., New Orleans, La.
Vogt, D., Coldwater, Mich.

W

Wade, Thomas J., New Rochelle, N. Y.
Wait, Wesley, Newburgh, N. Y.
Waldbart, Alex., St. Louis, Mo.
Waldbart, E. J., St. Louis, Mo.
Waldecker, H., Braintree, Mass.
Walker, John, Youngstown, O.
Ward, C., Queens, N. Y.
Warnke, W., Cleveland, O.
Washburn, C. L., Chicago, Ill.
Watson, Hugh, Detroit, Mich.
Watson, John, Newark, N. Y.
Watson, Robt., Detroit, Mich.
Webber, Chas., Rockville Center, N. Y.
Weber, Charles, Lynbrook, N. Y.
Weber, F. H., St. Louis, Mo.
Welch, P., Boston, Mass.
Welch, S. R., Painesville, O.
Werthelmer, S. B., New York, N. Y.
Westcott, John, Philadelphia, Pa.
Weston, H., Hempstead, N. Y.
Whetzel, H. H., Ithaca, N. Y.
Whitman, Forrest R., Dayton, O.
Willey, Chas. R., Battle Creek, Mich.
Williams, J. J., Utica, N. Y.
Wilson, Andrew, Chatham, N. J.
Wilson, J. S., Des Moines, Ia.
Wilson, Robt., Brooklyn, N. Y.
Windler, Robt., St. Louis, Mo.
Winterich, Christ., Defiance, O.
Wintzer, A., West Grove, Pa.
Witthuhn, F. C., Cleveland, O.
Wittman, R., West Hoboken, N. J.
Wolf, Chas. B., Baltimore, Md.
Wolff, J., Jr., Philadelphia, Pa.
Wollmers, J. A. Brooklyn, N. Y.
Wood, E. A., Boston, Mass.
Woodyard, R. S., Chicago, Ill.
Wooley, C. A., Chicago, Ill.
Wright, M. C., New York, N. Y.

Y

Youell, H., Syracuse, N. Y.

Z

Zirkman, Arthur, Philadelphia, Pa.
Zvolanek, Chas. A., Bound Brook, N. J.
Zweifel, Nic. North Milwaukee, Wis.

Ladies.

A

Arnold, Mrs. Chas., Astoria, N. Y.
Asmus, Mrs. Geo., Chicago, Ill.
Austin, Mrs. A. H., Wayland, O.

B

Bacon, Loretta C., Canandaigua, N. Y.
Bartels, Mrs. F. C., Cleveland, O.
Bartholomew, Mrs. Geo., Dayton, O.
Bartholomew, Miss, Dayton, O.
Bauer, Mrs. F. C., Govanstown, Md.
Beasley, Mrs. Chas. F., Norwich, Conn.
Berning, Mrs. Henry, St. Louis, Mo.
Bertermann, Mrs. Louis and daughter, Indianapolis, Ind.
Betts, Miss R., Comfort, Tex.
Beuerlein, Mrs. P., Elmhurst, N. Y.
Birnie, Mrs. John, West Hoboken, N. J.
Blackistone, Mrs. Z. D., Washington, D. C.
Blake, Mrs. G. H., Brooklyn, N. Y.
Bonnet, Mrs. C., Brooklyn, N. Y.
Breitmeyer, Mrs. Philip, Detroit, Mich.
Brown, Mrs. H., Richmond, Va.
Brown, Mrs. Lincoln, Cleveland, O.
Bruenig, Mrs. F. W., St. Louis, Mo.
Bullock, Mrs. E. M., Elkhart, Ind.

C

Carney, Mrs. W. H., Pittsburg, Pa.
Coles, Mrs. W. W., Kokomo, Ind.
Connor, Mrs. D. T., Philadelphia, Pa.
Craig, Mrs. Robert, Philadelphia, Pa.
Cunningham, Mrs. J. H., Delaware, O.

D

Davis, Mrs. D. W., Berwick, Pa.
Dean, Mrs. James, Freeport, N. Y.
Demeusy, Mrs. A., New York, N. Y.
Dietsch, Mrs. A., Chicago, Ill.
Dillon, Mrs. J. L., Bloomsburg, Pa.
Donaldson, Mrs. J., White Stone, N. Y.

E

Eble, Mrs. C., New Orleans, La.
Eble, Miss Corinne, New Orleans, La.
Eger, Mrs. W. C., Schenectady, N. Y.
Elliott, Mrs. Wm., Brighton, Mass.
Ernst, Mrs. Otto F., Norwich, Conn.
Esler, Miss Helen J., Saddle River, N. J.
Esler, Miss Nellie, Saddle River, N. J.

F

Fetters, Mrs. E. A., Detroit, Mich.
Fisher, Mrs. Peter, Ellis, Mass.
Freeman, Mrs. J. R., Washington, D. C.
Freeman, Miss, Washington, D. C.
Fry, Mrs. Edmund, Rochester, N. Y.
Fulmer, Mrs. J. T. D., Des Moines, Ia.
Fulmer, Miss Pearl B., Des Moines, Ia.

G

Garreau, Mrs. G., Jersey City, N. J.
Gause, Mrs. G. R., Richmond, Ind.
Graham, Mrs. Geo. L., Bradford, Pa.
Gray, Mrs. T. J., Boston, Mass.
Guy, Miss, Belleville, Ill.

H

Hannell, Mrs. Wm. W., Watervliet, N. Y.
Hendrickson, Mrs. I. S., Floral Park, N. Y.
Herr, Mrs. Albert M., Lancaster, Pa.
Hewson, Mrs. Charles, Buffalo, N. Y.

K

Kasting, Mrs. Wm. F., Buffalo, N. Y.
Keefe, Mrs. T. H., Madison, N. J.
Keefe, Miss, Madison, N. J.
Keith, Miss I. M., Madison, N. J.
Keller, Mrs. W. L., Rochester, N. Y.
Kleinstarink, Mrs. H., Louisville, Ky.
Komitsch, Mrs. Herman, Secaucus, N. J.
Krueger, Mrs. Wm., Toledo, O.
Krueger, Mrs. A., Meadville, Pa.
Krueger, Miss, Meadville, Pa.
Kuebler, Mrs. W. H., Brooklyn, N. Y.
Kuhl, Mrs. George A., Pekin, Ill.
Kuhlmann, Mrs. H., Houston, Tex.
Kyrk, Mrs. Louis, Cincinnati, O.
Kyrk, Miss Edith, Cincinnati, O.

L

Loeben, Mrs. R., and daughter, Gloversville, N. Y.
Ludwig, Mrs. E. C., Pittsburg, Pa.
Ludwig, Mrs. J. W., Allegheny, Pa.
Lyon, Mrs. J. M., Madison, N. J.

M

McKellar, Mrs. C. W., Chicago, Ill.
Matthews, Mrs. W. G., Dayton, O.
Maynard, Mrs. C. H., Detroit, Mich.
Meinhardt, Mrs. Fred., St. Louis, Mo.
Meinhardt, Miss Matilda, St. Louis, Mo.
Michell, Mrs. E., Baltimore, Md.
Michell, Miss May, Baltimore, Md.
Moltz, Mrs. A., New York, N. Y.
Moss, Mrs. I. H., Baltimore, Md.

P

Palmer, Mrs. W. J. Buffalo, N. Y.
Patten, Mrs. M. A., Tewksbury, Mass.
Peck, Mrs. S. N., Toledo, O.
Pegler, Mrs. Thos., Boston, Mass.
Pepper, Mrs. J. H., New York, N. Y.
Peterson, Mrs. J. A., Cincinnati, O.
Phillips, Mrs. J. V., Brooklyn, N. Y.
Phillips, Miss, Brooklyn, N. Y.
Pillsbury, Mrs. I. L., Galesburg, Ill.
Playdon, Mrs. J. H., Andover, Mass.
Poehlmann, Mrs. Adolph, Morton Grove, Ill.
Poehlmann, Mrs. August, Morton Grove, Ill.
Poehlmann, Vera, Morton Grove, Ill.
Poehlmann, Virginia, Morton Grove, Ill.
Powell, Mrs. I. L., Millbrook, N. Y.

Q

Quick, Mrs. H. J., Baltimore, Md.

R

Reimels, Mrs. John, Woodhaven, N. Y.
Roehrs, Mrs. Julius, Jr., Rutherford, N. J.

S

Schimpff, Mrs. E. A., Scranton, Pa.
Schmutz, Mrs. C. H., Brooklyn, N. Y.
Schmutz, Mrs. L., Flatbush, N. Y.
Schultheis, Miss E. D., Scranton, Pa.
Scribner, Mrs. E. A., Detroit, Mich.
Seybold, Mrs. Chas. L., Baltimore, Md.
Shaffer, Mrs. George, Washington, D. C.
Shaw, Mrs. J. Austin, Brooklyn, N. Y.
Sheridan, Mrs. W. F., New York, N. Y.
Sibson, Mrs. J. F., Germantown, Pa.
Siebrecht, Mrs. W. H., Jr., Astoria, N. Y.
Stuessy, Miss Bertha, Louisville, Ky.
Stuessy, Miss Clara, Louisville, Ky.
Suhr, Mrs. C., Rochester, N. Y.
Summerfield, Mrs. E. H., Salamanca, N. Y.
Summerfield, Miss, Salamanca, N. Y.

T

Taepke, Mrs. Gus., Detroit, Mich.
Thomas, Gladys, Chicago, Ill.
Tilton, Miss, Baltimore, Md.
Tonnor, Lillian A., Chicago, Ill.
Totty, Mrs. C. H., Madison, N. J.
Tracy, Mrs. B. H., Wenham, Mass.
Traendly, Mrs. Frank, New York, N. Y.
Traudt, Mrs. Joseph, Canajoharie, N. Y.
Turnbull, Mrs. A. D., Carbondale, Pa.

V

Vaughan, Mrs. J. C., Chicago, Ill.
Vick, Mrs. Fred., Rochester, N. Y.

Vincent, Mrs. Richard, White Marsh, Md.
Virgin, Mrs. U. J., New Orleans, La.

W

Waldecker, Mrs. H., Braintree, Mass.
Walker, Mrs. John, Youngstown, O.
Weber, Mrs. Charles, Lynbrook, N. Y.
Weston, Mrs. Henry, Hempstead, N. Y.
Wilson, Mrs. Ella Grant, Cleveland, O.
Wilson, Mrs. J. S., Des Moines, Ia.
Winterich, Mrs. Christ., Defiance, O.
Wittman, Mrs. R., West Hoboken, N. J.
Wollmers. Mrs. J. A., Brooklyn, N. Y.

PRESIDENT'S ADDRESS.

[The following is the address delivered by President F. R. Pierson before the Society of American Florists, in convention at Rochester, August 16 to 19, 1910.]

It gives me great pleasure to address you on this occasion, our twenty-sixth annual convention. This convention marks the beginning of the second quarter century in our history. It is very fitting that Rochester, the Flower City, should have been chosen for this convention, for no city in the United States has done more to inculcate the love of horticulture among our people than has Rochester. This city was the cradle of the seed and nursery business of the United States, and has a world-wide reputation for its love of flowers and the beautiful.

To my mind, one of the most important objects to be accomplished at this time is the incorporation or consolidation of the various societies devoted to special lines of ornamental horticulture into one homogeneous, harmonious whole. By this I do not mean that the different societies, such as the Carnation Society, the Rose Society and the other kindred organizations, should lose their individuality or identity, but that, instead of being separate organizations, they should become sections of the national society, each devoted to its own individual interests, but incorporated into one powerful organization. This is the day of concentration, and now, it seems to me, is the psychological moment for the unification of the different horticultural interests.

Theoretical and Practical Union.

You may ask how this is to be done, and it is a pertinent question. As my friend, Patrick O'Mara, has expressed it, "We need a Moses to lead us out of the wilderness into the promised land." If I remember correctly, this promised land flowed with milk and honey; so it would seem as if the object to be attained was worth striving for. I do not want you to mistake me as expecting to be the Moses to lead you out of the wilderness of the numerous and varied interests represented by the different horticultural societies.

This subject has been uppermost in all our minds for years, and the question of affiliation has been threshed out, and it seems to me as if we might accomplish, in a concrete and practical form, what we have been theorizing about for years, in the midwinter convention, which it is now proposed to hold in connection with the National Flower Show, to be held in Boston next spring, the executive board having recommended that a special meeting of the society be held during the time of the National Flower Show; and I sincerely hope that this recommendation will meet with your approval and be adopted, especially in view of the fact that the American Carnation Society has already fixed that date for holding its annual convention, and the American Rose Society has also agreed upon that date for holding its annual convention, and I trust we may have the coöperation of all the other societies as well.

A General Midwinter Convention.

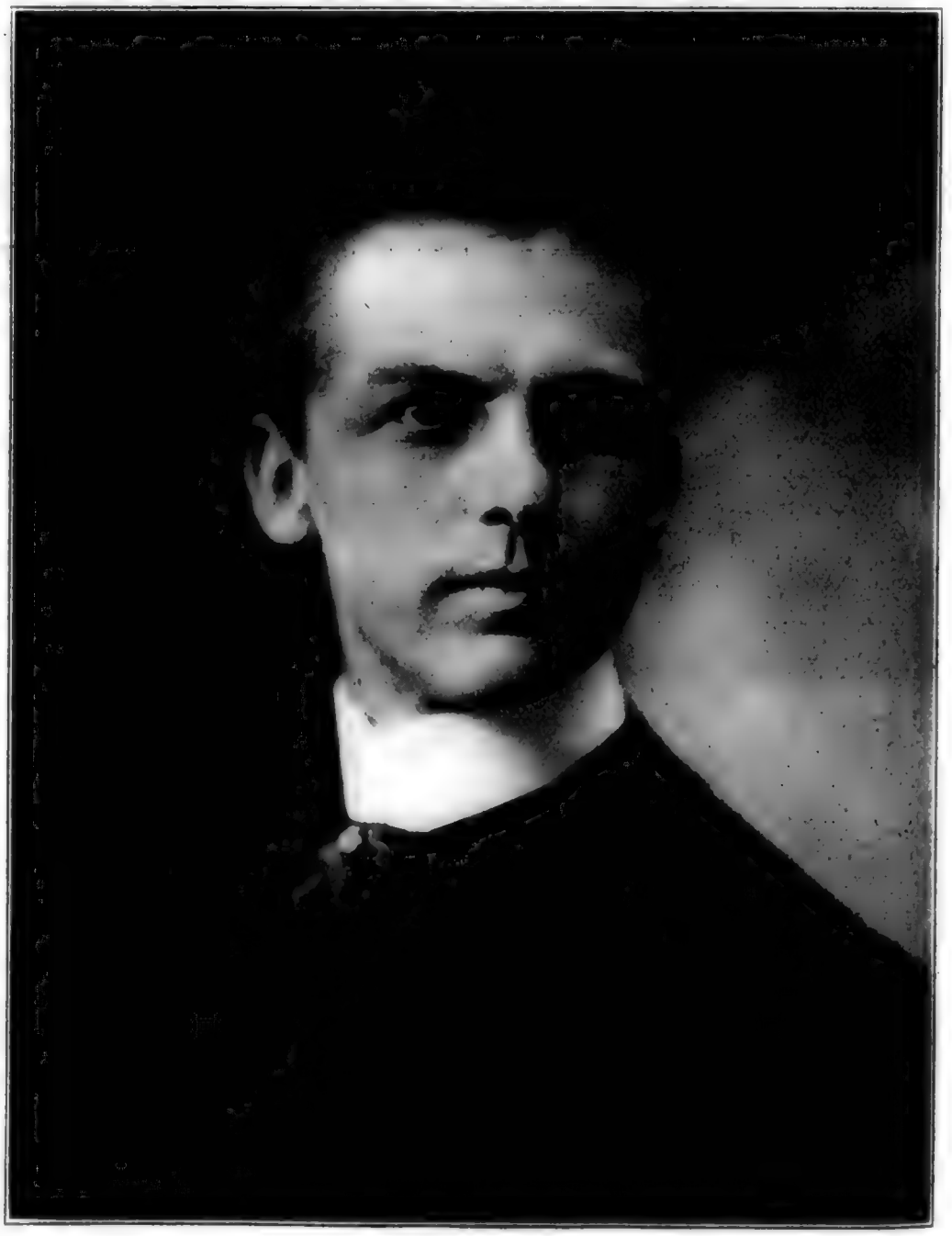
This is directly in line with what I have in mind at this time as a desirability. In other words, I believe that, instead of having a convention of the Carnation Society in January, a convention of the Rose Society in March, and a meeting of the Sweet Pea Society in the summer, it would be better if these different meetings were held at one time, under the auspices of the Society of American Florists.

This would afford us an opportunity to test the desirability and advisability of such a midwinter convention before committing ourselves definitely to any change of plan. There are a great many arguments that can be advanced in favor of the summer convention, such as we have always held, and there are other arguments in favor of the midwinter convention.

There are some who advocate doing away entirely with the summer convention of the society and substituting a midwinter convention, but at this time I should not want to advocate so radical a change. The secretary was directed to send to each member of the society an inquiry as to whether he would find it more desirable or convenient to attend a summer meeting or a meeting during some month in the spring; so we shall soon have this information available. I do not know why it would not be advantageous for the national society to hold a semi-annual convention instead of an annual convention, as in the past. The summer convention has its advantages for plant exhibits, but gives practically no opportunity for an exhibition of cut flowers of any kind.

To Interest the General Public.

Last year, at Cincinnati, there was considerable discussion as to the desirability of making our exhibitions of such a character as to interest the general public, but on account of lack of room at Rochester, there being so great a demand for space by exhibitors, it was found impossible to carry out that suggestion at this time. There is no doubt but the general public is much interested in our conventions, and it is very desirable that our exhibits should be of such a character as to interest the public and help floriculture generally in the different cities where we gather from time to time. A midwinter convention would offer a magnificent opportunity for this purpose, and I believe that the coming National Flower Show will demonstrate the desirability of a midwinter meeting—possibly not on so elaborate or extensive a scale as will be attempted in Boston next year, but along those general lines.



Edward S. Osborne.
(Chairman Committee on Transportation.)



William T. Fonda.
(Chairman Finance Committee.)

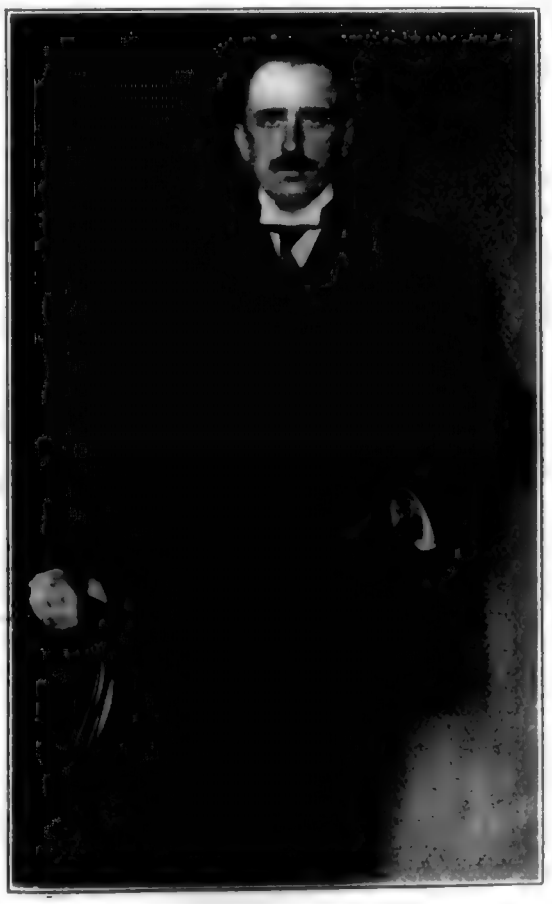
I do not see why our interests are not of enough importance to justify these semiannual gatherings. It certainly would require less of an outlay of both time and money to attend the consolidated semiannual meeting than to attend all the various smaller meetings.

An exhibition in midwinter would also interest the retail section, as it would afford a splendid opportunity for the retail florist to show what can be done in artistic arrangements, and would give him an excellent opportunity of reaching the public in the most effective way. I was particularly pleased to have President Valentine organize a retail section last year. I believe it will conserve the interests of the large number of men who buy and dispose of the products of the growers, and will be productive of great good to the retailer and grower.

Suggestions About the Secretary.

If an affiliation can be accomplished, I would suggest the desirability of having the secretary of the national society also act as the secretary of all the affiliated societies. I think this would tend to greater efficiency and economy. I would also suggest that the presidents of all the affiliated societies be made members of the board of directors of the S. A. F., thus giving each society a voice in the management of the affairs of the national organization.

Along these lines, it might be apropos for me to mention what I have had in mind for a long time, and that is that our interests are large enough and important enough to justify the employment of a secretary who shall devote his entire time to the advancement of the interests of our society. Our presidents are appointed for only one year, so that it would be desirable to have one executive officer whose term of office should be more or less continuous. We are to have submitted to us at this time an amendment to the constitution relative to the election of a board of directors. I am firmly of the opinion that we would more nearly follow out our ideas of a democratic form of government by the election, rather than by the appointment of directors; in fact, I believe that the offices of the president, vice-president and directors should all be elective, and that the office of the secretary, and possibly of the treasurer, should be appointive. So far as the treasurer is concerned, I am not so insistent that his should be an appointive office; but I believe that the secretary should be appointed by the board of directors, and that his tenure of office should not be subject to any uncertainty as long as he does his work well, and satisfactorily to the board of directors. Constituted as we are as a society, it is desirable that some one should occupy this office who is familiar with the situation and who can give it his entire time and attention. I believe that the extra expense involved would be money well invested.



Will H. Dildine.
(Chairman Badge Committee.)



J. M. Keller.
(Chairman Ball Game Committee.)

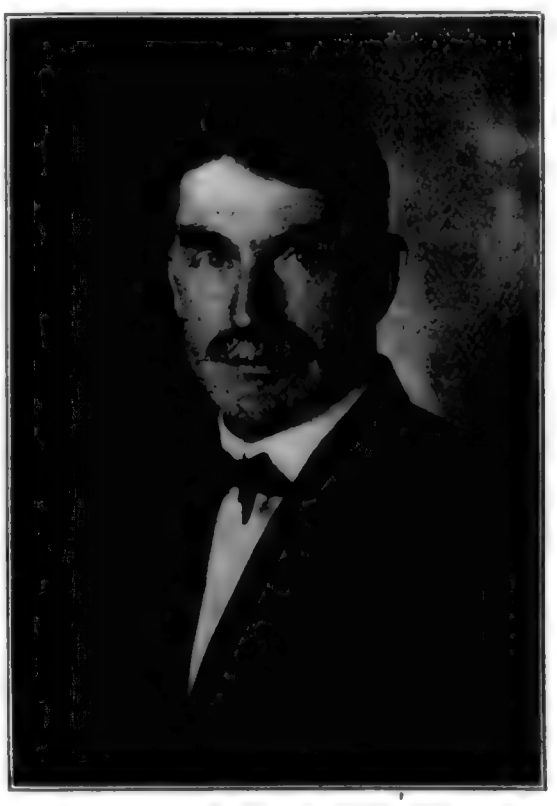
New Work For the Secretary.

You may ask what there is to do that requires a man's entire time. Our committees, as now constituted, with one man in one city and another in another city, are unwieldy and unworkable, and are too far apart to do effective work. Those who have served on these committees will bear me out in this statement. Take, for instance, the question of legislation alone. It is becoming necessary that there should be some check upon the various bills that are introduced, both in Congress and in the State Legislatures, many of which in the form in which they are introduced are inimical to our interests. There is also the question of the regulation of express rates, tariff, and other matters requiring constant attention and supervision.

Another matter to which more attention should be given is an increase in the membership of our society. This has been talked of often before, by



Nathan R. Graves.
(Souvenir Album Committee.)



Colin B. Ogsten.
(Chairma n Ladies' Entertainment Committee.

Vincent, Mrs. Richard, White Marsh, Md.
Virgin, Mrs. C. J., New Orleans, La.

W

Waldecker, Mrs. H., Braintree, Mass.
Walker, Mrs. John, Youngstown, O.
Weber, Mrs. Charles, Lynbrook, N. Y.
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Wilson, Mrs. Ella Grant, Cleveland, O.
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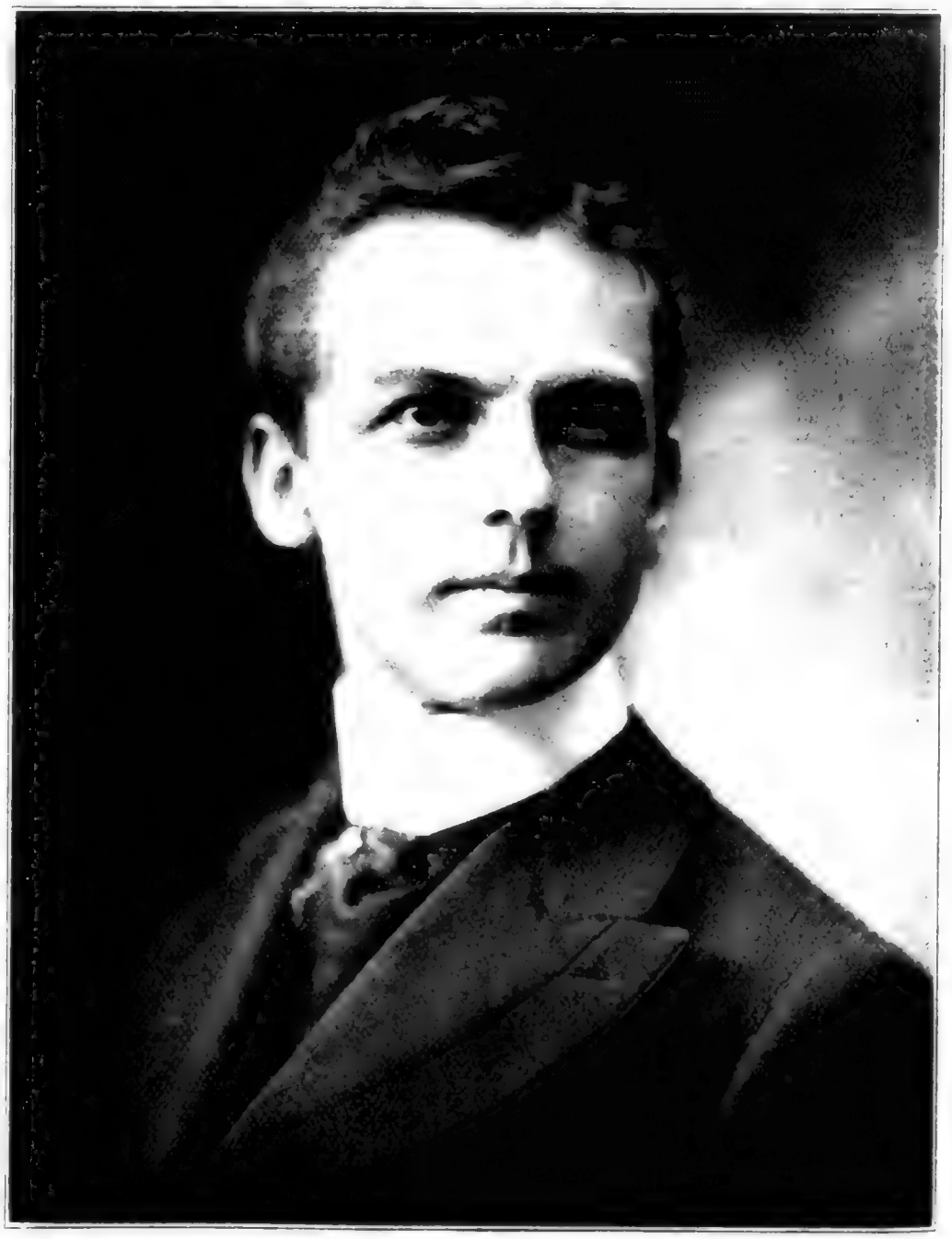
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Along these lines, it might be apropos for me to mention what I have had in mind for a long time, and that is that our interests are large enough and important enough to justify the employment of a secretary who shall devote his entire time to the advancement of the interests of our society. Our presidents are appointed for only one year, so that it would be desirable to have one executive officer whose term of office should be more or less continuous. We are to have submitted to us at this time an amendment to the constitution relative to the election of a board of directors. I am firmly of the opinion that we would more nearly follow out our ideas of a democratic form of government by the election, rather than by the appointment of directors; in fact, I believe that the offices of the president, vice-president and directors should all be elective, and that the office of the secretary, and possibly of the treasurer, should be appointive. So far as the treasurer is concerned, I am not so insistent that his should be an appointive office; but I believe that the secretary should be appointed by the board of directors, and that his tenure of office should not be subject to any uncertainty as long as he does his work well, and satisfactorily to the board of directors. Constituted as we are as a society, it is desirable that some one should occupy this office who is familiar with the situation and who can give it his entire time and attention. I believe that the extra expense involved would be money well invested.



Will H. Dildine.
(Chairman Badge Committee.)



J. M. Keller.
(Chairman Ball Game Committee.)

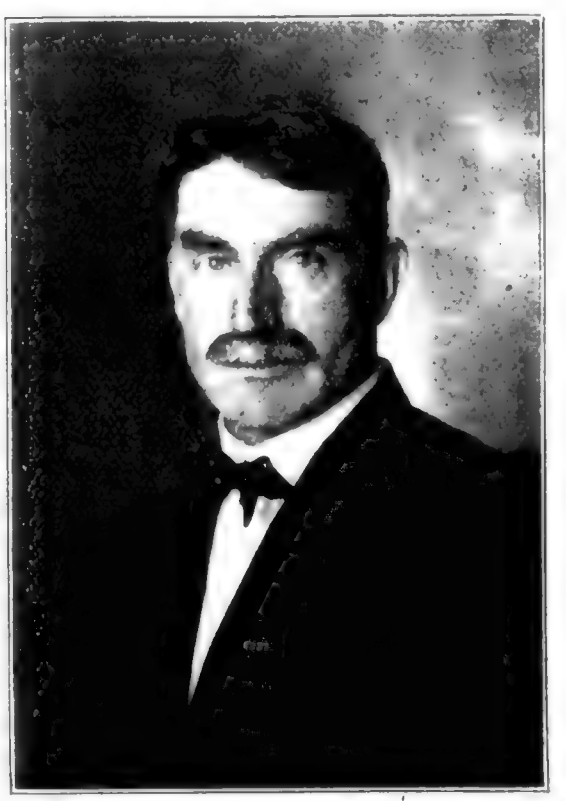
New Work For the Secretary.

You may ask what there is to do that requires a man's entire time. Our committees, as now constituted, with one man in one city and another in another city, are unwieldy and unworkable, and are too far apart to do effective work. Those who have served on these committees will bear me out in this statement. Take, for instance, the question of legislation alone. It is becoming necessary that there should be some check upon the various bills that are introduced, both in Congress and in the State Legislatures, many of which in the form in which they are introduced are inimical to our interests. There is also the question of the regulation of express rates, tariff, and other matters requiring constant attention and supervision.

Another matter to which more attention should be given is an increase in the membership of our society. This has been talked of often before, by



Nathan R. Graves.
(Souvenir Album Committee.)



Colin B. Ogsten.
(Chairman Ladies' Entertainment Committee.)

many presidents who have preceded me, and, while a great deal has been accomplished in the past by those who have occupied this office, we all admit that we do not have as many members in our society as we should have. There are many who do not fully realize what a great benefit the Society of American Florists really is, and what good a society of earnest workers can accomplish with the proper support. I believe it is the duty of every man in the business to belong to our national organization.

Life Fee and Annual Dues.

In regard to the recommendation of the executive committee fixing the life membership fee at $50, I expressed myself at length on this subject at the last convention. I believe that $50 is none too much for a life membership in our national organization. Many local clubs and smaller societies charge as much as this, or more. The right way to succeed is not to cheapen the life membership, but to increase the value of the organization, so that a man will be willing to pay almost any price for membership in the society.

Further, I believe that the annual dues might well be increased from $3 to $5. It seems to me that $5 is little enough for a membership in our society. Now, every member attending a convention gets more than $5 worth of entertainment alone, to say nothing about the other benefits derived therefrom. A member of the society who pays his annual dues of $5 for ten years consecutively might be made a life member, allowing the payment of further dues to cease. I think that an inducement such as this would prevent a great many from allowing their membership to lapse, as has been the case frequently in the past.

I would also recommend for your consideration that any member of the society, to be eligible to the presidency, should have first served on the board of directors. My reason for this is that such a man, if elected to the presidency, would have familiarized himself with the detail work of the society and would, consequently, be better equipped to act as the chief executive officer of the society.

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The first national flower show was a great success, but the second, which is to be held in Boston next spring, is the most ambitious project that has ever been attempted in this country, and I believe that every live florist should endeavor to attend this exhibition, as it undoubtedly will be the finest show of flowering plants that has ever been gathered together in the United States at one time. No effort will be spared to make this a magnificent exhibition. Premiums aggregating over $10,000 will be offered. There is no place in the country where such a magnificent collection of plants can be gathered as in the vicinity of Boston, and I ask the hearty support of every member of the national organization to make this exhibition a red letter day in the annals of horticulture in this country.

I have to congratulate the society on the splendid exhibition in Convention hall at this time. The value of these trade exhibits to the society cannot be overestimated, as they are of great educational, as well as financial, benefit. I want to express to the Chamber of Commerce of the city of Rochester at this time, on behalf of the Society of American Florists, our appreciation of the magnificent building which has been tendered to the society without cost. I think you will all agree with me that we have never had finer facilities at any of our conventions.

I wish, also, to congratulate the society on the splendid attendance at this convention. The vice-presidents should be commended for the splendid work that they have done in bringing here such a large representation as we see here today.

In conclusion, let me urge every member of the society to feel that our future success depends, not so much upon the officers elected from time to time, as upon the individual effort of each member. Looking back over the last twenty-five years of horticulture in this country, one cannot help but feel proud of the progress that has been made in our profession; and amid such auspicious circumstances as we find surrounding us today, we should be inspired to greater effort, that the history of the next quarter century may record even greater progress.

CANADIAN FLORISTS MEET.

Officers Elected.

At its successful thirteenth annual convention, held at St. Catherines, Ont., August 10 to 12, the Canadian Horticultural Association elected the following officers for the ensuing year:

President — J. Connon, Hamilton, Ont.

First vice-president—Alfred Wilshire, Montreal, Que.

Second vice-president—R. L. Dunn, St. Catherines, Ont.

Secretary—W. C. Hall, Montreal, Que.

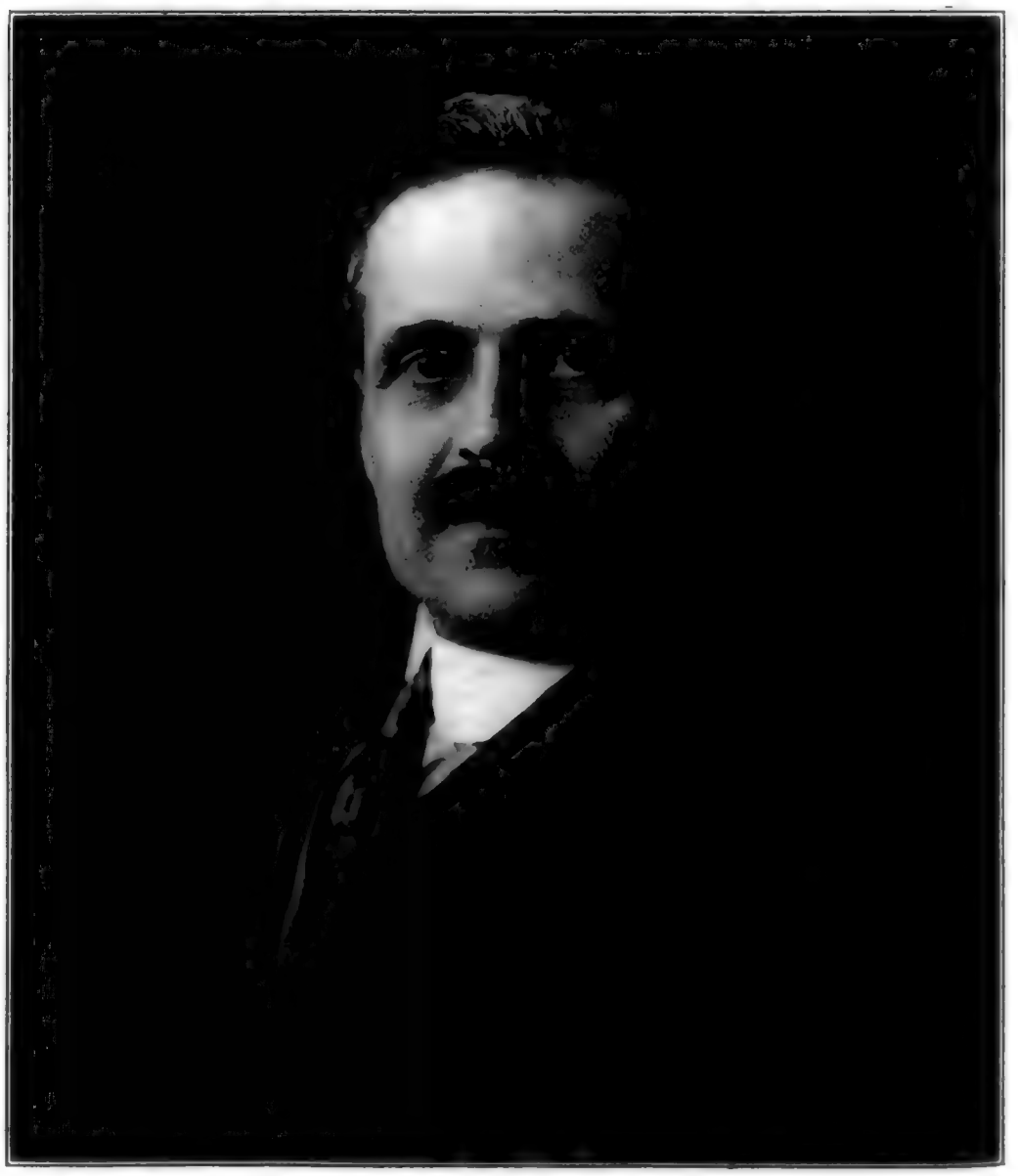
Treasurer—C. H. Janzen, Berlin, Ont.

Executive committee—H. B. Cowan, Peterboro; Walter Muston, Davisville; H. J. Mepstead, Ottawa.

Member nomenclature committee—Wm. Hunt, Guelph.

The Tariff.

A large part of the time of the convention was taken up by the discussion of the Canadian tariff on stock imported by florists, and of the regulations regarding the inspection of nursery stock and plants. In the matter of rates of duty the secretary had sent each member a blank, asking him to write down his views covering each article. With the replies as a basis, the committee had sought to average the opinion and had prepared a schedule recommending that cut flowers, greens (smilax and asparagus), rose plants, carnations and cuttings, bedding plants, stove plants, ferns, cannas and gladioli,



F. J. Keller.
(Chairman Committee on Decorations.)

hardy perennials and flower pots, pay a duty of twenty per cent; that laurel, magnolia, salix, palms, rhododendrons, azaleas, box, bays, aquatics, cacti, bulbs, Dutch and French; tuberous begonias, liliums and orchids be admitted free of duty.

The report provoked a long discussion, in which the usual divergent ideas were expressed. On coming to a vote, a motion to put cut flowers on the free list was lost, all the growers voting against it. The committee's schedule was then taken up item by item. Greens were put at seventeen and one-half per cent. The only change made was to put hardy perennials on the free list. The vote on palms was twenty-four to two in favor of admitting them free.

The report as amended was adopted, and James McKenna, T. Manton, T. W. Duggan and Arthur Armandale were deputed to place the matter before the minister of customs, with a view to having the tariff amended accordingly. H. J. Mepstead was named as convenor of the committee.

As to the regulations surrounding the importation and inspection of nursery stock and plants, many instances of the hardships resulting were mentioned, and an extra session was held, at which Dr. Hewitt, the officer in charge, was present and a better understanding was arrived at.

A resolution was adopted that the convention is of opinion that all greenhouse plants and bulbs should be exempt from the Inspection and Fumigation Act, and should be allowed to come in at any season of the year; and that Montreal should be a port of entry; and that the minister of agriculture be approached on the subject.

Papers Read.

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"Carnations," by C. H. Janzen.

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"Civic Improvement," by Prof. W. L. Hutt.

"The Retail Trade," by Miss Scrim, read by Mr. Mepstead.

Banquet.

At the conclusion of the annual banquet, H. E. Philpott proposed the toast to the king. Jas. McKenna proposed the toast to Canada. "Our Trade" was responded to by President-elect Connon, and was followed by G. A. Robinson and T. Manton. W. W. Gammage, E. J. Mepstead, W. B. Burgoyne, Col. Carlisle, S. R. Lundy, W. H. Bunting, W. Fendley and others spoke.

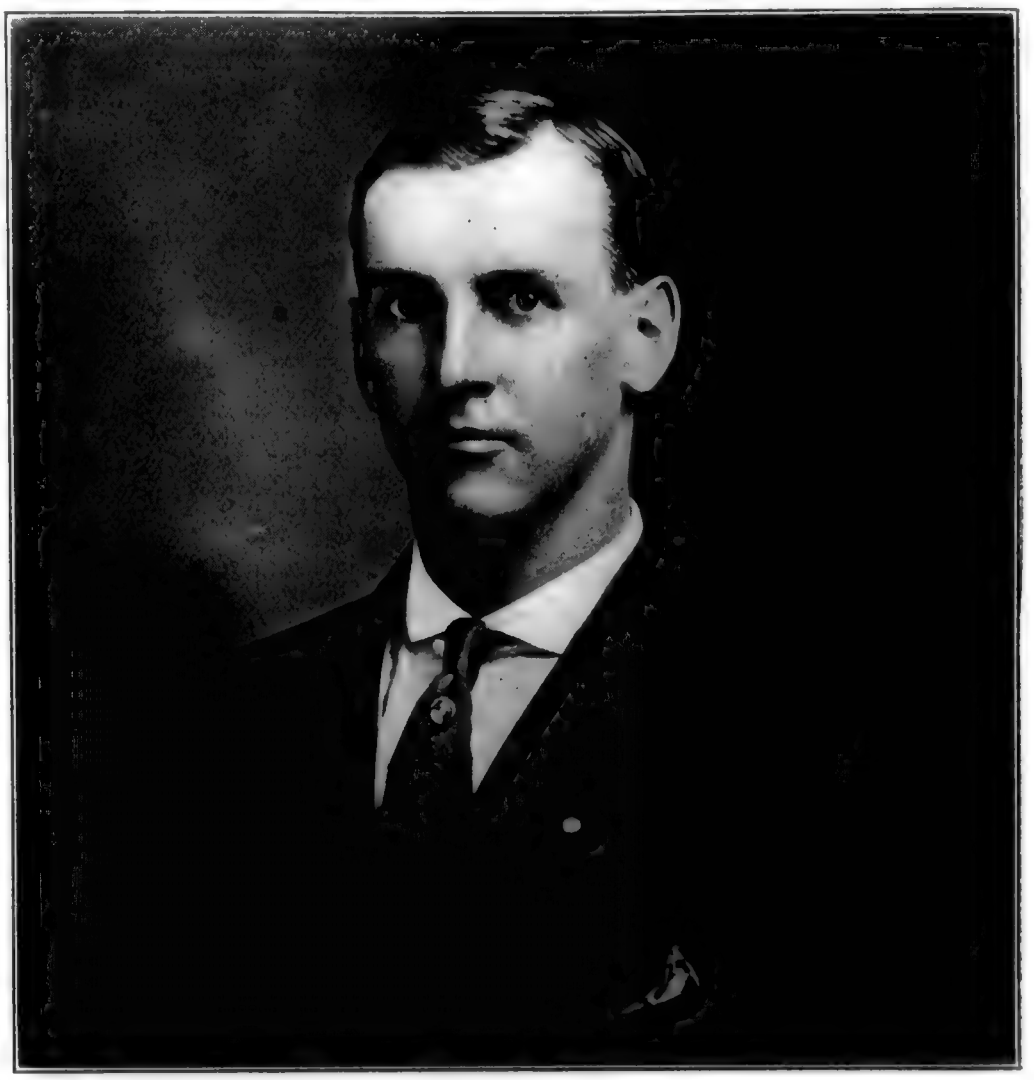
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Exhibits.

Exhibits were made by the following: R. H. Ellis, Leamington; R. L. Dunn and W. W. Walker, St. Catherines; Thos. Manton, Toronto; Connon Floral Co., Hamilton; Steele-Briggs Seed Co. and J. A. Simmons, Toronto; H. L. Jansen, Berlin; Foster Pottery Co.

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Ferguson, Arch., Montreal, Que.
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Philpott, H. E., Winnipeg, Man.
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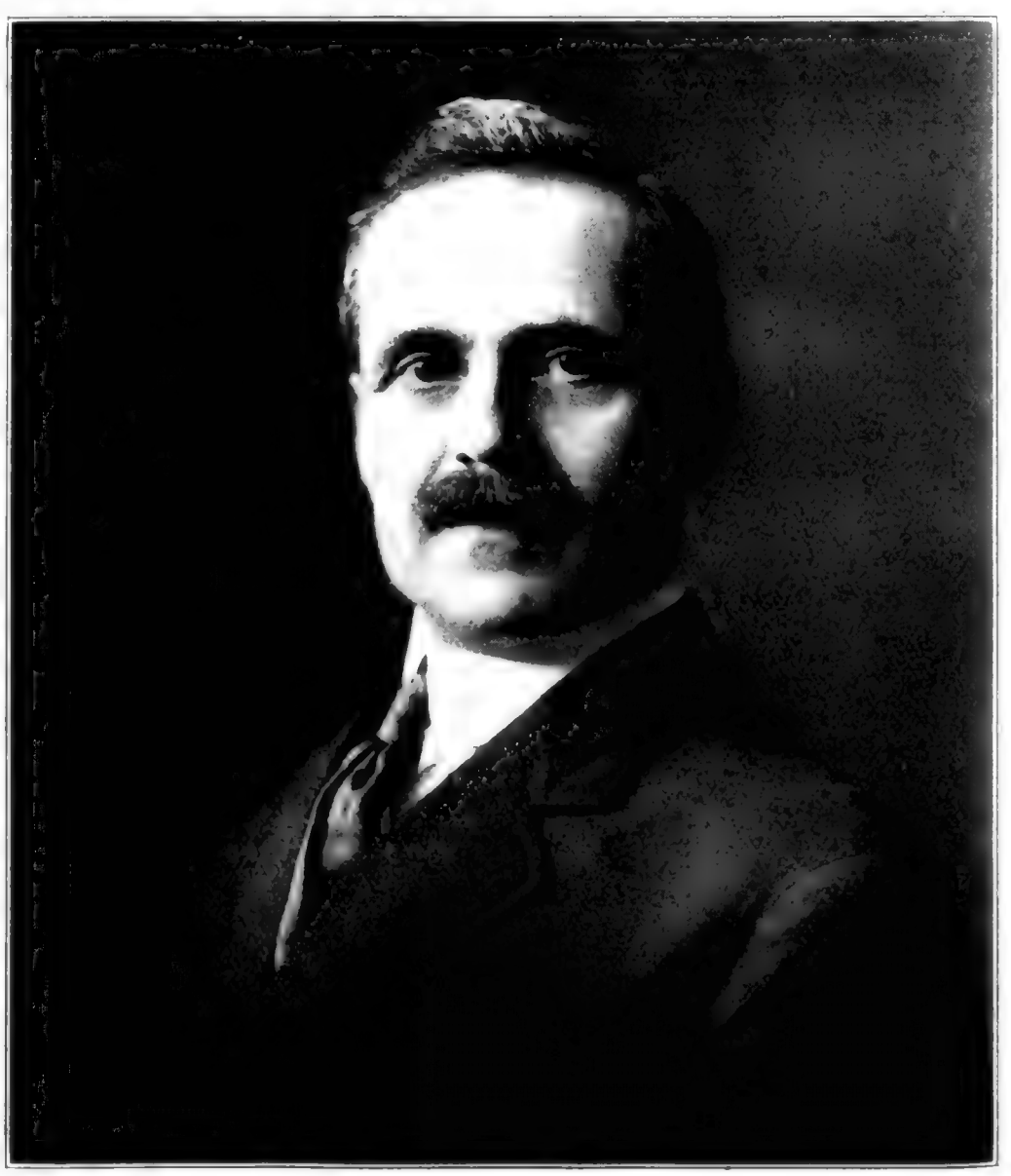
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ting a nice lot of Killarney roses, also a fine lot of giganteum lilies. George Schmidt has been engaged by them as a rose grower.

The Schmaus brothers, of Paducah, Ky., who spent several days here last week, made the rounds visiting in their big automobile and left for home much pleased with their trip.

Mrs. J. Austin Shaw left last week to meet her husband in Rochester. Their daughter, Mrs. Noel, has fully recovered from her sickness and is spending the rest of the summer up north.

A. G. Greiner, the local cactus specialist, on Natural Bridge road, is attracting a great deal of attention with his fine display of cacti in the front of his place. He reports that he will soon build a large cactus house, owing to his great increase of business.

Dan Cupid stole into the hearts of two prominent young folks in the trade last week. Great surprise was expressed by their many friends in the trade when the marriage of Fred C. Weber, Jr., to Miss Minette L. Beyer was announced. The happy young couple are spending their honeymoon at Atlantic City, N. J.

Adolph Brix, of the Brix Floral Co., says that he has had a splendid summer business with funeral work and will not be able to take any vacation this summer.

A. J. Bentzen has removed from his residence on Marcus avenue and will hereafter live over the retail store, at 3117 North Grand avenue. John Bentzen, the buyer in the wholesale district, says trade continues good.

Charles Schoenle and George Angermueller were to have gone on a week's fishing trip, but, owing to the illness of Mr. Schoenle, the trip was postponed until sometime next week.

Any of the local trade wishing any of the photographs of the recent picnic can be supplied at the wholesale house of the W. C. Smith Wholesale Floral Co.

Henry Berning has leased the store one door west of his present quarters. Arches will be broken through, which will give him much needed room all on one floor.

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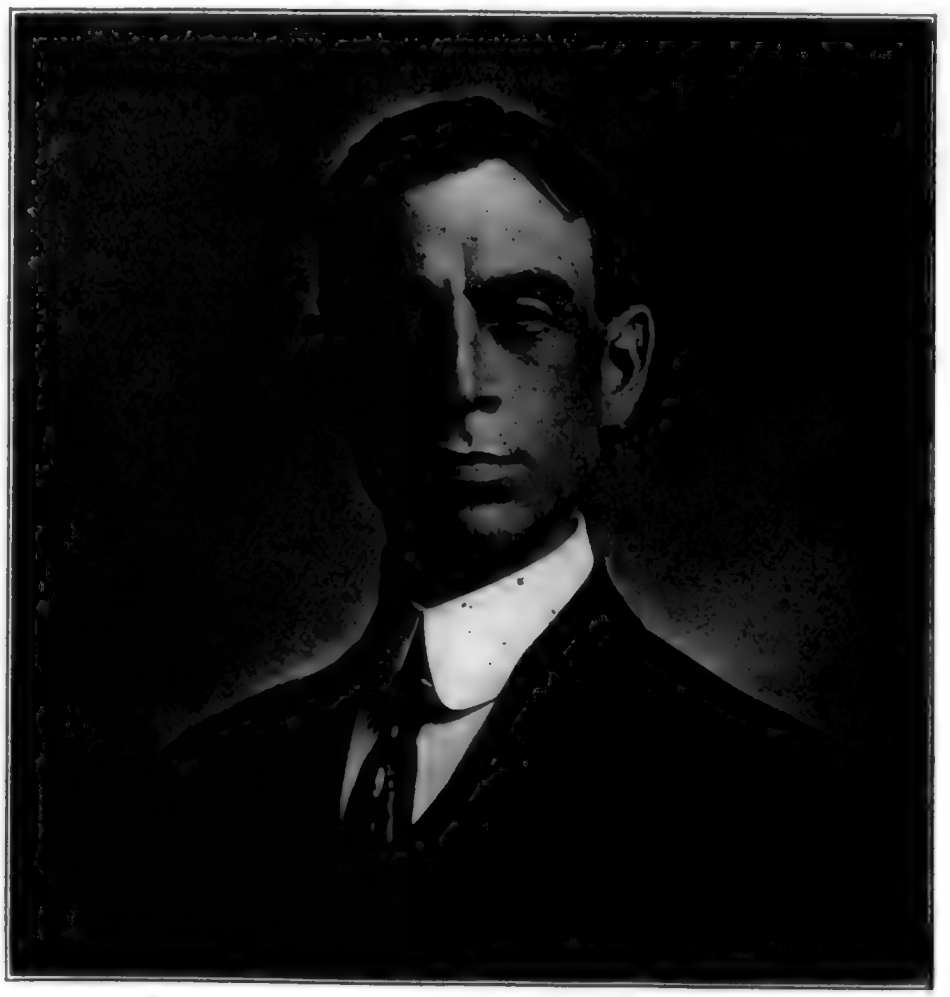
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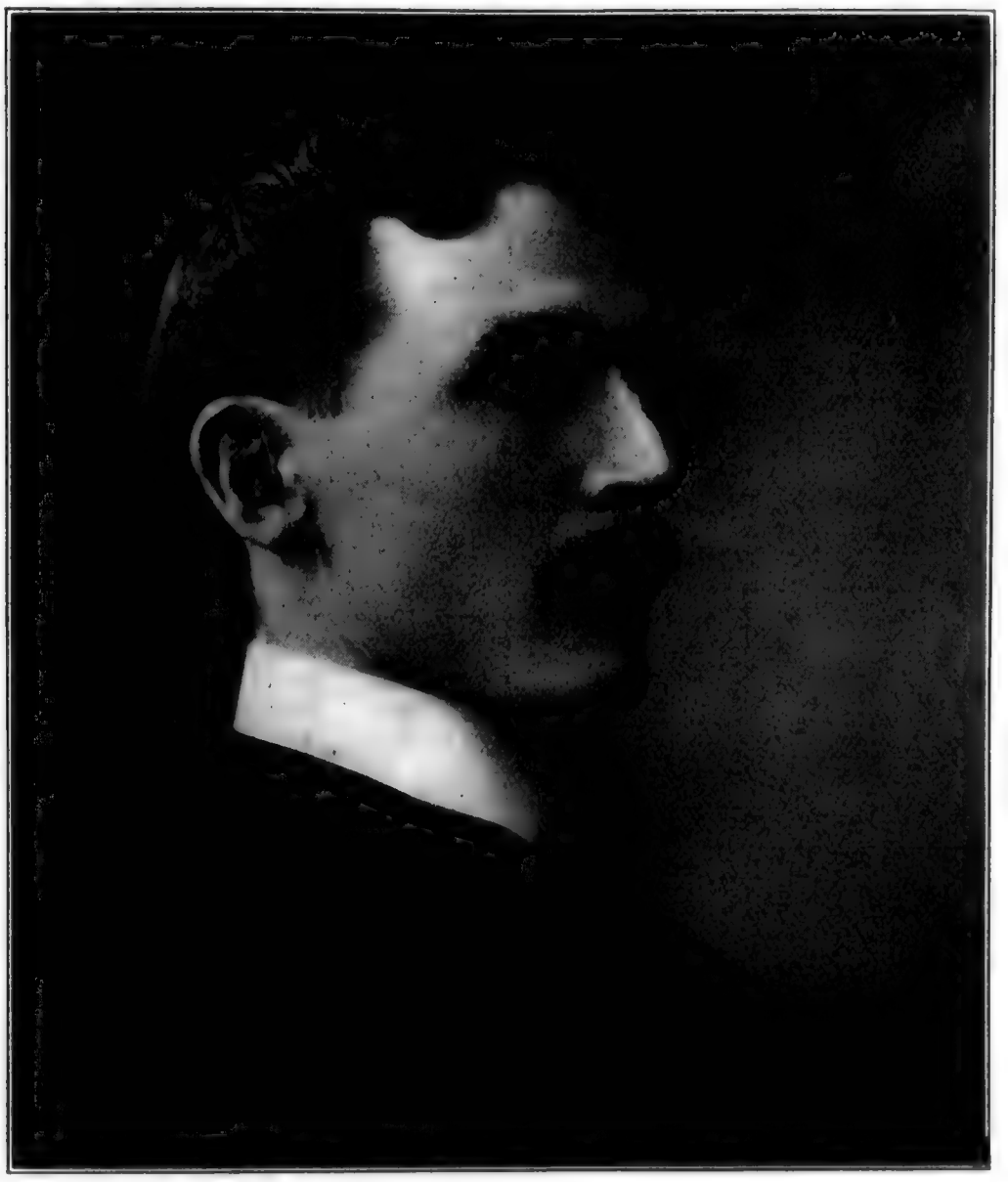
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ting a nice lot of Killarney roses, also a fine lot of giganteum lilies. George Schmidt has been engaged by them as a rose grower.

The Schmaus brothers, of Paducah, Ky., who spent several days here last week, made the rounds visiting in their big automobile and left for home much pleased with their trip.

Mrs. J. Austin Shaw left last week to meet her husband in Rochester. Their daughter, Mrs. Noel, has fully recovered from her sickness and is spending the rest of the summer up north.

A. G. Greiner, the local cactus specialist, on Natural Bridge road, is attracting a great deal of attention with his fine display of cacti in the front of his place. He reports that he will soon build a large cactus house, owing to his great increase of business.

Dan Cupid stole into the hearts of two prominent young folks in the trade last week. Great surprise was expressed by their many friends in the trade when the marriage of Fred C. Weber, Jr., to Miss Minette L. Beyer was announced. The happy young couple are spending their honeymoon at Atlantic City, N. J.

Adolph Brix, of the Brix Floral Co., says that he has had a splendid summer business with funeral work and will not be able to take any vacation this summer.

A. J. Bentzen has removed from his residence on Marcus avenue and will hereafter live over the retail store, at 3117 North Grand avenue. John Bentzen, the buyer in the wholesale district, says trade continues good.

Charles Schoenle and George Angermueller were to have gone on a week's fishing trip, but, owing to the illness of Mr. Schoenle, the trip was postponed until sometime next week.

Any of the local trade wishing any of the photographs of the recent picnic can be supplied at the wholesale house of the W. C. Smith Wholesale Floral Co.

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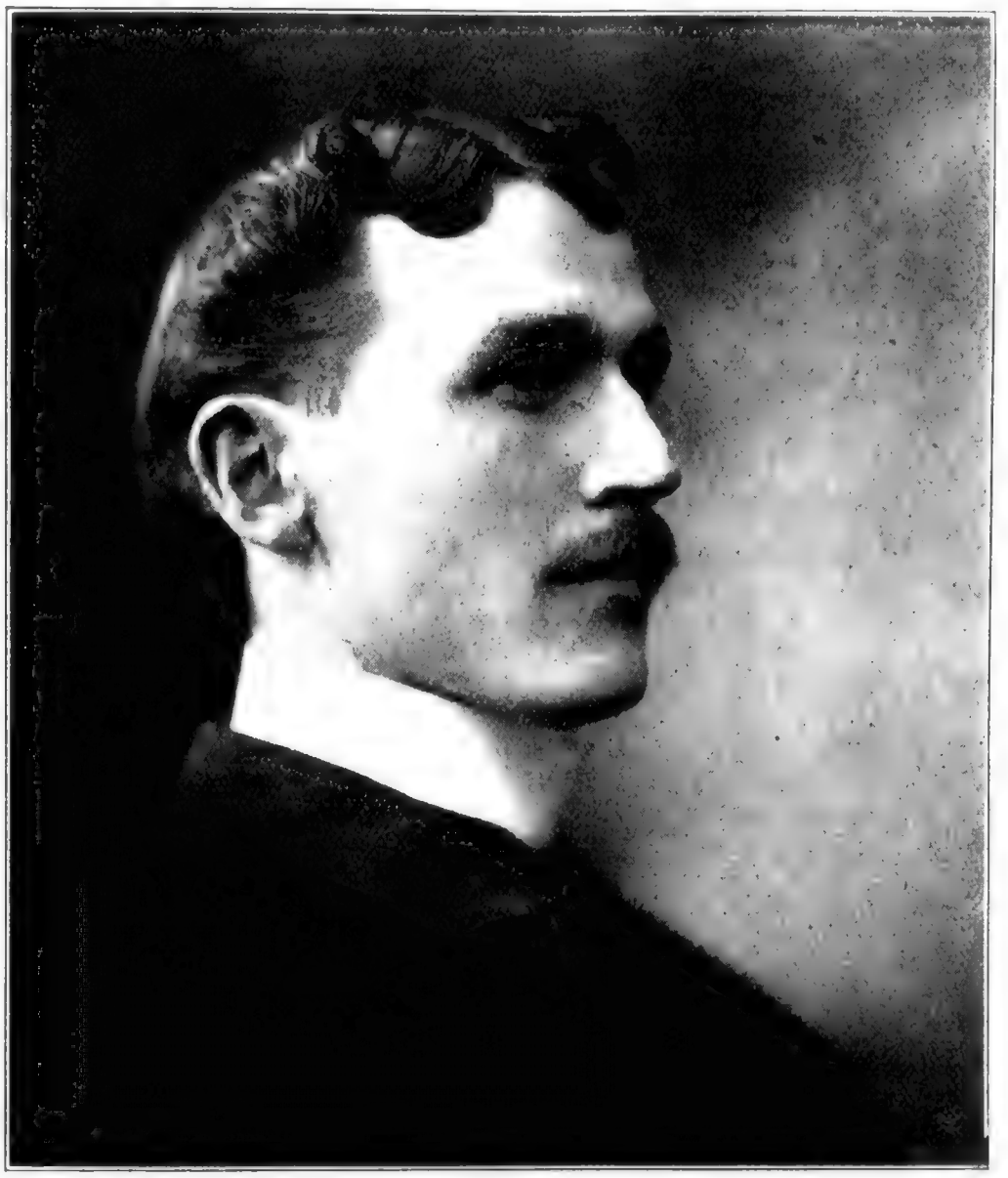
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Quincy, Mass.—It is said that Percy Green, the proprietor of the Monatiquot Greenhouses, has made a hit with the young ladies employed in the office of the Fore River Co. by offering to give them all the sweet peas they chose to pick in his houses. The offer was to be good indefinitely.

East Bridgewater, Mass.—John K. Alexander, proprietor of the East Bridgewater Dahlia Gardens, has twenty-five acres of dahlias and over 250,000 gladioli set out this season and the crop is of splendid quality. He will compete for prizes in the fall at all the large fairs in this vicinity. Last year he carried off many prizes.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

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J. AUSTIN SHAW, MANAGER.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.
Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.
This paper is a member of the Chicago Trade Press Association.

MISS DOLLY DOLLARS.

On the title page of this week's Review you will see Miss Dolly Dollars, friend of many florists. In the present instance Miss Dolly Dollars is giving her order in the show-house of Jacob Schulz, at Louisville, Ky.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the carnation, Christmas Cheer, by Henry Eichholz, Waynesboro, Pa., becomes complete.

H. B. Dorner, Sec'y.

August 15, 1910.

RESULTS THAT COUNT.

Many factors have influenced advertisers, but they steadily are coming to buy advertising on the same basis that they buy other commodities—on the basis of worth.

We were more than pleased with our ad. in The Review. We had more orders from it than we had stock. The Review is certainly a humdinger to get business.—W. J. Miller & Son, Pontiac, Ill., August 8, 1910.

I am completely sold out of stock, thanks to your efficient advertising medium.—R. H. McKerr, Canandaigua, N. Y., August 8, 1910.

Practically everyone whose trade is worth going after reads The Review.

PROFITS IN EXPRESS.

That the four great express companies get net returns of from forty-three to 115 per cent or more on the capital employed in actual express operation is stated in a report issued by the Merchants' Association of New York. The report, prepared by Frederick B. De Berard, deals in detail with the resources and operations of the Adams, American, United States, and Wells-Fargo companies. The conclusion is reached that the greater part of the assets of express companies are devoted to investment and that the capital actually employed in the express business is little more than the value of the equipment plus a moderate working fund. Some idea of the operations of express companies may be gained from the following figures:

	Total assets.	Assets in express.	Net income all sources
Adams	$20,455,587	$3,886,035	$2,661,243
American	45,864,667	1,716,004	3,276,352
United States.	15,345,027	1,894,802	893,035
Wells-Fargo .	87,888,662	4,488,452	4,664,379

RESULTS.
We give them. You get them.
We both have them.

CHICAGO.

The Great Central Market.

Last week's market did not fulfill its earlier promise. The week having started off excellently, it was hoped that the business had taken a permanent upturn, but the latter part of the period covered by the Knights Templar conclave saw a considerable reduction in the local demand, some falling off in shipping orders, and a considerable increase in the supply of stock, particularly asters and gladioli. Probably the decrease in demand from out of town was due to the local crops of the same flowers, which began to pile up in Chicago. The opening of the present week has brought no special activity. Convention week never is better than quiet. Too many people are away from home; the hustlers for business among the retailers are the ones who attend conventions, in a great majority of cases.

The market is now well supplied with all seasonable flowers. Asters are coming in heavily in all the colors. The increase in supplies has made it possible to fill all orders with a fair grade of stock, though the greater part of the asters still run poor. The demand continues to be for the best grades. The extra fancies are bringing good prices, with fair values for the medium grades, but scarcely any value for the open-centered, short-stemmed, small and generally unsalable flowers.

The receipts of gladioli have increased almost as rapidly as the receipts of asters. It is not possible to do much with the common run of glads, but America is selling well, with such bright reds as Mrs. King also moving satisfactorily. Augusta continues in too large supply to bring the price it otherwise would command. It does not pay to ship anything but the three self colors to this market.

Some reduction in the demand for Beauties is apparent, but the best stock still cleans up promptly at average summer prices. Supplies of My Maryland are larger than heretofore and some of the stock has stems of good length. The variety is now competing successfully with Killarney, and White Killarney does not sell so long as Kaiserin is obtainable. There is little call for Richmond. The varieties mentioned are the principal stock in trade today, though smaller quantities of some half dozen other roses can be supplied on orders. There are now enough roses for all demands. Short stock from new plants is overabundant; the good stems come from houses run especially for summer.

Both Easter lilies and auratums are abundant. There is sufficient valley. Cattleyas are scarce. A few Shasta daisies still come in and sell fairly well. The summer flowers meet with the usual sale.

There are considerable receipts of Golden Glow chrysanthemums and the quality in several instances is extremely good, but the same cannot be said for the demand. It really looks as though there is little use for mums in hot weather and the prediction is freely made in the market that not so many will be grown for summer another season.

. . . THE TWO . . .

Killarneys

White and Pink—in Good Crop

Our Pink Killarneys are known far and wide as the finest roses that come into the Chicago market. The White Killarneys are from the same growers, and have the same quality. We never had nicer, cleaner summer Killarneys than this year. Try them and see for yourself. Send an order today.

ASTERS! ASTERS!!

We are receiving as fine Asters as can be found anywhere in this part of the country. The demand for the best is so brisk that buyers who want the choicest are advised to order as early as possible. Plenty of medium and small Asters in all colors—can fill orders in quantity without notice.

Beauties

There are no better Beauties than those we are shipping, and the cut is mostly medium stems, the length most in demand at this season. We invite all buyers in search of a dependable supply of thoroughly satisfactory Beauties to send their orders to us.

Lilies

We can furnish fancy Easter Lilies in quantity every day in the year. The supply is large at present. $10 per 100.

Valley

Fancy Valley always on hand, elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here for you.

Gladioli

We are headquarters for FANCY Glads. Augusta, white, the variety everybody can use in quantity every day, is in very large supply; also good supply of Mrs. Francis King, best red, and America. Use these and it will bring trade to your store.

Summer Stock

We can supply any flower in season. Order of us.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Visitors Are Invited

Members of the trade visiting Chicago are invited to make our store their headquarters—use our desks, our telephones and our conveniences—have your mail addressed in our care.

CURRENT PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra Long Stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
White Killarney, special	$10.00
" " select	$ 6.00 to 8.00
" " seconds	3.00 to 4.00
Killarney, special	10.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Kaiserin, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
Maid and Bride, select	5.00 to 6.00
" " seconds	3.00
My Maryland, select	5.00 to 6.00
" " seconds	3.00 to 4.00
CARNATIONS	
Common	1.00 to 2.00
MISCELLANEOUS	
Asters, special	3.00 to 4.00
" select	1.50 to 2.00
" common and short, per 1000, $5.00 to $7.50	
Easter Lilies	per doz., $1.50 10.00
Gladioli, fancy America	5.00 to 6.00
" " Augusta	3.00
" " Mrs. King	6.00
Valley	3.00 to 4.00
Daisies, Shasta	1.00 to 1.50
Coreopsis	.50 to .75
Gaillardia	.50 to 1.00
Feverfew	per bunch, 25c to 35c
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri	" .25 to .50
Adiantum, fancy, long	per 100 1.00
" medium	" .50 to .75
Farleyense	" 10.00 to 12.00
Smilax	per doz., $1.50 10.00
Ferns	per 1000, 1.50 .20
Galax	" 1.25 .15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

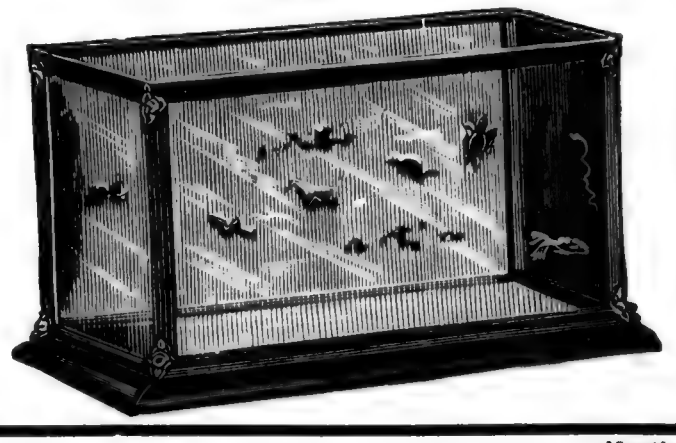
The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

100 LIVE GOLDFISH FREE

To one florist in each town, who takes advantage of this **SPECIAL OFFER—HERE IS A PROFIT FOR YOU.**



Invest $16.00 in Our Combination No. 10, and Realize $30.65

CONTAINS THE FOLLOWING:

12 10c—1 pt. Globes	1 $1.00—2 gal. Globe	100 10c Fish
12 25c—½ gal. Globes	1 $1.25—2½ gal. Globe	25 15c Fish
6 50c—1 gal. Globes	6 Castles, $1.50	6 10c bunches Moss
1 box Pebbles, 10c	3 small Castles, 45c	48 10c boxes Fish Food

FREE with each outfit, 100 Fish to sell or give away. 250 circulars. One dip net.

If you sell these 100 free fish at 10c each, you will make **$10.00 extra profit.**

Send your order today for Aquariums, Globes and other Supplies, and get ready for the goldfish season, which opens about September 1. American Goldfish from $2.00 up per 100. Write for prices on Fancy Imported Goldfish.

Do You Want Our Catalogue?

THE AUBURNDALE GOLDFISH CO., 920 W. Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

The green goods market is quiet. There is an abundance of everything.

Various Notes.

Joseph Straus, with the A. L. Randall Co., reports that the retailers are much hampered by the rules of the elevated railroad companies, prohibiting passengers with large bundles passing through the gates. The florists seldom use the transportation lines to carry home stock during the rush hours; trade demands are otherwise.

The repairing of the Flower Growers' Market building is progressing so slowly that some of the stand-holders are becoming impatient.

John Michelsen, of Amling's, with his family, is vacationing at the lakes in the vicinity of McHenry, Ill.

Harry Lubliner, of Lubliner & Trinz, says the summer has seemed short because there has been so good a supply of stock, making business possible.

Miss Gunterberg is handling the stock of Sinner Bros., reciprocating during John Sinner's absence for his care of her own supplies during her vacation.

Gus Lange and family have returned from their visit at Omaha.

A. H. Budlong has been at Lake Geneva for several days. Miss Nelda Wolf, who keeps the J. A. Budlong books, has spent a part of her vacation at the Budlong cottage at the lake.

Phil Schupp says buyers now prefer My Maryland to other pink roses.

L. R. Bohannon is fishing at Sister Lakes and Crooked Lake.

Fred Sperry, of Vaughan & Sperry, with his family, is looked for this week, returning from an outing at Minneapolis.

Henry Wehrman, at Maywood, has five houses planted to mums, which he will follow with sweet peas. Mr. Wehrman was the pioneer grower of winter-flowering sweet peas for this market and much of the present popularity of these flowers is due to his persistency when the demand was small.

B. Abrahamson is now exploiting his auto delivery service for florists.

Peter Reinberg is progressing rapidly with the planting of his carnation houses. The rose cut is light, but considerable quantities of Beauties are received.

George Pieser is no longer with Zech & Mann.

F. F. Benthey, with Kyle & Foerster, who is the oldest man in the market, says he never has seen a summer when business has been so good, or so steady, or when supplies of stock have been so large.

E. B. Washburn, now the picture of health, is spending a part of each day in the office of Bassett & Washburn. The rest of the time he keeps in touch with affairs at the greenhouses.

E. F. Winterson says that never since he has been in business has the cut flower trade been so good in summer as has been the case this year. In the seed store French bulbs are in and Dutch stock is expected soon.

Ernst Amling, son of Albert F. Amling, has put up a range of about 18,000 feet of glass at Maywood, planted to Beauties, and is about ready to cut. His uncle, E. C. Amling, says he has high hopes for the young man's success in the business.

Mike Fink, of Kennicott Bros. Co., is spending his vacation at the S. A. F. convention. G. H. Pieser also is away this week.

Miss Sadie Heim, daughter of Edward Heim, of Blue Island, operates the new telephone switchboard at E. H. Hunt's. The new telephone call is Randolph 4336.

N. J. Wietor states that with Wietor Bros. pink roses next season will consist of 25,000 Killarney, 15,000 Jardine and 10,000 Uncle John. Maid has been dropped. For white 20,000 White Killarney and 9,000 Bride have been planted.

Wendland & Keimel are rapidly completing a new brick stack ninety feet high, with an inside diameter of four and one-half feet. The stack is planned to take care of a considerable increase in glass.

Poehlmann Bros. Co. is adding largely to the importance of its orchid department. Several thousand freshly collected cattleyas have recently arrived and have been potted up. It is the intention to be able to maintain a constant supply.

D. L. Harris, manager for the Pulverized Manure Co., says it keeps him humping to get enough raw material to fill the orders that are pouring in; in fact, he says they are simply swamped with business.

H. N. Bruns is one of the many florists who have found the sale of goldfish a decidedly profitable side line. He has a large aquarium filled with fish in his store window and he finds that

ILLINOIS SELF-WATERING



These Hanging Baskets never need be taken down to be watered. **Positively Will Not Leak.**

hanging baskets, window boxes, plant tubs, etc., created a great deal of interest at the S. A. F. Convention. Did you see them? If not, we want to send you our catalogue. It gives full particulars, shows our complete line and tells you why

You Need These Devices

Repeat Sales result from plants sold in these boxes. Try it.

Write Us Today

ILLINOIS HEATER & MFG. CO.

31 Dearborn Street, CHICAGO

200 Jeffries Bldg., LOS ANGELES, CAL.

Conard & Jones Co., West Grove, Pa., Agents for N. Y., N. J. and Pa.

Mention The Review when you write

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Mention The Review when you write

the fish sell rapidly and in addition attract attention to his regular stock of plants and flowers. Mr. Bruns is supplied by the Auburndale Goldfish Co., 920 West Randolph street, who recently stated that they are now receiving many orders for aquariums, globes, etc., from florists who are preparing for the goldfish season, which opens about September 1.

The Superior Machine and Boiler Works report that business is again good, after a dull period of about three weeks.

Visitors.

John H. Dunlop, of Toronto, was a prominent figure at last week's Knights Templar conclave. He is high up in Masonry. You might address him as Right Eminent Sir John H. Dunlop, Past Grand Registrar, Sovereign Great Priory of Canada. He also is Past Preceptor Cyrene Preceptory No. 29, K. T. G. R. C., and a lot of other things.

Wm. F. Gude, of Washington, D. C., who also is up at the top, was another conclave visitor.

Herbert Graham Walker, of F. Walker & Co., Louisville, was in attendance at the conclave.

Other visitors included R. A. Scott, of Wm. Scott Co., Buffalo, with a party of friends on their way to a summer camp; Robert Bebb, of Muskogee, Okla., looking around; two daughters of J. R. Hellenthal, Columbus, O.; Lewis Henderson, of Omaha, Neb., attending the Knights Templar conclave, and W. R. Adams, superintendent of parks, Omaha, also attending the conclave.

SPRINGFIELD, O.

Various Notes.

The annual picnic of the Springfield Florists' Club has in former years been a "stag" affair, with refreshments and program of sports to correspond, but the number able to attend on any given date has never been such as to make anything like a crowd. Hence it was thought advisable to change the plan this season and make it conform to the custom which seems to prevail throughout the country, as shown by the frequent illustrations appearing in the trade papers, and it was decided to invite the ladies and thus enhance the quality and at the same time add to the number of participants. Accordingly, on Thursday, August 11, the florists, with their wives, daughters and sweethearts to the number of thirty odd, boarded an electric car for Indian lake, minus the customary picnic basket, as it was thought better to take dinner at one of the numerous summer hotels rather than be hampered with luggage and the usual muss of serving a cold lunch. Upon arrival, motor boats were secured and a splendid three-hour trip was enjoyed, Clark's island and other points of interest about the lake being visited. After this ride, the party separated into groups for bathing, rowing, fishing, etc., according to individual inclinations. A thoroughly enjoyable day was spent and a similar plan will doubtless be followed in succeeding years, with a gradually increased attendance of both members and ladies.

The committee appointed to prepare a premium list and take charge of the proposed November flower show has concluded to abandon the project for this year. The reason assigned is that the local retailers do not appear to get together with a sufficient degree of interest and unanimity to make such a show a success. This will prove a disappointment to the Y. W. C. A., whose directors had agreed to furnish a suitable room and work up a big attendance.

Charles Schmidt, of the Schmidt & Botley Co., recently completed a bungalow on the company's nursery lands south of town, and, with his family, has been spending a brief summer vacation at this point, which has the advantage of a small running stream.

Owing to the constantly increasing demand for its roses, which has compelled the growing of an additional 100,000 plants each year since the start in 1904, the Leedle Floral Co. has found it necessary again to add to its capacity and is now completing the erection of three new houses, which cover a space 67x180 feet. These are of Dietsch construction and connect with the present range of houses 21x162 feet. The outer slopes on the north, west and south sides are carried down to a low cement wall by the use of 16-foot roof bars. A portion of the benches are of the usual wood construction, the remainder being ground benches with an 18-inch cement wall, the latter being adapted for the wintering of two-year-old roses in 4-inch pots. Ge Dale.

Davenport, Ia.—J. W. Davis is in the hospital, ill with typhoid fever.

Niessen's News Column

Of Special Value in Cut Flowers for this week, we can recommend to you:

BEAUTIES
good flowers and fine color.
$1.00 to $3.00 per doz.

KAISERINS
in quantity, of all sizes.
$3.00 to $8.00 per 100.

BRIDES, MARYLAND AND KILLARNEY
$2.00 to $6.00 per 100.

ASTERS

Fancy	$2.00 per 100
Firsts	1.50 " "
Good medium	1.00 " "

Asters, suitable for design work, in all colors, $7.50 per 1,000.

VALLEY
$3.00 and $4.00 per 100.
Always a large stock on hand of a quality as good as you find it in this market.

GLADIOLUS
Light colors, fancy varieties.
$3.00 to $5.00 per 100.

Field-grown Carnation Plants

	100	1,000
PINK.		
Winsor	$7.00	$60.00
R. P. Enchantress	7.00	60.00
Enchantress	7.00	60.00
Lawson	7.00	60.00
Winona	7.00	
Joost	5.00	
WHITE.		
Perfection	7.00	60.00
Bountiful	6.00	
Boston Market	6.00	50.00
Queen	6.00	55.00
Queen Louise	6.00	50.00
RED.		
Bassett	7.00	60.00
Beacon	7.00	60.00
H. Fenn	6.00	

All the plants we are offering are grown in this section. Each lot, before we list them, is carefully inspected to insure that the plants are in a good, healthy condition.

The Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7 a. m. to 6 p. m.

Fancy Asters

Ostrich Plume, Semple's Branching. The two finest varieties in the market. We have them in quantity. Ostrich Plume in white and pink; Semple's Branching in all colors; stock that you can use anywhere, for $2.00 to $3.00 per 100. For design work and cheaper orders we have ordinary grades of Asters at $1.00 and $1.50 per 100.

EASTER LILIES. Fine well hardened flowers, two and three to a stem, with clean foliage. $1.50 per dozen; $8.00 per 100; $70.00 per 1000.

VALLEY. Well grown stock, $3.00 to $4.00 per 100.

ROSES. Kaiserin, the best white summer rose. **My Maryland,** the best pink rose. $5.00 to $6.00 per 100.

AMERICAN BEAUTIES. Eastern grown stock, cannot be equaled by anything in the market, 75c to $3.00 per dozen.

Our best service is at your command.

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The tone of the cut flower market improves with the improvement in the principal flower, the aster. The number of really fine asters is increasing and the flood of poor asters is disappearing. Ostrich Plume, Vick's Branching, Vick's Upright and Semple's are all good, the first two especially so. The price on the best has advanced. They are well worth the added figure, selling more readily than the ordinary grade. There is a difference in the demand for the different colors as compared with two weeks ago, for the rose-pink was at a premium and now it is not in demand. Pink and pale pink are preferred. White and good purple sell best in proportion to the receipts, which are much greater, of course, in white than in purple. Ostrich Plume shows a new shade—a most delicate lavender, which appears white in poor light.

Roses come next in importance to asters. Kaiserin, Maryland, Bride and Killarney are all in fair supply, the preponderance strongly in favor of the lower grades. Beauties are good and sell fairly, but of course their number is small. Gladioli are on the back track now. Easter lilies continue excellent; the supply suffices, but is smaller. Valley conditions fluctuate frequently; at times there is not enough. Cattleyas are so scarce that small orders are halved most reluctantly after every effort has been made to get enough. Sweet peas are shorter in supply. Cosmos is improving. Hydrangeas are fine.

Philadelphians in Rochester.

Philadelphia was well represented in Rochester this week. The main body left the Reading terminal in a special car attached to the 10 a. m. train (not 10:30, as incorrectly given out), Monday, August 15. Some went earlier and a few later.

Second and Bristol Streets.

The property and greenhouses at Second and Bristol streets, now owned and operated by W. & H. F. Evans, whose main place is at Rowlandville, have been purchased by Edward and Howard Aschmann, who will take possession as soon as some flower crops have been harvested. They will devote the place to the growing of plants and cut flowers. The place has had a checkered existence, passing through several hands. The feeling on the street was expressed by one of our leading business men, who thought these young men would make it a success, as they are accustomed to battling with adverse conditions and overcoming them.

A Convention Souvenir.

A pretty souvenir that was given out in Rochester was a china piece consisting of a chanticleer standing by a basket ornamented with forget-me-nots underneath the giver's name and address. Mr. Bayersdorfer timed these souvenirs so well that they were received and dispatched to their destination in the convention hall almost at the minute needed.

Various Notes.

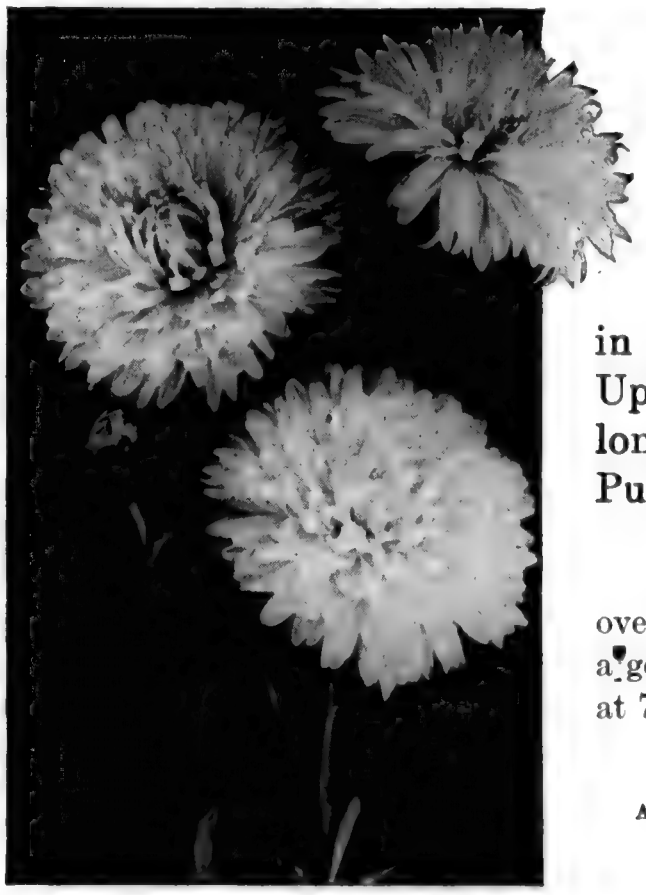
Godfrey Aschmann sailed for Europe, August 13, to look over the Belgian azaleas and other stock. John Aschmann is in charge during his father's absence.

J. N. King, of Norristown, considers Bridesmaid the best pink rose today. He uses this variety in quantity. Mr. King's retail business was established by his father in Norristown about the middle of the last century.

William Rehder, of Wilmington, N. C., spent a short time in this city on his way through New England. He will travel by motor.

Peter Flanagan, for many years assistant foreman at Horticultural hall, in Fairmount Park, is visiting his son in Rochester, N. Y.

Lancaster county is sending some fine asters to this market.



ASTERS

P M QUALITY

Much better varieties; mid-season ones coming in now. Ostrich Plume, Vick's Branching, Vick's Upright, Semple's, just starting; splendid, fine blooms; long stems; Pinks (two or three shades), Lavenders, Purples, plenty of Whites. **$1.00 to $2.00 per 100.**

ASTER SPECIAL: Choice Asters; in lots of 500 or over, our selection as to colors, $1.50 per 100. Can also supply a good grade of flowers with medium stems in lots of 500 or over at 75c per 100, our selection as to colors.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.

Open 7 a. m. to 6 p. m. Not open for business on Sundays.

Not responsible for flowers after delivery to Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

VISITORS

returning from the Rochester Convention via Philadelphia, will be heartily welcomed.

Ours is the most centrally located wholesale commission house in the city.

Choice Field-Grown Carnations

READY AUGUST 15.

	100	1000		100	1000
Enchantress	$6.00	$50.00	Lawson	$6.00	$60.00
Winona	7.00	60.00	Afterglow	6.00	60.00
Sarah Hill	8.00		Beacon	6.00	60.00
White Perfection	6.00	60.00	Victory	6.00	60.00
Aristocrat	6.00	60.00	Winsor	6.00	60.00

Mention The Review when you write.

Clarence J. Watson is recovering from an illness that has confined him to his home for some days.

Samuel F. Lilley is at Wildwood, N. J.

Charles Pappes hopes to have his new flower stand in the arcade of Broad Street station ready by the end of next week.

David Anderson made a flying motor trip to Atlantic City, August 14. Stewart Miller was his guest. The actual time on the round trip was less than five hours.

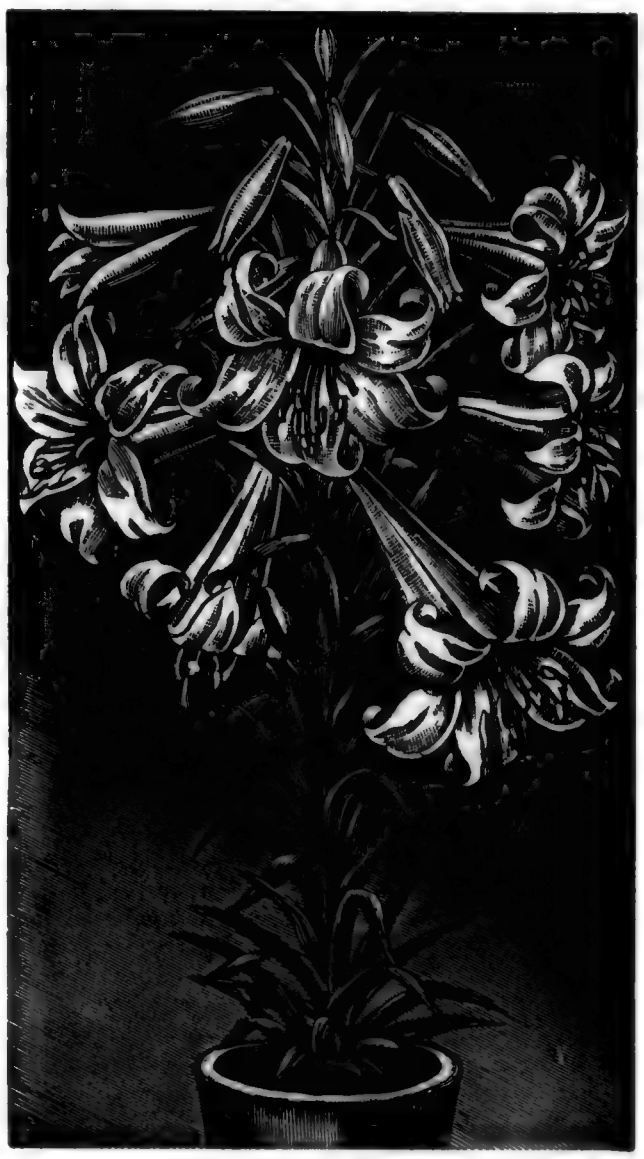
John Kulp is growing outdoor crops on his farm at Fort Washington. He is an enterprising florist. Phil.

BAR HARBOR, ME.

Annual Flower Show.

The third annual exhibition of the Bar Harbor Horticultural Society, which was formed two years ago and now numbers over 250 members, was held in the Building of Arts August 13 and 14. No more beautiful site for a flower show could possibly be designed, the mountain scenery here being enchanting. The annuals shown here, such as lupines, larkspurs, Shirley poppies, antirrhinums, sweet peas and Phlox Drummondi, were of a quality probably unequaled by any other show in the east. The cooler nights and more frequent fogs and rains, added to the proximity of the sea and good soil, bring out extra high colors. Sweet peas, especially, have flowers of a remarkable size.

Some of the leading exhibitors in the various classes were: Mrs. J. S. Kennedy, W. T. Burton gardener; Joseph Pulitzer, A. W. Eckstrom gardener; Joseph T. Bowen, A. E. Chilman gardener; Louis B. McCagg, T. Harrison Stiles gardener; John I. Kane, Kenneth McLean gardener; Ernest G. Fabbri, F. E. Hepworth gardener; D. C. Blair, Eugene Mitchell gardener; George S. Bardoin, Bernard Morris gardener; Mrs. E. C. Cushman, John Renwick gardener; A. C. Gurnee, Charles L. Shand gardener; Mrs. Edward Coles, William McGranaghan gardener; Mrs. James Markae, James Cranford gardener; Henry L. Eno, W. T. Chandler gardener; William J. Schieffelin, J. F. Anthony gardener, and John Stalford.



Michell's Cold Storage

LILIUM GIGANTEUMS

FLORISTS: If you plant them now you will have flowers in ten to twelve weeks.

	Per case	Per 1000
6/8-inch Bulbs, 400 to a case	$24.00	$60.00
7/9-inch Bulbs, 300 to a case	24.00	80.00

LILIUM HARRISII

Grown on St. David's Island

Just received and in splendid condition. These Harrisii Lilies are very profitable and should be money makers.

	Per 1000
5/7-inch Bulbs, 400 in a case	$42.50
6/7-inch Bulbs, 335 in a case	60.00
7/9-inch Bulbs, 200 in a case	85.00

LILIUM FORMOSUM

This is the Favorite new type of Easter Lily which has proven very satisfactory for the past few years.

	Per 100	Per 1000
6/8-inch Bulbs, 400 in a case	$ 4.00	$37.50
7/8-inch Bulbs, 350 in a case	4.75	42.50
7/9-inch Bulbs, 300 in a case	6.75	65.00
8/10-inch Bulbs, 250 in a case	9.25	87.50
9/10-inch Bulbs, 200 in a case	10.00	95.00

Testimonial:—The Formosum Easter Lilies received from you last year were quite free from disease. There were only a dozen out of two (2) cases we had to throw away. Please duplicate our order for 1910. C. L. B. Co.

Roman Hyacinths, Narcissus Paper White Grandiflora, French Trumpets, Freesias and Callas just received.

Write for a copy of our Mid-summer Catalogue

HENRY F. MICHELL CO., Market St. above 10th St. PHILADELPHIA, PA.

Mention The Review when you write.

EVERY DAY

New, Fresh Ribbons come from our looms; these are the qualities we offer.

DIRECT TO THE FLORIST

Lowest prices, best qualities.
Samples will prove assertions, postal brings samples.

THE PINE TREE SILK MILLS CO.

PHILADELPHIA

For the best pair of palms, Joseph Pulitzer took first prize, also for specimen hydrangea.

William T. Burton had the best six tuberous begonias, also excelling in gloxinias.

A. E. Chilman secured both first and second prizes for achimenes, also for specimen ferns, with excellent plants of Adiantum gracillimum and A. cuneatum. The same exhibitor had a fine group of other specimen ferns, as had John Renwick. Some of his adiantums were five feet across. Mr. Renwick also had some excellent specimen fuchsias.

A. W. Eckstrom had some huge, well flowered allamandas. He took first for three stove and greenhouse plants, with Gardenia florida, Allamanda Williamsi and Brugmansia suaveolens of large size.

A. E. Chilman captured first and second for Begonia Rex.

For the best arranged group of plants William T. Burton was this time in the lead. He used white gesneras, Francoa ramosa and gloxinias, effectively arranged with his foliage plants. Kenneth McLean was second.

Charles L. Shand had the best pair of hydrangeas in tubs, showing finely flowered specimens.

Baskets of cut flowers are always well arranged here. For ladies only, Mrs. Louis B. McCagg won with a charming basket of white and pale blue lupines; Mrs. J. T. Bowen, second, used white and yellow antirrhinums and gypsophilas.

In the open class A. W. Eckstrom took first, with a charming arrangement of pink Shirley poppies and gypsophilas.

William T. Burton secured a silver cup offered for the best novelty in the show, with a beautiful new creamy white gesnera.

Bernard Morris took a cup offered for the best display in the outdoor flower classes, with his dahlia collection, which was well put up. T. Harrison Stiles captured a similar cup for the best vegetable display.

Grapes were splendidly shown by William T. Burton, Eugene Mitchell and John Stalford, bunches five to eight pounds in weight winning in the Muscat and Hambro classes.

Such flowers as lilies, montbretias, gladioli, hybrid tea roses and carnations were all of splendid quality.

Mount Desert nurseries had a fine display of their new nephrolepis, Milleri, and of montbretias, the latter including such varieties as Martagon, George Davidson, Prometheus, California, Vesuve, Sunbeam and King Edmund.

Siebrecht & Son showed a vase of Chrysanthemum Golden Glow.

Perfect weather prevailed during the show, which attracted a big attendance from the many wealthy cottagers resident here. The show here differs from many others, as no money prizes are awarded. It is hoped that some financial incentive may be added another year to still further stimulate competition.

Robert Cameron, of Cambridge, had charge of the general arrangement of the show. The judges were: Fruits and vegetables, Harry Turner, Port Washington, L. I., and E. Jenkins, Lenox, Mass.; plants, Richard Gardner, Newport, and Howard Nicholls, Yonkers, N. Y.; cut flowers, William Anderson, South Lancaster, Mass., and W. N. Craig, North Easton, Mass.

On the evening of August 13, a dinner was tendered by the Mount Desert Nurseries to the judges, exhibiting gardeners and others at the Kebro Valley Club house. William Miller, of the Mount Desert Nurseries, acted as toastmaster and addresses were made by Robert Cameron, Richard Gardner, Harry Turner, Edwin Jenkins, Howard Nicholls, W. N. Craig, William Anderson, T. Harrison Stiles, C. L. Shand, W. T. Burton, Edward Kirk, Eugene Mitchell and a number of others.

W. N. Craig.

New Spencer Sweet Pea Ethel Roosevelt



NEW SPENCER SWEET PEA ETHEL ROOSEVELT
Natural size, from a photograph

Ethel Roosevelt

in undoubtedly the most meritorious of all the striped, flaked or mottled **Spencer** varieties now in cultivation. The vines are thrifty, and the blooms come invariably in threes, and four to a stem in a well-grown piece are not hard to find. The individual flowers are of the largest size and most exquisite form. In color the flowers are of a combination difficult to describe. The ground color is an indescribable shade of cream white; the flakings and mottlings of rich delicate pink are such as to try the patience of the most experienced artist, if an attempt be made to copy in either oil or water colors. In this **New Spencer Sweet Pea** we have really the ideal for form, and know that all who are interested in Sweet Peas must realize that beauty is not to be found only in the solid or self colors. There is among Sweet Pea enthusiasts a rather natural prejudice against striped, flaked or mottled varieties, but the color combination of **Ethel Roosevelt** is bound to attract attention wherever grown.

Three Other Superb Spencer Sweet Peas

Senator Spencer

Although this variety belongs in the darker colored class, the lighter background gives a mass of the blooms a sort of heliotrope effect which is most attractive. The color is a varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. It presents a beautiful combination of tints and shows up wonderfully well under close inspection, as the dainty detailed markings are most attractive.

Is of **the true Spencer form**—wavy edges on both standard and wings,—large, round, fluffy standard, long drooping wings. Both standard and wings are marked with the same colors and in the same way, with a trifle more of the wine shading in the wings. The stems are long, and there are four good, large, finely formed flowers on each stem. **Senator** is the best dark striped variety.

Marie Corelli The large flowers are brilliant rose-carmine or red and **uniformly of true Spencer form.** The wings are a pure rich rose-crimson, while the standard shows a tint of cherry-red. The whole effect is that of a brilliant crimson,—clear, distinct and most beautiful. The standard is large, round and wavy; the wings are full and inclined to remain boldly outright instead of drooping.

The long strong stems usually bear four flowers each. The plant is of strong growth and very free flowering. **Marie Corelli** is a variety that belongs in all first dozen sets and will become one of our standard shades in Spencers.

W. T. Hutchins This is a fine, bold, true Spencer of most perfect form and coloring. The buds show a decided buff color. The fully expanded flower has the appearance of light apricot (distinctly lemon at the throat) overlaid with a beautiful blush pink. As the season advances the blush pink shading becomes rather more pronounced. The vigorous vines flower most freely, the stems are long and carry well three or four fine flowers. Both standard and wings are wavy, ruffled and crinkled of the most advanced Spencer type. The flowers are of the largest size, the standard measures two inches across by one and five eighths inches deep.

All the above three have proven satisfactory wherever grown.

For prices on the **FOUR SUPERB SPENCERS** described above, write for special circular (ready in September), which will give also other illustrations, electrotypes of which will be supplied the trade at nominal prices.

WE ARE HEADQUARTERS IN AMERICA FOR SWEET PEAS, and have to offer seed true to name and type of all the best Spencer and Grandiflora varieties, and shall be pleased to quote prices.

W. ATLEE BURPEE & CO., Philadelphia, Pa.

Special Sample Offer

In order to introduce the Non-Breakable Flower Vase, we are offering the following list for one month only, at $10.00. Fill out the attached coupon and save 15%.

1 Each
9 x 24
7 x 18
5½ x 18
20 x 10 x 8

2 Each
5½ x 14
12 x 7 x 5½
14 x 8½ x 6½

Combination Vase and Pedestal, 1 each, 20 and 32-in.

All highly finished in foliage green.

The Non-Breakable Flower Vase Co.

Office, 1100 N. Y. Ave.,

Warehouse,
723 13th Street, N. W.,
WASHINGTON,
D. C.

THE NON-BREAKABLE FLOWER VASE CO.

Inclosed please find $10.00 for special sample offer, as advertised in The Review.

Yours truly,



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK BOSTON PHILADELPHIA CHICAGO

Mention The Review when you write.

NEW YORK.

The Market.

Convention week opens with a hot wave, as usual. Last week was cool and showers have been frequent, so that the long strain and anxiety of the growers and the gardeners is lessened and the damage will be smaller than expected. Wherever we go, the mercury rises for the S. A. F. convention.

"The worst week of the summer," was the declaration of wholesalers and retailers for the week just passed away—absolute lassitude, with few shipments and as few purchasers. It was one of the weak weeks which it is well to cover with the pall of forgetfulness.

Apart from asters and gladioli, nothing worth mentioning is arriving, unless we except also tritomas and orchids, and the latter we now have always with us. The coming season promises to be the greatest orchid demonstration the country has ever seen. The number of large growers of this flower has increased rapidly during the last two years. Among the establishments at Rutherford, Summit, Secaucus, Bound Brook, Mamaroneck, Madison and New Rochelle, there is one place which now sends to the New York market more flowers than were sent by all the growers less than five years ago. Fortunately, the shipping demand grows yearly and public taste has been educated to their appreciation.

Roses have not advanced in value during the last week. A few of the new crop are seen, but they are small and short-stemmed. Nothing but Beauties have sold above 3 cents and a general average would, some claim, go far below $1 per hundred. The carnations arriving remind one of the varieties of twenty years ago; none bring $10 per thousand; 50 cents per hundred is the usual offering. Lilies are down to 3 cents and under. Many were sold at $25 per thousand. Valley is improving in quality. Few asters are of high grade. The great bulk of the shipments are mediocre and hard to dispose of.

The Arrival at Rochester.

At 10 a. m. Monday, August 15, the New Yorkers' special convention train on the Lehigh Valley began its delightful journey. The rainstorm of Sunday night made the temperature agreeable and laid the dust so effectually that not a moment of discomfort was experienced during the entire trip, which ended at 9 p. m., with a cordial welcome by the Rochester committees and the New Yorkers who had already arrived by auto and the exhibitors who had come by earlier trains. The number of 112 was counted on the special; a dozen came by auto and the host of exhibitors and their assistants from the big city and its suburbs made up the 200 which New York promised as its share of the appreciation due the Rochester boys for their wonderful provision of entertainment.

Treasurer W. C. Rickards, ably assisted by F. H. Traendly, H. A. Bunyard, R. G. Wilson, Robert Young, Robert Berry and Joseph Manda, dispensed sandwiches, fruit and liquid refreshments in great abundance and the dinner at the Summit house on the top of the mountains was a treat long to be remembered. After an hour and a half of banqueting and viewing the scenery, President Miller suggested that the thanks of the club and its guests be tendered the transportation committee, F. H. Traendly, John Young and H. A. Bunyard, for the treat so generously provided, which was carried with much enthusiasm.

There was much hilarity on tap, and harmless exuberancy, but the young folks were steadied by the presence of a host of ladies and the guiding hand of the old brigade, which included the veterans, James Dean, F. R. Bolles, W. B. Du Rie, J. G. Esler, J. B. Phillips, Louis Schmutz and W. F. Sheridan.

The conventions heretofore have failed to gather from New York so handsome a crowd of the gentle sex. Mrs. J. V. Phillips did some great missionary work on the way and added a dozen names to the Ladies' S. A. F.



Florists' Baskets

GET STARTED RIGHT

Buy at headquarters and save the jobber's profit for yourself.

Let us send you a sample order. No obligation on your part. We want you to return any that do not please.

Many new styles in our latest catalogue. It is a work of art. Let us send you one.

Madison Basketcraft Co.
MADISON, OHIO

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Various Notes.

About 200 of the best retailers, wholesalers, growers and seedsmen will be away from New York this week, and 500 could profitably devote this week to the convention.

John A. Evans, of Richmond, Ind., sailed into New York Saturday, August 13, after a tour of Europe since June 1. He accompanied the New York members to the convention.

John Lewis Childs, of Floral Park, issued an invitation to the trade to visit the gladiolus fields of the firm at his new place, Flowerfield, L. I., some fifty miles east of New York. I. S. Hendrickson, president of the Gladiolus Society, did the honors and a goodly number enjoyed the magnificent view of acres upon acres of the many new varieties, an epitome of which all are enjoying at the firm's Rochester exhibit.

Jonathan Nash and family left Saturday for a month's sojourn at Stanford, N. Y., in the Catskills.

Jacob & Allison, the importers, announce a larger demand than usual this season for their specialties, particularly their grades of cape flowers, which are of finest quality and an especial bargain.

A. J. Guttman's exhibit at Rochester is out of the ordinary and he anticipates victory for his paints and oils as enthusiastically as he boomed the famous red carnation that made him and Charles Weber famous. Messrs. Weber and Wilson are claiming a similar triumph for their new carnation, Brooklyn, soon to be offered to the trade.

Alex. McConnell is still undecided as to the location on Fifth avenue of his new store after May 1, and M. A. Bowe has three offers of desirable centers on Broadway, close to his old quarters in the heart of the city, to one of which he will move October 1.

Joseph Levy and family are still in the Catskills.

NEW FLORISTS' BASKETS



This shows one of our many new designs, which you ought to have in stock. All our Baskets are imported from Europe and are selected with great care by our own representatives. These are the latest and best novelties, in exclusive patterns, and are found only in our lines. If this particular style does not suit you, let us send you a sample order C. O. D. If you don't like them, return them at our expense. We know we can please you.

Send us your order for samples today.

The Raedlein Basket Co., 713 Milwaukee Ave., Near Huron St. **Chicago**

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.



A. Moltz

A. MOLTZ & COMPANY

Maurice Glass

55-57 W. 28th Street
Coogan Building

New York, N. Y.



Telephone No.
2921
Madison

Roses, Carnations,
Lilies and Mums.

Everything
for the
Retail Florist.

No goods SOLD at retail—strictly WHOLESALE.

No flowers received on Commission.

A Well Established Reputation for 25 Years.

Mention The Review when you write.

The auto trips to the convention were started Saturday evening. Provided the tires behaved, the travelers counted on being dressed and dusted in time for President Pierson's reception Tuesday evening. Robert Schultz was the life of the machine that also carried Mr. Scott, Joseph Fenrich and A. M. Henshaw. William Siebrecht and his Long Island Florists' Club, with his son Henry as chauffeur, went speeding toward Rochester. Outside of the auto travelers, Frank H. Traendly said Saturday, August 13, that the acceptances would surely total over 200 for the special train.

William Ford writes from his country home at Chadds Ford, Pa., that he will be ready for business at 45 West Twenty-eighth street early in September.

The seedsmen all seem optimistic. Travelers report good sales and increased demand. The outlook is most encouraging.

Harry Bunyard is at the convention, following his brief and well earned rest in the mountains with his family.

Ralph M. Ward & Co. seem thoroughly satisfied with the outlook, and the business of this house during the last year has reached enormous proportions. Mr. Ward is completing the improvements this month on his handsome residence at Bound Brook, N. J.

The Yuess Gardens Co., of Newburgh, is making rapid progress. Large additions to its glass area are under way this fall and its wholesale bulb and retail cut flower business has doubled in 1910. Walter Mott is now an officer of the company and makes occasional trips among his friends and customers, to whom he is adding rapidly. The store, offices and warerooms of the firm now take up the entire 4-story building and are all up-to-date. Mr. Mott will attend the convention.

Benjamin Hammond, directly across the river from Newburgh, at Fishkill-on-the-Hudson, is a busy man at present, completing his immense new factory and offices at the Hammond corner, only a block away from the old location he has occupied for over a quarter of a century. Business was never better with him.

The importations purchased by Mr. Hanfling, of Russin & Hanfling, are already arriving. Some great novelties in baskets are among them.

The Geller Florist Supply Co. will be located in its new store on West Twenty-eighth street this week. The improvements and new offices are about completed. Mr. Geller will use the old store on West Twenty-sixth street for storage until September 15.

A. L. Young has adopted the holiday system of some others of the wholesalers and is enjoying his vacation piecemeal at the many ocean resorts within a few miles of the city—a most sensible and recreative method of combining business and pleasure.

Anton Schultheis and family have summered at Far Rockaway and in their auto boat on the Sound.

Charles Millang contemplates his usual enterprise of two headquarters, devoting his store in the Coogan building entirely to violets and his branch on Twenty-eighth street to everything else in the cut flower repertoire.

J. K. Allen has been touring Jersey with his family in his new auto and visiting his many growers, in anticipation of the biggest season in the veteran's career, which covers almost as long a record as that of the S. A. F.

John F. Sharkey has been spending a few weeks in the mountains with his family. Steamer work has been satisfactory with him all summer.

Stick Your Labels
Shipping Tags, Etc.,
on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.
1 lb. Instanter + 9 lbs. cold water does the work.
From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4½c per lb. Larger quantities, price on application.
F. O. B. Easton, Pa. Samples free—try it.
Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Bowling.

The final practice of the New York Club's bowling team occurred August 10. The scores were:

Player—	1st.	2d.	3d.
Manda	183	203	189
Scott	142	160	139
Shaw	121	141	155
McArdle	127	135	222
Vaughan	..	135	164

The Long Island Florists' Club bowled Tuesday, August 9, at Astoria. The scores were as follows:

Player—	1st.	2d.	3d.	4th.	5th.	6th.
Donaldson	171	190	183	199	200	160
Kessler	176	167	158	156	179	140
Miesem	158	190	162	149	150	158
Einsman	158	150	162	150	160	145
H. Siebrecht	160	140	150	157	148	153

J. Austin Shaw.

NOTICE

The Seventh Annual Sale of Stalls in the

Boston Co-Operative Flower Market

WILL BE HELD ON

Saturday, September 3, 1910

At 2-A Park Street, Boston, Mass.

All growers of flowers will most certainly find it to their interests to attend this sale.

JOHN McFARLAND, Secretary. ELIJAH CARTWRIGHT, President.

Cortland, N. Y.—The William G. Hathaway Co. has purchased the greenhouses formerly owned and conducted by F. M. & N. M. Pratt, and has moved them to a new location, on Floral avenue

If you want to keep up with the procession observe the significance of these "Pointers"

Morton Grove, Ill., May 21st, 1910.

Enclosed find check for $225.00 to apply on account.

Telegraphed you today to express 30 gallons "Nico-Fume" Liquid. Also send 40 gallons "Nico-Fume" Liquid by freight—one week later.

POEHLMANN BROS. CO.

Chicago, June 28th, 1910.

Please freight at once to Albert F. Amling Co., Maywood, Ill., 20 one-gallon cans "Nico-Fume" Liquid.

VAUGHAN'S SEED STORE.

Telegram received the following day: "Add 20 gallons 'Nico-Fume' to Amling order."

VAUGHAN'S SEED STORE.

Chicago, May 31st, 1910.

Ship direct P. Reinberg 48 cans "Nico-Fume" Paper (each two-gross); to J. A. Budlong 40 one-gallon cans "Nico-Fume" Liquid.

E. F. WINTERSON CO.

Chicago, July 25th, 1910.

Kindly ship direct to Peter Reinberg 48 cans, two-gross each, "Nico-Fume" Paper, the same as the other order shipped him.

E. F. WINTERSON CO.

Council Bluffs, Ia., July 12th, 1910.

We have been using your "Nico-Fume" for a great many years, and have found it to give the very best results.

At the present time we are building an additional 150,000 square feet of glass, and expect to use quite a quantity of your Liquid this fall. Another order will be sent you within a short time.

J. F. WILCOX.

Lafayette, Ind., May 21st, 1910.

Kindly send us at once six cans (288 sheets each) "Nico-Fume" Tobacco Paper. One gallon "Nico-Fume" Liquid.

F. DORNER & SONS CO.

Pleasant Hill, Mo., July 21st, 1910.

Please send by freight as soon as possible 10 one-gallon cans "Nico-Fume" Liquid.

GEO. M. KELLOGG FLOWER & PLANT CO.

Indianapolis, Ind., July 22nd, 1910.

Kindly forward to us as quickly as you can one gallon of your "Nico-Fume" Liquid.

BAUR & SMITH.

Pittsburg, Pa., June 13th, 1910.

Enter the following order for immediate shipment to the Pittsburg Rose & Carnation Co.:

40 one-gallon cans "Nico-Fume" Liquid;
48 cans (288 sheets each) "Nico-Fume" Paper.

PITTSBURG CUT FLOWER CO.

Queens, N. Y., Jan. 10th, 1910.

Kindly send us at once 20 gallons "Nico-Fume" Liquid.

COTTAGE GARDENS CO.

Scarboro-on-Hudson, N. Y., July 30th, 1910.

Kindly send us, at once, one case of "Nico-Fume" Paper of the usual quality and quantity (12 two-gross cans).

F. R. & P. M. PIERSON.

Boston, Mass., May 14th, 1910.

A large grower here wants to buy from us 48 cans of "Nico-Fume" Paper, 288 sheets to a can. . . . The name is W. H. Elliott, Madbury, N. H. Please ship this order prompty to the above named.

H. M. ROBINSON & CO.

Jamestown, N. Y., August 9th, 1910.

Send us at your earliest opportunity two one-gallon cans "Nico-Fume" Liquid.

LAKEVIEW ROSE GARDENS,
LAWRENCE COTTER, Manager.

Flatbush, Brooklyn, N. Y., July 30th, 1910.

Please send us 10 gallons "Nico-Fume" Liquid at once.

DAILLEDOUZE BROS.

There are many other prominent users—and if you are not in the "procession" you are probably **WASTING MONEY!** Won't you investigate?

For Sale by Seedsmen

For full particulars, write to the manufacturers,

THE KENTUCKY TOBACCO PRODUCT CO., Inc., Louisville, Ky.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business conditions are reported satisfactory from all sources, considering the season. Only a little choice stock is obtainable, which is readily disposed of, with an occasional funeral to use up any slight accumulations.

Carnations are scarce and of poor quality. Asters are improving daily and some choice strains are noticeable; the Lavender Gem finds many admirers among the flower-buying public. Roses are in ample supply, but the value has depreciated, owing to the abundance of outside stock. Rubrums and auratums are about the only long-stemmed flowers obtainable for decorative purposes. Chrysanthemums are coming along nicely and the indications are that there will be a larger stock this season than usual.

Extensive irrigating is necessary to keep the outside stock alive, as there has been no rain for three months. Fires are ravaging the forests on all sides and a heavy pall of smoke hangs over the city at all times.

Various Notes.

E. Boyce, of Martin & Forbes, is spending his vacation, as usual, in San Francisco.

W. J. Williams and his family are camping for a couple of weeks at the seacoast.

A call on E. E. Billings, on East Eighth street, north, found him busy in his houses of tomatoes and cucumbers, of which he makes a specialty, with good returns.

A recent call on the trade in Seattle, Victoria, and Vancouver, B. C., found business quiet and summer conditions in evidence.

A. W. Post, of Tonseth & Co., is away on vacation, as well as on his honeymoon, as he became a benedict August 4.

E. R. C.

SAN FRANCISCO, CAL.

The Market.

Since August trade in general has shown a gradual improvement. There are no particular spurts noticeable, but there is a certain change for the better. Flowers of all kinds are moving nicely and, although the prices are not as good as we should like to see, they are a shade higher than at the corresponding time last year. Carnations are between crops and there is no surplus of anything in that line. The first quality stock sells wholesale at 3 cents, and from that down to about half represents the value. There are no fancy roses to be had at this time; the best we have do not come under that heading, but, with the continuance of the cool weather, we are bound to get some good stock soon.

Asters are the rage at present and the prices are away down, but the chances are that they will be much higher in a few days. Chrysanthemums are seen in small quantities and will be in full bloom in a few weeks. Sweet peas show the lateness of the season and the coolness of the nights, and the stems are much shorter than can be used to advantage in the making of bunches. Gladioli and dahlias move fairly well and other sorts of garden flowers are the same as usual. Maidenhair ferns are plentiful at present, which is a good point and happens only once in a long time.

Various Notes.

O. Holm, a well known gardener connected with the conservatories at Golden Gate park, was held up by thugs within a short distance of his home on the night of August 7. He was severely beaten and robbed of a small amount of money. His assailants have not yet been apprehended.

There is much pilfering of plants from private places, both in this city

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties. Also

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS

In all sizes.

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" THE FERNERIES

510 Wyoming Ave., SAN FRANCISCO, CAL.

Mention The Review when you write.

Tree Ferns

New Importations Arriving in Fine Condition.

Cyathea Medullaris
Cyathea Dealbata
Dicksonia Antarctica
Dicksonia Squarrosa
Alsophila Excelsa
Alsophila Robusta
Hemitelia Smithii
Hemitelia Moorii

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL. Nursery, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices address the SIBSON ROSE NURSERIES

(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa. young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3 per 100.

H. KEMPF, Pacific Nursery

041 Baker St., SAN FRANCISCO, CAL.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.

Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.

Paper White, fine stock	per 1000. $ 8.00
Empress, dbl. Von Sion or Princeps,	per 1000. 10.00
Emperor	per 1000. 12.00
Stella, Figaro or Cynosure	per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

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Asparagus Plumosus

4 and 5-in. { $5.00 per hundred. / $45.00 per thousand.

250 at 1,000 rate.

Pteris Cretica, Var., 3 and 4-in., $3 per 100.

Prices F. O. B. Loomis.

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, Proprietors. LOOMIS, CAL. Placer Co.

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Field-Grown Carnation Plants

Fine plants for August benching

O. P. Bassett (new red), $3.00 for 50; $6.00 per 100

Bassett's Floral Gardens

Loomis, Cal.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

The Van Dorn Iron Works Co., Cleveland, Ohio



Erected for Scripps Estate, Detroit, Mich., by us in 1908

We make a Specialty of

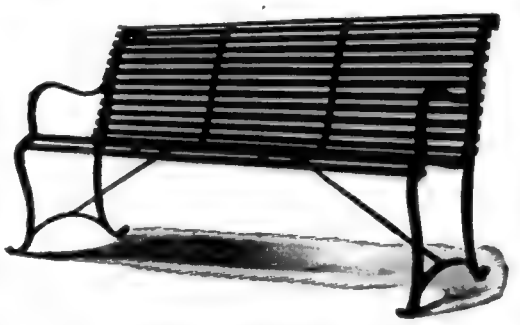
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No. 122. Lawn Seat. All Steel

Also Large Manufacturers of

Steel Lawn Seats, Iron Vases, Vault Doors and Vault Appliances

Write Us for Catalogue and Estimates

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ANNOUNCEMENT

The **GELLER FLORIST SUPPLY CO.** takes pleasure in announcing to its numerous customers its removal to new and commodious quarters at **147 West 28th St.,** in the center of the Wholesale Florist District of New York City.

EVERYTHING for the Retail Florist in SUPPLIES.
All the Novelties, Reasonable Prices.

Mention The Review when you write.

and in the bay towns, going on at the present time, and the police are daily being asked to try to make an example of the culprits. What disposition is being made of the loot seems to be a mystery.

John T. Meyer is on an extended trip through southern California and will not return to town until about the middle of September.

C. F. Eltzholtz, representing the Chas. H. Lilly Co., is in town interviewing the local dealers.

A. W. Menefee, the landscape gardener, is located on Shattuck avenue, Berkeley.

Fred Rice is on a short visit to Portland, Ore., and vicinity. G.

COLUMBUS, O.

The Market.

Trade has been heavy in funeral work for the last few days, with stock much better than it has been for some time. Roses are much better, both in quality and quantity. Maids and Brides are about all that are coming in at present. Asters are much better, but quantities of them are so short-stemmed as to be only good for funeral work.

Carnations are scarce in this market, as none of the growers are cutting either old or new stock, but there are prospects of the new stock coming in in a few days. The stock is looking fine and the outlook is bright for some good early blooms.

Trade in general here is at a standstill on account of the street car strike, which is still on, with no prospects of a settlement.

Various Notes.

The Franklin County Fair was held last week, but was not much of a success, on account of the strike. People are afraid to come to the city. The time for the state fair is drawing near, and it will be an awful blow to that in case the strike is not over by that time.

Sherman Stephens reports business at a standstill at the Green Lawn greenhouses, as nobody is coming out.

The Fifth Avenue Floral Co. contemplates building a dwelling and possibly two more greenhouses this fall at its country plant.

The Munk Floral Co. is cutting some excellent Maid and Bride roses.

I. D. Seibert is on a fishing trip in Michigan.

James McKellar and wife are visiting Mr. McKellar's sister, Mrs. Theo. Miller, of Greenfield, O., and they will also visit in Chillicothe before returning home. J. M.

Fairmount, Ill.—W. L. Leeka started business here seven years ago. His total equipment at that time, as he describes it, was "one lone hotbed, 6x16 feet," and he "sold only about one-half of what he produced." But since then the demand for his vegetables and flowers has increased faster than his means of supplying them, though he has extended his glass area, both in frames and greenhouses, each year. He is building an addition to his houses at present.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—Working gardener and horticulturist, capable of handling help and keeping accounts, has good reference, wishes position next fall. Address Steve Sefcik, 608 Garnsey Ave., Joliet, Ill.

SITUATION WANTED—Working foreman or cut flower grower, 20 years' experience growing roses, carnations, mums, all kinds of pot plants; thoroughly competent to take charge. Address No. 81, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower and propagator; single; 33 years old; 15 years' experience; state wages. Address No. 62, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener on a large private estate, by the first of September; married; can be well recommended. Address No. 98, care Florists' Review, Chicago.

SITUATION WANTED—Florist, landscape and vegetable gardener, well versed in all work appertaining to a gentleman's first-class estate, private place; age 48, single, reference. Address W. Linden, Black Hall, Conn.

SITUATION WANTED—By sober young man, 25, experienced in roses, carnations, mums, etc.; capable of taking charge of section; northwest preferred; state wages. Address No. 97, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 20, with 4½ years' experience in general greenhouse work; Ohio or lower Michigan preferred; please state particulars. August Meyer, 933 E. St. Catherine St., Louisville, Ky.

SITUATION WANTED—By young man, 25, single; sober and reliable; life experience in general greenhouse work; moderate wages; disengaged. A. Head, 68 4th St., South Orange, N. J.

SITUATION WANTED—Young man, 3 years' experience, 21 years old, wishes position in wholesale or retail place; not afraid of work; state wages in first letter. Address No. 74, care Florists' Review, Chicago.

SITUATION WANTED—In first-class florist store by two young men; any part of the country; have had long experience and can furnish best of credentials. Address No. 69, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of roses, carnations and all seasonable cut flowers; 33 years; single; 17 years' experience; able to take full charge of up-to-date plant; state wages and full particulars in first letter. Address No. 108, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced rose grower, 33 years old, thoroughly competent to take full charge; can furnish best of references; please state wages and full particulars in first letter. Address No. 109, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of roses, carnations, mums, and pot stuff in general; capable of taking charge; 12 years' experience; age 26; sober and active; single; best of references; wages $45.00 per month. Address No. 96, care Florists' Review, Chicago.

SITUATION WANTED—First-class florist. No. 1 grower of roses, carnations, mums, ferns, pot plants and design work and all branches of the trade; 18 years' experience; age 29; can take charge of any place. Kivi, 1311 First Ave. So., Minneapolis, Minn.

SITUATION WANTED—September 1st, by young man, Swede, in or around Chicago; 6 years' experience, 3 years in this country, in carnations, mums and general line of stock; strictly sober and willing worker; good reference. Address No. 84, care Florists' Review, Chicago.

SITUATION WANTED—Man, 29 years of age, married, wishes to take charge of a carnation section; practical experience in carnation growing; seven years in charge of large section; sober, reliable, industrious, good education and hustler; speak German and English; first-class references. Address No. 93, care Florists' Review, Chicago.

SITUATION WANTED—By Sept. 1, as foreman or to take full charge; by a first-class rose grower; born in the business; 22 years' practical experience; references and photographs will prove that I am second to none; only first-class establishments need apply; expect highest salary. Address No. 104, care Florists' Review, Chicago.

SITUATION WANTED—By married man where first-class roses, carnations, mums and a general line of pot plants are wanted; can do propagating and help on designs or do anything there is to do; married, 29 years old, 14 years' experience; can take charge or be a helper. State wages in first letter. Address No. 80, care Florists' Review, Chicago.

SITUATION WANTED—Experienced man in garden, clover and grass seed business, germination and purity analyst, buying, traveling, compiling English and German catalogues, seed growing and selecting, can furnish best references; willing to come on trial; state whether you have an opening for which you can pay a salary worth while. Address No. 91, care Florists' Review, Chicago.

SITUATION WANTED—A man of 20 years' experience in the seed business desires position with first-class house; am acquainted with the trade and know sources of supplies; business ability good; reputation first-class; wouldn't object to traveling; correspondence solicited from those contemplating opening a seed department in connection with their other business. Address No. 77, care Florists' Review, Chicago.

SITUATION WANTED—Intelligent working foreman; private or commercial; 9 years' experience; single; first-class references. Address No. 105, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist with 16 years' experience in growing general stock; married, age 33; please state wages. Address No. 68, care Florists' Review, Chicago.

SITUATION WANTED—By young, steady Englishman, married, as gardener on private place; eleven years' experience; good reference. 1201 Hoffman St., Elmira, New York.

SITUATION WANTED—By an all-round greenhouse man, private or commercial; strictly sober; good references; 37 years old; English; good propagator, etc. Address William Emery, Greensburg, Pa.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—Night temperature man; must be strictly reliable. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Good plant grower; must be a fast potter; man handy at funeral work in emergencies preferred; state wages and enclose references. Gullett & Sons, Lincoln, Ill.

HELP WANTED—Florist to run small greenhouse; must know all branches of work and be good worker; honest and not drink. W. D. Poage, Woodbine, Iowa.

HELP WANTED—Young man with some experience as second man; good wages to right party. Address No. 100, care Florists' Review, Chicago.

HELP WANTED—A good grower of mums, carnations and bedding plants; in Chicago; state wages. Address No. 94, care Florists' Review, Chicago.

HELP WANTED—A young man with two or three years' experience in carnation growing; state wages with room. Address J. E. Meinhart, 416 Pennsylvania Ave., Webb City, Mo.

HELP WANTED—A manager for a retail store; must be a good designer and salesman and present first-class references; no others need apply. M. F. Widmer, Highland, Ill.

HELP WANTED—A good general greenhouse man as assistant, where carnations and chrysanthemums are grown mainly. Stafford Floral Co., Stafford Springs, Conn.

HELP WANTED—Good salesman, who is an artist in bouquet making, decorating and designing; state salary required, age, whether married, sober. The Stiles Co., 139 W. Main St., Oklahoma City, Okla.

HELP WANTED—A good all-round greenhouse man, single, sober and reliable; state wages expected; good position; first week in Sept.; write at once. Milot-Mills Co., Wenatchee, Wash.

HELP WANTED—A good greenhouse man, grower of vegetables; must understand the business and be a hustler, $50.00 per month and commission on the business. J. L. Perry, Vashon, Wash.

HELP WANTED—Good all-round grower, carnations especially; wholesale; responsible man for permanent place. Address with references and wages wanted. No. 99, care Florists' Review, Chicago.

HELP WANTED—Carnation man for section, also all-round grower in pot stuff; wages $30.00, room, board and wash; state how soon you can come; no drinker; single men preferred. Address No. 102, care Florists' Review, Chicago.

HELP WANTED—First-class lettuce grower at once; good wages to right party; only experienced growers need apply; state wages expected and references in first letter. Address No. 101, care Florists' Review, Chicago.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—A good grower of roses, carnations, mums and general line of stock; must know how to produce the stuff; state wages per week with board and room. Address C. Humfeld, Clay Center, Kan.

WANTED—To rent or lease a truck farm; send particulars. Frank Munka, Oconomowoc, Wis.

WANTED—A 307 or 308 second-hand hot water Furman boiler; must be in good condition. Albion D. Emerson, R. F. D., Westville, N. H.

WANTED TO LEASE—With privilege of buying, greenhouses with 1½ acres of land; No. 1 house, 150 ft. long, 40 ft. wide; No. 2 house, 30 ft. long, 20 ft. wide; heated by steam and hot water; city water; center of city of 100,000 population. Jas. W. Bates, 104 Ashland St., New Bedford, Mass.

WANTED—Second-hand steam pipe, valves and fittings; must be solid and good. Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

WANTED—First-class grower with capital to take interest in an established floral business; married man preferred. Address No. 106, care Florists' Review, Chicago.

WANTED TO LEASE—For one year with privilege to buy, retail greenhouses; state full particulars first letter, size, rent, stock, etc., reasonable terms; immediate possession. Box 97, Jersey City, N. J.

FOR RENT—My place, 7500 feet of glass. Mrs. May Bradley, Elwood, Ind.

FOR RENT—Or will sell—greenhouses, 22,000 feet of glass; in good order. 4938-48 North Western Ave., Chicago, Ill.

FOR SALE—Boiler for 1000 feet glass. S. Morrow, Arlington, Indiana.

FOR SALE—Two tubular hot water boilers in good condition; too small for present place. Inquire at H. Keitsch & Son Co., Buffalo, N. Y.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Cast iron sectional boiler, water or steam; sell cheap; used one year; radiation 2000 ft. L. J. Henes, North Amherst, Ohio.

FOR SALE—One 30 horse-power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

FOR SALE—Furman boiler, can be used as steam or hot water; just the thing for small place; good as new; $45.00 cash. Roy E. Erb, Carlisle, Pa.

FOR SALE—One second-hand water boiler in first-class condition, for 6,500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—A hot water boiler, as good as new; will take care of 2,000 ft. of 3-inch pipe; used very little; also 200 ft. of 3-inch boiler tubes. Address Geo. A. Relyea, Poughkeepsie, N. Y.

FOR SALE—An established floral and landscape business, 12,000 ft. glass, including land with all buildings, etc.; excellent opportunity; reasonable terms to suit buyer. Address No. 107, care Florists' Review, Chicago.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—Big snap; three second-hand forty horse-power horizontal tubular boilers; 42 inches by 14 feet, with full fronts and all castings except grates; replaced by larger boilers; will give bricks used in setting free; in first-class condition. Address Rollins Steam Specialty and Valve Co., 17 W. Kinzie St., Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store, in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. 181, care Florists' Review, Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 7,000 feet of glass, 12 acres in city limits, seven-room dwelling; office 3 blocks from depot; located in central Minn., in a city of about 6,000; no competition; good shipping facilities; have agents in surrounding towns and good trade; must stop work on account of health. Address No. 95, care Florists' Review, Chicago.

FOR SALE—A live, paying greenhouse establishment in a thriving New England city surrounded by summer resorts; a good business proposition, netting a good income for either one or two men; eight thousand feet of glass, with fine office building, all in good repair; business can be easily doubled; will be sold either with or without two-story dwelling house; not a run-down business, but a paying proposition sold to settle an estate. Address No. 86, care Florists' Review, Chicago.

FOR SALE—A few more boxes of 16x18 D. S. B. glass to close out at $3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Or will rent, greenhouse, residence, barn and four acres of land within city limits. Miss Ella Naber, Mayville, Wis.

FOR SALE—No. 19 Hitchings hot water boiler; will heat over 8,000 sq. ft. of glass; in good condition; price $75.00, cash, f.o.b. Greensburg. Ira Clark & Co., Greensburg, Ind.

FOR SALE—200 boxes 18x20 in. D. S. A. glass; also 5000 ft. 1-in. steam pipe, 2000 ft. 1¼-in. and some 2-in.; also valves and fittings; write for prices. Address No. 19, care Florists' Review, Chicago.

FOR SALE—Cheap; greenhouse business; eight large greenhouses, six-room house, four acres land. Address A. P. Butterworth, 928 Spencer Ave., Marion, Ind.

FOR SALE—Well established retail florist business, greenhouses, store and dwelling; all in good condition; good reason for selling. For further particulars address No. 57, care Florists' Review, Chicago.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

Wanted, Position

By woman; store or greenhouse; ten years' experience general work. Good references. Address, E. M., Box 545, New York, N. Y.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 224, care of Florists' Review, Chicago.

WANTED

Two assistant florists for our greenhouses; must furnish first-class references. State wages expected. Apply to The Texas Seed & Floral Co., Dallas, Texas.

WANTED

A man to take full charge of my retail store at Alton, Ill.; must be a good designer and present first-class references; married man only. Wages $75.00 per month with free rent of 6-room house with furnace and bath, adjoining store; a chance for the right man to get an interest in the business.

J. F. Ammann, Edwardsville, Ill.

WANTED

A gardener for British Columbia, to work on private grounds in summer and to be employed in shipping department in flour mill during winter; one particularly familiar with growing roses and hardy shrubbery, caring for lawn, etc. Must be all-round man and not afraid of work, and having some knowledge of laying out grounds, etc. State age, wages expected, etc. Address No. 92, care Florists' Review, Chicago.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning $1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

WANTED

Position as manager of retail florist store; long experience in the business where first-class work in all branches is done; reason for making change good; best references; state wages to start and state what position will pay. Address No. 89, care Florists' Review, Chicago.

Partner Wanted

I have a retail establishment with greenhouses, fine location in Chicago, doing more business than I can attend to. With the help of a working partner able to put in some money to give us more capital, we can make the business one of the largest in the city. Now making large profit; no chance for things to go wrong. If you know the business, and have ready money, address No. 90, care Florists' Review, Chicago.

WANTED

Licensed fireman for greenhouses. Must be able to do general greenhouse repairing, pipe fitting and look after steam pumps. We have two positions to fill—one day and one night. Only men of good character need apply. Must be strictly temperate. Central Ohio location. State wages; give reference. Address No. 87, care Florists' Review, Chicago.

EVERY FLORIST A CAPITALIST

We have an absolutely safe proposition that is a money maker; reference for reliability from banks and prominent business men. Address,

Box 192, Meridian, Miss.

Bankruptcy Sale

At public sale to the highest bidder, September 1st, 1910, on the premises, 6 good, first-class greenhouses; good location, plenty of ground, no competition; good opportunity for cash buyer.

Address, E. P. SHUPE, Trustee.
Wooster, Ohio.

FOR SALE

20,000 ft. of glass, in Missouri, well stocked with roses, carnations, ferns, violets and pot plants; good 6-room residence, barn, chicken house and yard; 6 acres of land; our own water system; hot water heat, Kroeschell boilers; 15,000 carnations in the field; horses, wagons, tools, etc.; we will sell this place cheap; a small payment down, balance on time. Address No. 103, care Florists' Review, Chicago.

FOR SALE

On account of selling the lots must tear down and remove the following houses at once:

One 18x92, 10-ft. sash bars, 12x14 A. D. glass; two 10x92, 5-6 sash bars, 12x14 A. D. glass; two lean-to, 16x113 ft., 14x18 A. D. glass; two 7x113, 8x10 glass; 1600 ft. 1½-in. pipe and fittings; 2400 ft. 1¼-in. pipe; will be sold at a bargain to quick buyers.

A. S. HORN, Fremont, Ohio

FOR SALE

On account of the death of
H. Kuhnert, Hackensack, N. J.

SIX GREENHOUSES

14x70 to 28x70.

Dwelling house, 8 rooms and all modern improvements. 3 acres well cultivated land, Barns, Sashes, etc. Orchard on property, and Park View entrance

Address, H. KUHNERT & SON
HACKENSACK, N. J.

BARGAINS IN MOREHEAD STEAM TRAPS

Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

FOR SALE
BOILER

One fire box hot water boiler capable of heating 6000 ft. of 4-in. pipe, used 4 years, new flues, complete with grates and smoke box; price, $225.00, on board car here,

GEORGE REINBERG, 51 Wabash Ave., Chicago

BOILERS

We have in stock all kinds of Fire Box, Tubular and Cast Iron Boilers, with all Fronts, etc., suitable for greenhouses, mills or factories. Write for prices.

Ryan Brothers, 545 W. Lake St., Chicago

Greenhouse Steel Boilers

Any horse-power or size, pressure up to 100 lbs.; second-hand horizontal, vertical or portable. If you want a good boiler write us

RUSSELL MACHINE COMPANY
Pittsburg, Pa.

Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON,
506 No. State Street, CHICAGO, ILL.

FOR SALE
Retail Store

In a prosperous suburb of Chicago; no greenhouses; fully equipped and doing a good business; reason for selling, have other interests that take full time. Good proposition for parties with a little cash. Address No. 59, care Florists' Review, Chicago.

FOR SALE

To aid in settling estate of W. D. Chase, we will sell florist business of Chase & Son; ¾ acres, 7-room dwelling, barn, 10 greenhouses (10,000 ft. glass), in good repair, office, boiler room and work shed, new Standard pumping outfit, 2 new Furman boilers and good steam plant; all complete. Smilax, asparagus and mums planted and houses ready for carnations. Good stock of plants, wire forms, supplies, wagon and everything to do business with. Live town. Established 35 years, no competition, doing good business every day. Price $6,000.00. Possession at once.

CHASE & SON, New London, Ohio

THE BEST PLACE TO SELL FLOWERS IN BOSTON

Is at Boston Flower Exchange. Growers wishing to dispose of their goods in this market can have them handled by one who has sold in this market since it opened, 17 years ago, with 25 years' experience altogether as salesman in Boston market, with an establishsd trade all over New England; prompt payments, square and honest dealings. References. Must make arrangements at once, before sale of stalls. Large growers preferred. Must have well grown stuff.

Address, SALESMAN,
C. Park Street, Boston, Mass.

Wanted: A first-class store man

capable to act as manager; nothing but a "live wire" wanted; must have reference. State all in first letter, experience and salary.

F. H. KRAMER, 916 F Street N. W., Washington, D. C.

C. A. KUEHN WHOLESALE FLORIST....

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

Both Long Distance Phones

1122 Pine Street **ST. LOUIS, MO.**

IF YOU NEED ANYTHING IN

Cut Flowers or Florists' Supplies

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H. G. Berning, Wholesale Florist

1402 Pine Street, ST. LOUIS, MO.

William C. Smith Wholesale Floral Co.

Wholesale Florists

Dealers in all Cut Flowers in season, Florists' Supplies, and makers of all kinds of Wire Work.

BOTH LONG DISTANCE PHONES.

1316 Pine Street, **ST. LOUIS, MO.**

George H. Angermueller

Wholesale Florist

Cut Flowers and Florists' Supplies

CONSIGNMENTS SOLICITED

1324 Pine Street **ST. LOUIS, MO.**

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Regular discount allowed on all orders, either plants or Cut Flowers

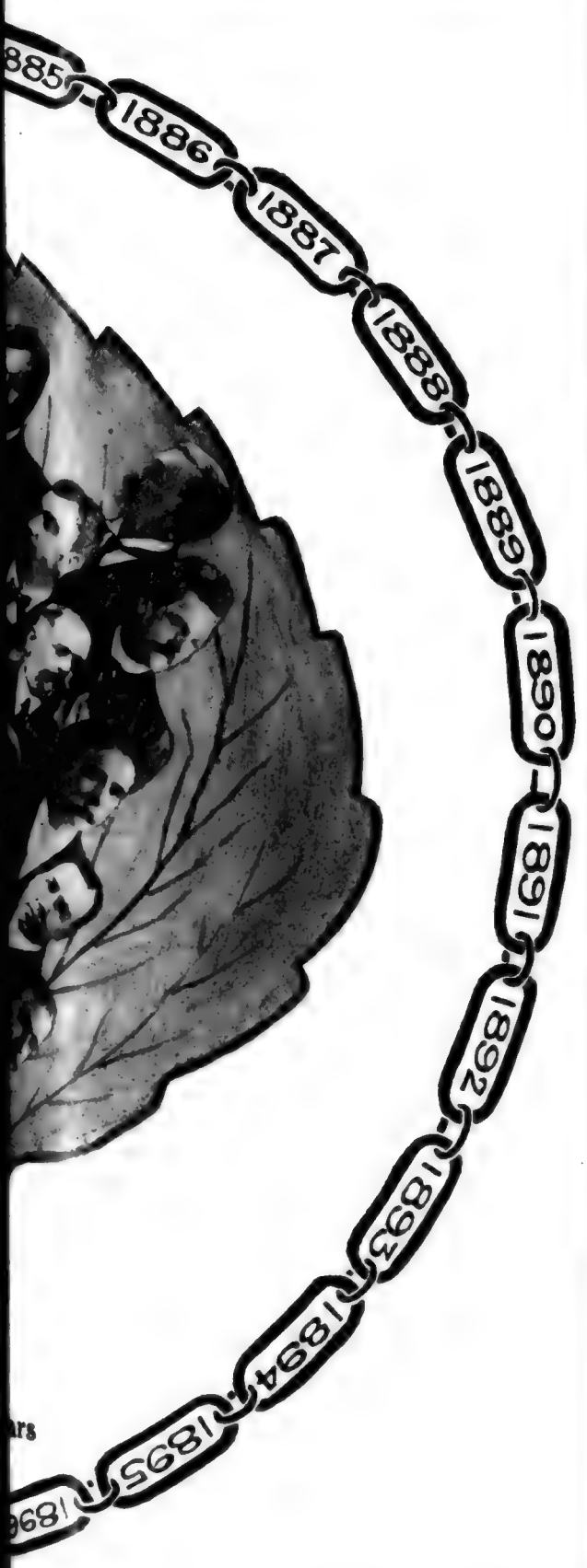
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Centrally Located

Saint Louis



YOUR ORDERS TO

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Long Distance Phones

Leading Florists in the city Orders taken care of for all parts of state.



Metallic Thermometer "A"

SIZE—8 inches high, 4 inches wide, 2 inches deep.
Case made of cast aluminum, highly finished.

This little instrument is an accurate, fully tested thermometer showing the correct temperature at all times, and combines a device which will ring a bell at your bedside when the greenhouse gets either too hot or too cold.

The florist needs protection against the overheating of his greenhouse as well as a protection against cold. This device serves both purposes, and at the same time indicates, as previously stated, the actual temperature in his greenhouse.

We guarantee that actual results will at all times be obtained. This device has been subjected to the severest tests in our laboratory for over two years, and at the same time has given entire satisfaction, under all conditions, to many users in the trade.

All you have to do is to set the pointers at the highest and lowest temperatures you want, and the thermometer will do the rest. It will ring a good, loud bell when either point is reached.

This device saves all worry over trouble from sudden temperature changes.

Let us send you our catalogue of styles and prices.
A postal will bring it.

National Clock & Electric Mfg. Co.

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Send your Fern orders to the old reliable firm and you will receive the best stock in the market.


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We also sell Moss, Evergreens, Spruce Boughs and Christmas Trees.

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HINSDALE, MASS. Established 1867.

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FANCY FERN Finest Stock FANCY FERN

Per 1000, $1.25. **Special Price on Large Lots.**



Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel

Full Line Cut Flowers at All Times.



Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

Business for the last three weeks has been all that could be expected. Funeral work has been the chief factor and stock for that purpose has been in steady demand. The supply of cut flowers is limited to a few varieties. Asters, hardy hydrangeas and roses about fill the list.

Carnations are hard to find, as most of the growers have replanted and the rest are getting them in as rapidly as possible. The young stock in general is looking fine, a little better than last season, and gives promise of some big crops this winter. Good roses are not plentiful. Young stock is coming on nicely. A good many of the hold-overs are being laid down.

Asters are the one best bet and some good stock is to be had in quantities. Hardy hydrangeas look fine when it comes to funeral work. Gladioli are in fair supply, but in a few days will be a thing of the past.

Vacations are in line. A good many of the local florists are enjoying themselves here, there and everywhere.

K. R.

Pontiac, Mich.—This year's crop of asters at A. B. Lewis' place is believed to be the best he ever grew. He ships a large part of them to Detroit.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street and 9 Chapman Place, BOSTON, MASS.

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New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street,

ADAMS, MASS.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALA.

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Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, **Cincinnati, Ohio**

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NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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GREEN GALAX AND DAGGER FERNS——NEW CROP——READY TO SHIP

FRESH FROM THE MOUNTAIN FORESTS

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from N. C. points.)

GREEN GALAX, Small size.....$3.50 per case of 10,000
GREEN GALAX, Medium (Standard) size ..... 4.00 per case of 10,000
GREEN GALAX, Large size..... 4.50 per case of 10,000

Half case lots—trial order—at same rates; less quantity, 50c per 1,000—any size.

DAGGER FERNS, any quantity from 2,000 up, 65c to 75c per 1,000 as to size.

LAUREL LEAVES (Green), 40c per 1,000.

Laurel Branches, $2.25 per case of 100 lbs.

Terms: Cash with first order or reference and time to investigate.

We will be ready with NEW CROP BRONZE GALAX about Nov. 1st. Prices same as quoted above on Green Galax. Booking orders for BRONZE now, "First to come—first served." Let us have the order and we know you will be well pleased.

Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now.

If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. (This ad. will not appear often.) We guarantee satisfaction.

Reference: First Nat. Bank, Mt. Airy, N. C.; First Nat. Bank, Galax, Va.; Dun and Bradstreet.

W. M. WOODRUFF & SON, Lowgap, North Carolina

Mention The Review when you write.



FERNS



New Crop, Fresh From the Patch

Fancy and Dagger Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. **Green Leucothoe Sprays,** $2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, $1.25 bbl.
Laurel Branches, 2x2x4 ft. case, $2.50.
Laurel Stems for roping, large bag, $1.00.
Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

LEADING RETAIL FLORISTS

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

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ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

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DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

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MYER

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Telegraphic orders promptly attended to. **FREEPORT, ILL.**

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FLOWERS OR DESIGN WORK

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Rock's Flowers Kansas City

Kansas City, Mo.

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Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

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Late with THOS. YOUNG, JR.

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Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

PEKIN — PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

CINCINNATI.

The Market.

None of the wholesalers report the market as extraordinarily good. Some say it is fair, others slow, depending entirely upon the varieties of stock offered. All stock of good quality sold readily last week and was sufficient to meet all demands, while that of medium and poor quality sold slowly.

Asters continue to be in large supply. Almost every train into town brings one or more boxes. The first-class blooms sell and the supply equals the demand, but there is an overabundance of medium and short stock. What was said of the asters is also true of gladioli; the fine stock sells at fair prices, while the short-stemmed and small flowers move slowly in job lots at ridiculous figures.

Roses clean up from day to day, but the prices have shaded slightly, owing to the large quantities of other flowers. Beauties, Maryland, Taft, Kaiserin, Jardine and Rhea Reid are of good quality, while White Killarney is somewhat off color. Few Maids are seen.

There is enough of all other stock for all requirements. Easter lilies and speciosums are good property. Some valley and nymphæas are offered. The green goods market is quiet. New green galax is here.

Various Notes.

B. P. Critchell, who has charge of the floricultural decorations for the Ohio Valley Exposition, which is to be held in this city August 27 to September 24, inclusive, has transformed an ugly,

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

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W. J. Palmer & Son, 304 Main Street

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Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

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59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026, 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens
Artistic Florists and Decorators
Phone Main 1665, 1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

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Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
533 Marshall Ave.. SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave.. TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

MONTREAL, QUE.
Hall & Robinson
Florists and Growers
All orders filled under the personal supervision of the proprietors.
825 St. Catherine Street, West

Washington, D. C.
14th and H Streets
Blackistone
Also 1601 Eutaw Place, Baltimore, Md.
J. Dan Blackistone

CLEVELAND
..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ
44 Randolph St., CHICAGO
Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
C M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.
Mention The Review when you write.

unsightly canal into a pretentious bower of beauty. He has used over 60,000 plants, 500 hanging baskets and many loads of sod. The baskets are made up mostly of Boston ferns, vincas and Sprengeri. In the beds along the stream, from Fourteenth street south to the bend and east to Elm street, various sorts of bedding plants were used. The general plan followed was to place cannas immediately along the bank, then a border of geraniums and coleus and finally designs in carpet bedding in grass plots. English ivy and moonvines are used to cover the walls. Pyramidal arbor-vitæ fill the corners. Tall bay trees line the promenade on the lower side of the canal from Plum to Elm streets. The Swiss chalet is decorated with autumn leaves and hanging baskets. Mr. Critchell has also built some pretty ferneries at the piers at either end of the Twelfth street bridge and at other points of vantage. Wild, hardy ferns droop over artificial springs, which are so cleverly arranged that they seem natural. A sight-seer would scarcely think that four or five inches below all these flower beds are the boulders of city thoroughfares that flank the sides of the canal.

There is keen rivalry this week between J. T. Conger and George & Allan for leading honors in the floricultural exhibition at the Carthage Fair. Substantial cash prizes are offered for the best displays of geraniums, roses, gladioli, asters, palms, ferns, lilies, baskets, designs and cut flowers and the best general display.

P. O. Coblentz, of New Madison, O., who continues to ship his fine glads to C. E. Critchell, writes that he is having a hard time with these blooms at present, owing to the continued hot, dry spell.

Weiland & Olinger are offering some fine My Maryland.

The Taft roses cut by the Hyde Park

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berke Co.

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4961

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

FLOWERS DELIVERED ON ALL Ocean Steamers



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

Rose Co., and consigned to the J. M. McCullough's Sons Co., are good property for that firm.

This week's trip of Mr. and Mrs. L. H. Kyrk to the convention celebrates not only their first honeymoon, but also their silver wedding anniversary.

Monday, August 15, P. J. Olinger and Fred Bruggemann went to New Castle to see the greenhouses and attend to other business. Last week Mr. Olinger spent several days with his folks in Aurora, Ill.

Sunday, August 14, C. C. Murphy, his daughter, grandsons and Miss Cora Pherson formed a party that motored to Dayton, O., to visit points of interest at that place.

In addition to those mentioned last week, the following florists from the South were callers in this city while on their way to the convention: C. W. Crouch, of Knoxville, Tenn.; L. D. Thomson, of the C. A. Dahl Co., Atlanta, Ga., and E. A. Beaven, Evergreen, Ala. Friday, August 12, S. J. Hider, of Hillsboro, called in the city on business. C. H. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Zeeland	Boston	Liverpool	Aug. 23
Cecilie	New York	Bremen	Aug. 23
Korea	San Fr'sco	Manila	Aug. 23
Campania	New York	Liverpool	Aug. 24
Adriatic	New York	S'hampton	Aug. 24
Bremen	New York	Bremen	Aug. 25
La Touraine	New York	Havre	Aug. 25
Carpathia	New York	Naples	Aug. 25
Emp. of Britain	Montreal	Liverpool	Aug. 26
Corsican	Montreal	Liverpool	Aug. 26
Arabic	New York	Liverpool	Aug. 27
Caledonia	New York	Glasgow	Aug. 27
Philadelphia	New York	S'hampton	Aug. 27
Finland	New York	Antwerp	Aug. 27
Haverford	Philadelphia	Liverpool	Aug. 27
Dominion	Montreal	Liverpool	Aug. 27
Berlin	New York	Genoa	Aug. 27
Ivernia	Boston	Liverpool	Aug. 30
Inaba Maru	Seattle	Hongkong	Aug. 30
Mauretania	New York	Liverpool	Aug. 31
Kurfuerst	New York	Bremen	Sept. 1
L. Champlain	Montreal	Liverpool	Sept. 1
Marquette	Philadelphia	Antwerp	Sept. 2
Virginian	Montreal	Liverpool	Sept. 2
Caronia	New York	Liverpool	Sept. 3
California	New York	Glasgow	Sept. 3
Laurentic	Montreal	Liverpool	Sept. 3
Magdalena	New York	Jamaica	Sept. 3
Cymric	Boston	Liverpool	Sept. 6
Nippon Maru	San Fr'sco	Hongkong	Sept. 6

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

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1407 Fairmount Ave. and 702 N. Broad St.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

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Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

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U. J. VIRGIN

838 Canal Street, New Orleans, La

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

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Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

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SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

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LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

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To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna

FLORIST

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ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

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WASHINGTON, D. C.

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J. A. VALENTINE, Pres.

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STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. **Helena, Montana**

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Both Long Distance Telephones. **St. Louis, Mo.**

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Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

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Louisville, Ky.	Schulz, Jacob
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
" "	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
" "	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
" " "	Bunyard Floral Co., A. T.
" " "	Clarke's Sons, David
" " "	Dards, Chas. A.
" " "	Duer, John King
" " "	McConnell, Alex
" " "	Myer
" " "	Sharkey, John F.
Omaha, Neb.	Hess & Swoboda
" "	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
" " "	Beneke, J. J.
" " "	Metropolitan Floral Co.
" " "	Weber, F. H.
" " "	Windler, R. J.
" " "	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
" " "	May & Co., L. L.
" " "	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackistone, Z. D.
" "	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

Halifax, Mass.—Tirrell Denham, of Rockland, has taken charge of one of the big greenhouses for the Halifax Greenhouse Co.

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Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

PEAS are the worst item on the short crop list.

THE supply of seed of the winter flowering sweet peas gives indications of falling short of the demand.

IT is reported from authoritative sources in Bermuda that the shipments of Harrisii bulbs have this season been the smallest in years.

THE crop of Roman hyacinths has turned out short this year, and the same may be said of the French crop of Lilium candidum.

T. H. HILL, for thirty years with D. Landreth Seed Co., Bristol, Pa., has taken charge of a department for the Gurney Seed Co., Yankton, S. D.

THE latest word from England is of good sweet pea yields, but the more important crops of vegetable seeds have had a bad year to date.

PANSY seed has sold well and is still going out steadily. Florists did good business last spring with pansy plants and will start larger quantities for next season.

WALTER P. STOKES, Philadelphia, and S. F. Willard, Wethersfield, Conn., have returned from a two months' trip to Europe, on which they combined business and pleasure.

THE catalogue makers are getting busy. While it is too early to fix prices in many lines, the evident intention is to have the books ready in time. "The early bird catches the worm."

THE canners are planning to use their own get-away crops of peas for next year's seed. The get-away crops were more numerous than usual this season because successional lots all came in together and the packers could not handle them.

NOW that Freesia Purity is one of the scarce items, on account of crop failure in California, a good many growers are finding out how badly they need this variety and, incidentally, seedsmen who took orders they cannot now fill are having their own troubles.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

White Pearl Onion Sets Now Ready

Largest Growers of Peas, Beans and Garden Seed. Headquarters 226-230 W. KINZIE STREET, CHICAGO

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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THE HAS. H. LILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

COMMERCE IN SEEDS.

In the month of June the foreign commerce in seeds compared with the same month in 1909 as follows:

IMPORTS.

1909	$ 572,433
1910	1,388,301

EXPORTS.

1909	$51,263
1910	39,746

IMPORTS.

The imports of seeds through the port of New York for the week ending August 6 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Canary	900	$3,330	Clover	1247	$21,086
Caraway	100	593	Coriander	170	465
Cardamon	18	718			

In the same period the imports of bulbs, trees and plants were valued at $13,397.

DUTCH BULBS.

The Dutch bulbs have been arriving a few cases at a time for a number of weeks, mostly narcissi, but a few cases of tulips and hyacinths principally for exhibition at the S. A. F. convention. The boat reaching New York August 9 had the following consignments:

Consignee—	Cases
Hampton, J. W., Jr., & Co.	18
Kuyper, P. C. & Co.	1
Knauth, Nachod & Kuhne	1
Stumpp & Walter Co.	9
Thorburn, J. M. & Co.	8
Vaughan's Seed Store	11
Vandegrift, F. B. & Co.	1
Total	49

SALZER'S SEED SHOP.

At La Crosse, Wis., it is the proud assertion of the natives that the John A. Salzer Seed Co. prints a larger number of copies of its general catalogue than does any other seed house in America. It is said the 1910 edition exceeded a million copies and required sixteen carloads of paper. The postage bill runs to $60,000 a year, the Salzer concern being the largest user of the mails at that office. The minimum number of employees is said to be sixty, with 350 on the pay roll during the busy season.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

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SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

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GROWING PEAS FOR SEED.

Limitations of the Crop.

Peas are closely related to beans

RELIABLE FLORISTS' FLOWER SEEDS, SOW NOW!

	Oz.	Tr. Pkt.
ALTHÆA, Rosea Flore Pleno, Charter's extra double Prize Hollyhocks, as: Crimson, Maroon, Pink, Salmon, White, each Color	$1.50	$ .25
Charter's English Double, Prize Hollyhocks, Mixed	1.25	.20
ANTIRRHINUM, Majus Grandiflorum, Giant Tall Snapdragon, as: Deep-Pink, Scarlet, Striped, White, each Color	.60	.15
Giant-flowered Tall Snapdragon, in splendid Mixture	.50	.10
ASPARAGUS, Sprengeri, a special imported fine Strain, 1000 Seeds $1. 10,000 Seeds $6.		
BEGONIA, Bedding Queen, real pink Wax Begonia.....6 Tr. Pkts. $2.50		.50
Erfordii, fine Bedder, profuse Bloomer, rosy-pink.....6 Tr. Pkts. 2.50		.50
Gracilis Luminosa, with large Scarlet Flowers.....6 Tr. Pkts. 2.50		.50
BELLIS, Perennis Flore Pleno, Double Daisies, large-flowered varieties, fine Mixed	2.50	.30
BROWALLIA, Speciosa Major, fine winter bloomer.....6 Tr. Pkts. $2.50		.50
CALCEOLARIA, Hybrida, Tigered and Spotted.....6 Tr. Pkts. 2.50		.50
CARNATION, Hardy Garden, the finest double flowered Mixture	2.00	.30
Hardy Garden Dwarf Grenadin, Fiery Scarlet, extra double	2.00	.30
Hardy Garden Early Dwarf Vienna, Mixed, extra double	1.25	.20
CINERARIA, Hybrida Grandiflora, Semi-Dwarf, Mixed.....6 Tr. Pkts. $2.50		.50
Hybrida Grandiflora, Dwarf Hybrids, Mixed.....6 Tr. Pkts. 2.50		.50
CLEMATIS, Paniculata, hardy climber and profuse bloomer	.60	.10
CYCLAMEN, Persicum Giganteum, Strain of highest completion, Blood-red, Carmine, Pink, Pure White, Rosa von Marienthal day-break, White with Carmine Eye, each color.....1000 Seeds $6.		1.00
The above colors, even mixed.....1000 Seeds 5.		.75
Rococo, beautiful New Class.....1000 Seeds 10.		1.00
Salmoneum, new Salmon color, very striking.....1000 Seeds 8.		1.00
Victoria, new Fringed variety, very showy.....1000 Seeds 10.		1.00
DRACAENA, (Cordyline) Australis, Cleaned Seed	1.50	.30
Indivisa and Lineata, Cleaned Seed, each separate	1.00	.20
FORGET-ME-NOTS, (Myosotis), Robusta Grandiflora Blue	1.00	.20
Victoria, Blue, best for pots	2.50	.35
Winter Queen, for greenhouse use only	4.00	.50
MIGNONETTE, New York Market, for greenhouse	8.00	1.00
Zangen's Triumph, large flowered, new, fine for greenhouse	3.00	.50
PANSIES, Special Cemetery Mixture	3.00	.40
Special Florists' Mixture	4.00	.50
Bugnot's Giant, very showy colors	4.00	.50
Cassier's Giant, Improved Mixture	5.00	.70
Cassier's Giant, Yellow-Grounded, best of all	6.00	1.00
Cassier's Giant, White-Grounded, best of all	6.00	1.00
Trimardeau Giant, Elite Mixture	3.00	.40
Giant-Flowered Varieties: Lord Beaconsfield, Black King, Emperor William, Golden Yellow, Pure Yellow with black eye, Purple, Pure-White, each color	2.00	.30
PINKS, Hardy Garden, Double Dwarf Early, mixed.....6 Tr. Pkts. $2.50	4.00	.50
PRIMULA, Chinensis, Giant Flowered, Fringed, mixed.....1000 Seeds 1.50		.50
STOCKS, Princess Alice, Pure White selected Strain for Greenhouse use	3.00	.50
Giant-Perfection, Snow-White, fine for Cut	3.00	.50
Beauty of Nice: Carmine, per oz. $3. **Day-break Pink,** per oz. $3. **Rosy-Lilac,** per oz. $3. **Snow-White,** per oz. $3		.50
Pink and White Column, very fine for cut, each Color	3.00	.50
SWEET PEAS, Christmas, White and Pink, each.....Lb. $1.00	.10	
Earliest of All, Pink and White Selected Strain.....Lb. .50	.10	
Mont Blanc, Pure White, Selected Strain.....Lb. .50	.10	
SWEET WILLIAM, Dwarf Growing, double in finest Mixture	1.50	.25
Large Flowered, double, Mixed tall sorts	.75	.15
VINCA ROSEA, as: Pink, Pure White, White with Eye, each Color	.60	.10
Mixed Colors	.50	.10
WALLFLOWER, Double Dwarf Bush, Dark Brown	4.50	.50
Single Dwarf Bush, Dark Brown	1.00	.20
Doubled Flowered Mixture	4.00	.50
Single Flowered Mixture	.75	.15

O. V. ZANGEN, Seedsman, Hoboken, N. J.

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botanically, and the general climatic and soil conditions requisite for the best development of the two are very similar, says W. W. Tracy, in his monograph on seed growing just published by the Department of Agriculture. Peas require for their most profitable development a cool, moist climate, and they cannot be profitably grown in a hot, dry one, or where there is a liability of such conditions occurring for even a few consecutive days. Clear, bright weather, free from drenching rains, is essential to the ripening and curing of the seed. It not infrequently happens that because of wet and catchy weather at harvest time the seedsman fails to get any usable seed from fields of peas which had given promise of a large yield.

The sections where seed peas can be profitably grown are still further limited by liability to injury from the pea weevil. Injury from this insect is less common north of latitude 42 to 43 degrees than farther south, and crops grown on clay soils, particularly if they be near large bodies of water, suffer less than those grown on sandy soils. For these reasons the growing of seed peas in America is generally confined to the sections bordering on the Great Lakes and to a few locations in Washington, Oregon and northern California, where the climatic conditions are favorable.

There is no garden vegetable in which uniformity in habit of growth and in maturing of the fruit in all the plants of a culture (a single planting of the same sort) is of greater importance than with green peas. The character of the plant and the cultural methods commonly employed in growing it are such that the gathering of the first one or two pickings of green pods is likely to so check the growth of the plants that the later maturing pods are decidedly

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Finest Valley Imported
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injured, often so much so as to make the picking of them for culinary uses unprofitable. Again, the good appearance of the pods in the basket is very dependent upon evenness of form and maturity, a comparatively slight difference in the form or the age of a few pods ruining the effect of the whole. Lastly, any overripe or off-colored pea is made more conspicuous and objectionable by cooking.

For these reasons, evenness in size of plant and in date of maturing is a more important element of value in garden peas than in most other vegetables.

Cultural Requirements.

The pea plant, like that of the bean, is very materially influenced as to habit of growth and maturity by soil conditions, and in the pea changes due to this cause are transmitted through the seed seemingly with cumulative force. It is consequently very important that all of the plants of a culture for seed should be as nearly uniform in size and maturity as possible. Often a field which has been recently cleaned of forest or one which has been heavily manured will yield a large crop of seed, which, however, will not be of the best quality because of lack of uniformity in the size and in the earliness of the producing plants.

The best crops of seed peas, as regards both quality and quantity, can usually be grown by turning under old timothy sod on a uniform, well-drained, clay or clay-loam soil. Uniformity in character of the soil on which the crop is to be grown is not of greater importance than that its preparation should be such as to put it into good tilth and to make it as even and uniform in composition and physical condition as possible, and the seed should be so planted as to secure evenness in germination and in the growth of the young plants.

No plant responds more readily to good preparation and culture of the soil than the pea, but its habit of growth and the cultural methods used are such that thorough preparation should be given before the seed is put in the ground.

Not only the growth of the plant but the harvesting of the crop in good condition is very dependent upon favorable weather, and in most sections of this country where seed peas are largely grown there is much more likelihood of the early-planted crops escaping unfavorable conditions than those which are planted later. It is therefore very desirable that the seed should be sown as early as the ground can be put into good condition, and it will generally be desirable that the field, particularly if it be in sod, be plowed in late fall or early winter, which would have the further advantage of destroying many cutworms and other injurious insects. The ground should be worked and the seed sown as early in the spring as possible, but one should not permit the desirability of early planting to tempt him to sow before the ground has had the best possible preparation.

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Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
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Shrubs, Palms, Bulbs, Etc.
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Very finest grades of Valley for shipment as desired from New York.
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Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.
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Cauliflower, Red Cabbage.
Brussels Sprouts
Radish, oval, rose-red, white tipped
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Prices and Samples on Application.
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The wonderful new cyclamen

EILEEN LOW.

The most extraordinary break which has been obtained in cyclamens since hybridists commenced to work on the original variety from Persia. We are proud to be the raisers of this striking novelty, which will supply a **charming addition to the cyclamen family!** The color is a lovely shade of Rose du Barri, a tone of color which so appeals to those of artistic taste, but the great attraction lies in the **distinct blush white margin** and **blush white crest** on each petal, which gives an attractiveness found in no other Cyclamen, both lovely and unique. "A Masterpiece of the Hybridists' Art" is not too eulogistic a term for this latest production, which is quite fixed in character, we having been at work on the variety for many years. The plants are good growers and free flowering.

Seed of this charming and unique variety now ready. In packets of ten seeds 25 cents per packet; packets of twenty seeds 40 cents per packet.

LOW'S SALMON KING CYCLAMEN.

Ranks as the most popular of all the varieties, nothing is finer than this! The beautiful clear salmon-pink color of the flower is even more delightful by artificial light, when it glows as does the well-known Begonia Gloire de Lorraine. The habit of the plant is compact and very free, and Low's Salmon King is undoubtedly the most beautiful of all Cyclamen.

Seed in packets at 25 cents and 40 cents. (The larger size containing two of the smaller packets.)

CYCLAMEN GIGANTEUM.

A fine flower and free blooming plant, as is well known, is produced from our strain, which is unsurpassed by any other, both as regards size and color of flower and habit of plant. Plants may be seen in flower from October to March.

Giant White.
Persicum, white, with red eye.
Rose Pink.
Deepest Red.
Bright Red.
Majestic, an extra size flower of the White
Grandiflorum type, bearing blush white flowers on strong stiff stem.
Scented, in packets only, 25 cents and 40 cents.
Mixed colors of the above, including all the shades grown, at 25 cents and 40 cents per packet.

A collection of the finest varieties can be supplied at $1.75 and $3.40, or in packets at 25c and 40c each.

BUSH HILL PIONEER CYCLAMEN.

The beautiful crested and feathered varieties.

These varieties in addition to being interesting have longer lasting qualities than the giganteum type.

SALMON PIONEER CYCLAMEN.

Combines this pretty type with a soft salmon-pink shade. Price, 40 cents per packet.

In separate colors or the following varieties mixed, 25 cents and 40 cents per packet: White, Persicum, Rose, Persicum Mauve.

CYCLAMEN PAPILIO.

(Butterfly Cyclamen.)

White, Red, Rose, Mauve, Persicum.

Seed of these beautiful additions to the Cyclamen, in several colors.

In packets, 25 cents and 40 cents each.

CYCLAMEN VICTORIA.

A pretty form with colored fringe at the top of the petals, giving a curiously interesting appearance to the flower. In several colors.

25 cents and 40 cents per packet.

CYCLAMEN GIGANTEUM, in 6 or more shades for market growers, $7.20 per ounce.

LOW'S SALMON KING, $9.60 per ounce; $4.80 per 1000 seeds; $1.44 per 250 seeds.

BUSH HILL PIONEER AND PAPILIO, $14.40 per ounce; $6.00 per 1000 seeds; $1.80 per 250 seeds.

SCHIZANTHUS WISETONENSIS, ⅛ ounce for $1.20 (small seed).

SCHIZANTHUS WISETONENSIS.

(The original strain as sent out by us.)

A.M., R.H.S., F.C.C. Manchester; Silver Medal, Paris; Highest Award, Ghent.

This beautiful plant lasts for three months in flower, forms a mass of blossom; but we would point out that there are several strains of this variety about, and that the true dwarf variety is an exceedingly shy plant to seed. The true variety when grown cool is of bushy and of dwarf habit.

In packets, 16 cents and 25 cents. The packets at 25 cents contain two at 16 cents.

PERPETUAL-FLOWERING CARNATION SEED.

We have a limited quantity of seed over from our own sowing.

The several excellent new varieties mentioned in our catalogue, raised and sent out by ourselves, are sorts obtained from seed of our own saving. In packets, 25 cents and 40 cents each.

GERBERA JAMESONI (AND HYBRIDS).

The "Barberton Daisy."

This striking herbaceous plant produces flowers of Daisy type borne on long stout stems. The colors of the flowers vary between a bright red to the lighter shades of orange-scarlet. In addition to being a very showy herbaceous plant, Gerbera Jamesoni forms a useful subject for the hybridizer.

The Hybrids are of great variety of color, varying from yellow to palest pink.

It thrives best in a sandy loam, which must be well drained and open and should be covered in winter by leaves or litter, as the plant is not hardy in exposed or wet positions.

Seed in packets at 40 cents each.

Young plants at 25 cents each, $1.95 per doz.

Plants of flowering strength, 35 cents each, $2.90 per doz.

The new fruit, the

LOWBERRY.

A result of the Loganberry crossed with the Blackberry.

This most interesting fruit has already proved itself most valuable. A large Loganberry in appearance, of which it is the same size and shape, but unlike the Loganberry, it has no hard core or large pips, and is very delicious, very juicy, possessing the subtle flavor of the Blackberry. A great bearer and quite hardy, this new hybrid fruit will in the near future be greatly in demand for desserts, preserves and bottling purposes. Strong plants, ready now, price 50 cents each. Six for $2.50.

Special features at our nursery, Bush Hill Park:

Fruit trees and roses, 100 acres.
Orchids, twenty-four houses.
Grapevines and figs, two and one-half acres of glass.
Carnations, perpetual-flowering, Anglo-American, Malmaison, etc.

Flowering Plants, and Small Plants for growing on, can be supplied when desired.

STUART LOW & CO., - Bush Hill Park, Middlesex, England

CABLE ADDRESS, ORCHIDS, ENFIELD

Holland Bulbs

R. van der Schoot & Son

HILLEGOM, Established 1830 **HOLLAND**

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready Now.

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Quantity of Seed Per Acre.

The quantity of seed to use to the acre will depend upon the variety and, in some cases, upon the soil and location. There is a great difference of opinion as to the quantity of seed which will give the most profitable returns, and that recommended varies from eighty to 160 pounds for such small-seeded, large-vined sorts as the Admiral, and from 120 to 180 pounds for the larger-seeded, short-vined kinds like the Yorkshire Hero. The writer believes that the best seed can be grown by comparatively thin seeding.

In some sections of the country, from Dakota westward, pea vines show a much greater tendency to branch from the bottom than the same stocks would if planted in the east, so that in Washington and California as good results can often be secured from the use of only twenty to forty pounds of seed as from the larger quantities that eastern growers think it necessary to use.

Great care should be taken to secure even distribution and covering of the seed. This can generally be accomplished best by the use of some form of grain drill, but care should be taken to select one that will not crack the seed. It will often be desirable after sowing to run over the field with a light slanting-tooth harrow, but if this is done it should be so timed as to avoid either uncovering the seed or injuring the germinating plants.

The Value of Roguing.

While experience has demonstrated that it is practically impossible to materially improve a stock of peas by roguing, this method is often resorted to by many growers in order to secure so-called pure stock. Roguing is of less value with peas than with beans, because the greater number of plants to the acre and the irregularity of arrangement and growth make it a practical impossibility to critically examine every plant, or even a large proportion of the plants of a field, and very often a crossed or off plant cannot be distinguished even by careful examination, yet the seed of that plant may the next season develop into plants which are very objectionable. Again, there is always a possibility, it might even be said a probability, that the blossoms of a plant so conspicuously off that the roguer sees and removes it had already contaminated from one to a score or more of the surrounding plants, so that

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TULIPS, SINGLE		
Keizerskroon	$ 6.00	$ 52.00
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Vermilion Brilliant	13.00	120.00
Yellow Prince, extra large	8.00	75.00
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IF you are in need of Bulbs of any sort or description for fall use, do not place your order without writing to us for prices and information.

By mailing your order to our **New York Office, No. 32 Laight Street,** you will save at least **two weeks,** as such orders are cabled to Holland **without any extra cost to you.** We also call your attention to our freight rate of **$6.50** per **ton,** which is about one-half of the rate any other house can obtain.

C. KEUR & SONS, Hillegom, Holland

Branch Office, 32 Laight Street, New York, N. Y.

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PEONIES

I beg to offer three-year-old plants which have flowered already, with 8 to 10 flowers this year.

4000 Duchesse de Memours	per 100, $15.00	200 Madame Calot	per 100, $25.00
1000 Festiva Maxima	" " 15.00	200 Marie Lemoine	" " 30.00

These offered Peonies can easily be divided from 7 to 10 little plants.
I guarantee them to be true to name and healthy, strong plants. **Payment June 1, 1911.**

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Grower of the well-known Early Gladiolus Pink Beauty, which will soon be offered here by our Agents, C. G. Speelman & Sons.

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Fine New Heliotrope

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Extract from the "H.A."—Immense trusses and very large pips, a pleasing shade of heliotrope with a little more pink than most; a grand variety which should be widely grown. (A.M. unanimous.)

Orders booked now for Spring delivery.

Plants in 3-in. pots, at $3.00 per dozen
Plants in 5-in. pots, at 4.50 per dozen

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High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.**

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HUNKEL'S GIANT FLOWERING PANSY MIXTURE is without an equal for Florists' use. Comprises the finest strains from the most noted Pansy Specialists of this country and Europe. Blooms are of the largest size, and very distinct and varied in their markings. New crop seed. Trade packet, 25c; 1/8 oz., 60c; oz., $4.00; 1/4 lb., $14.00.

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REFRACTA ALBA. First size bulbs, 1/2-in. up. 90c per 100; $8.00 per 1000.

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Great convention, wasn't it?

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Thorburn's Bulbs
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HIGH GRADE STOCK

5 to 7, 6 to 7, 7 to 9, 9 to 11, at popular prices.

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Fall Bulb Catalogue

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Golden Spur - -	**$ 9.80**
Emperor - - - -	**10.00**
La Reine - - -	**5.90**
Cottage Maid - -	**6.90**

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Send for our new and complete Spring 1910 Catalogue.
Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York

their product would be seriously "off" the next season.

In practice, the most that one can hope to accomplish by roguing seed peas is to prevent the stock from deteriorating still further, the only hope of securing a pure or improved stock being in selecting and breeding from the best rather than in eliminating the poorest.

While roguing should not be depended upon, especially for the growing of stock seed, it should not be neglected. The fields should be carefully gone over at the time when the earliest plants are passing out of bloom. Each man should take a strip of a certain width and, moving with his back to the sun, confine his attention to that strip, removing all of the rogues seen there and resisting the temptation to go foraging to the right or the left; and he should return over the same strip, scanning it as carefully as at first, for very often a rogue which was not noticeable when looking with the sun is very evident when looking in the opposite direction.

Gathering and Curing.

The commercial value of seed of garden peas is largely influenced by the appearance of the seed, and this is very dependent upon the conditions and the care used at the time of harvest. With many sorts it is desirable that the seed should retain a green shade, and that it may do so, as well as to prevent loss from shelling, the vines should be gathered as soon as the bulk of the crop is hard and before any of the ripest pods begin to shell or have been bleached by the sun.

The best plan of harvesting will depend upon the variety grown, the weather conditions, and the kind of labor, and of farm machinery available. Where the low-priced labor of women and boys can be obtained, the very dwarf sorts, like American Wonder, can often be most economically gathered by hand into bunches of two to four cubic feet. The next larger-sized sorts can be gathered with a sharp hoe, a short scythe, or a pea rake into bunches of about the same size. The larger-vined sorts can be rolled into bunches of four to eight cubic feet with a short scythe or cut with a mower carrying pea guards on the cutting bar, so as to raise the vines and prevent cutting the pods, and then be gathered into windrows or bunches.

While in the field, the bunches should be turned every two or three days and after every rain, in order to hasten the curing and to prevent the rotting or the bleaching of the seed. In order to avoid loss of color or injury from rain, it is desirable that the vines be well stacked or put into barns as soon as they are so dry that they will not mold or spoil in the mow. The vines should remain in the mow until they are well cured and can be easily and conveniently thrashed.

The smaller-vined sorts can usually be thrashed most economically by flails. The larger-vined varieties are best thrashed by an ordinary bean thrasher with part of the concave teeth removed, but it should be so managed and run as to prevent splitting the peas. Skilful handling of the thrasher is quite as important with peas as with beans.

Yield to the Acre.

The yield of salable seed peas is



MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/8 oz. $1.00, oz. $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN
342 West 14th Street
New York City

Volume 1 Number 7

BODDINGTON'S STORE NEWS

BARGAINS SATURDAY, AUGUST 20, 1910 BARGAINS

Published Every Now and Again

Remember you may deduct 5% if cash accompanies order.

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in August.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. $1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.50, lb. $2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. William Sim. Salmon-pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. $1.50, ½ lb. $2.75, lb. $5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. $1.50, ½ lb. $2.75, lb. $5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. $1.00, lb. $1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

ARTHUR T. BODDINGTON

Seedsman 342 West 14th Street, NEW YORK CITY, N. Y.

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Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

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PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

SLUIS SEED STORE, 544 W. 63rd St., CHICAGO

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SEED PANSY SEED

Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter. My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

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very dependent not only upon the crop grown but upon the proportion of it one can secure in salable condition. It often happens that through a little delay in harvesting from ten to forty per cent of the seed is lost through shelling in the field. Again, a few days of rainy weather may cause the loss of even the entire crop through sprouting and rotting in the field. Lastly, there may be a very heavy loss through the splitting of the seed in thrashing. The yield also varies greatly with the variety.

Under favorable conditions one may hope to harvest from ten to thirty bushels to the acre, and the most productive sorts may yield up to sixty bushels under favorable conditions. Seedsmen generally contract on a basis of a return of from five to eight times the quantity of seed planted, this basis allowing for the total failure of some of the plantings.

The prices paid for growing seed peas vary greatly with the variety and run from 70 to 95 cents a bushel for some of the easiest grown sorts after a few years of full crops to $1.75 to $2.50 for the dwarfer vined and less productive sorts after a few seasons of light yields.

The comon unit for measurement for peas is the same as for beans, i. e., a bushel of sufficient weight to leave sixty pounds after the necessary cleaning and hand picking. There is a greater difference in the weight of the same bulk of different varieties of peas than of beans. Some of the wrinkled sorts weigh only fifty pounds to the bushel, while the smaller, smooth sorts weigh from fifty-eight to sixty-four pounds. Clean, bright seed is desirable, but it is not so essential as with beans. Any conspicuous injury from the pea weevil or other insects or any discoloration or splitting of the skins in the field or of the grains in thrashing is regarded as justifying the rejection of the crop as not suitable for seedsmen's use.

Seedsmen seldom are obliged to reject because of poor germination, otherwise acceptable lots of peas grown on contract. A properly-cleaned sample will rarely show less than eighty-five or ninety per cent of viability shortly after harvest, though where the plants have been seriously injured by lice or in some other way the seed sometimes loses in viability quite rapidly.

With peas variations due to soil and cultural conditions are transmitted through the seeds, so that care should be taken to grow stock to be used for seed on soils which are uniformly favorable for the best development of the particular variety. Peas are also more liable than beans to crossing through the action of wind or of insects, and for this reason it is not wise to grow stocks of different sorts side by side. They should be either isolated or located in a field of the purest available stock of the variety.

CORN FOR MISSOURI.

A five years' series of tests of field corn, conducted by the Missouri Agricultural Experiment Station, indicates that "for the entire state, Boone County White easily leads as the highest yielding and most popular variety, especially on lands above the average in fertility. It can therefore be generally recommended for practically all of the good corn lands of Missouri."

Premium American Pansy Seed NEW CROP NOW READY

Hesperian Strain. A selection of the most beautiful varieties noticeable for their large size and perfection of form and coloring. We offer this mixture after 30 years' experience in pansy seed and plant growing for both the wholesale and retail trade, and recommend it for those having the most critical customers. Pkt. 25c; 1000 seeds 50c; 1/8-oz. $1.25; 1/4-oz. $2.25; oz. $7.00.

Selected Mixed. Selected from plants typical of their respective classes. Pkt. 15c; 1000 seeds 30c; 1/8-oz. 70c; 1/4-oz $1.20; oz. $4.00.

Extra Choice Mixed. Our general mixture. Pkt. 10c; 1000 seeds 20c; 1/8-oz. 50c; 1/4-oz. 75c; oz. $2.75.

How to Grow Pansies with price list of 100 varieties and mixtures, sent free to any address.

WILLIAM TOOLE & SONS, Pansy Heights, BARABOO, WIS.

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Giant PANSY Seed

The Kenilworth Strain

must not be compared with the flimsy Trimardeau; it is much larger and of good substance. The immense flowers of 3 1/2 to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others. 1910 seed now ready, light, medium or dark mixture, 2000 seeds, 50c; 5000, $1.00; 1/4 oz. $1.25; 1 oz., $5.00; 1 lb., $50.00.

Also the following colors of the **KENILWORTH STRAIN:** Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple, Masterpiece, Red, Bronze, and Light Blue Shades. Trade pkt., 25c; any 5 for $1.00.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy Seed I will send free 1000 seeds of Rainbow; and with other amounts in like proportion.

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The Boone County White corn was originated by James Riley, of Boone county, Indiana. He began this work in 1876, using as a basis a large, coarse, late-maturing variety of corn known as White Mastodon. The selections from the White Mastodon corn were

Flower Seeds

FOR SUMMER SOWING

Our strains of **CINERARIA, CALCEOLARIA** and **PRIMULAS** are from European specialists, and absolutely unsurpassed in quality.

ASPARAGUS (Greenhouse-grown)

Plumosus Nanus (true), per 100 seeds, 50c; per 1000 seeds, $4.00.
Sprengeri, per 100 seeds, 15c; per 1000 seeds, 75c; per 5000 seeds, $3.00.

CARNATION

	Trade pkt.	Oz.
Chabaud's Everblooming, choice mixed.	30c	$1.50
Carnation Marguerite, giant mixed	25c	1.00
Choice mixed	15c	.50
Carnation, German double mixed, extra	30c	1.50
Carnation Perpetual or **Tree,** mixed, extra quality	40c	2.00

CHINESE PRIMROSE

Primula English Prize Fringed Mixed (Chinese Primrose). 100 seeds, 25c; 500 seeds, $1.00; 1000 seeds, $1.75.

	Trade pkt.	Oz.
P. Obconica Grandifora, mixed	50c	$5.00
P. Forbesi (Baby Primrose)	50c	

PRIZE CINERARIA

Cineraria, English Prize Mixed, 50c per 500 seeds; $1.00 per 1000 seeds.

CALCEOLARIA

English Prize Mixed, 25c per 500 seeds; 40c per 1000 seeds; $1.00 3000 seeds.

CANDYTUFT

Candytuft, giant hyacinth flowered white, trade pkt., 10c; per oz., 25c.
Candytuft, Empress, pure white, trade pkt., 10c; per oz., 20c; 1/4 lb., 60c.

GIANT DOUBLE DAISY

	Trade pkt.	Oz.
Snowball, pure white	25c	$2.00
Longfellow rose	25c	2.00
Giant, mixed	25c	2.00
Giant, white	25c	2.00
Giant, red	25c	2.00

MIGNONETTE

	Trade pkt.	Oz.
Defiance	15c	40c
Machet (true)	10c	40c
Bismarck (Improved Machet)	15c	60c
Goliath, Giant Spikes	20c	75c

MYOSOTIS (Forget-Me-Not)

	Trade pkt.	Oz.
Alpestris Victoria, blue	20c	$0.75
Alpestris Robusta Grandiflora, large flowering blue, for pot culture	20c	.50
Palustris (true Forget-Me-Not)	25c	1.50
Semperflorens, everblooming	25c	1.50
Dissitiflora, clear blue, fine	30c	2.00

See Our Offer of Pansies in Last Issue.

Send for our complete Pansy List. Headquarters for high-grade French and Dutch Bulbs. Get our prices; we can interest you.

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Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

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PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

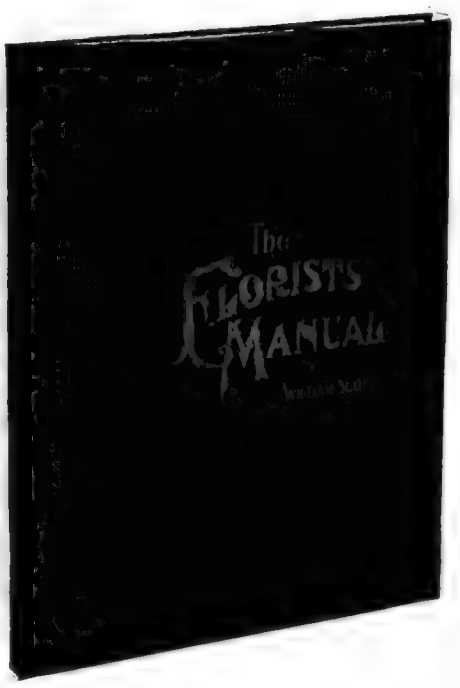
ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

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planted in a separate field and from that time on were never allowed to mix with other corn. Mr. Riley selected a smaller, earlier maturing ear than was prevalent in the White Mastodon and as a result of persistent work he secured earlier maturity, deepened the grain and increased the proportion of corn to cob. The new variety was named after the originator's home county, Boone County White.

About three years after Mr. Riley put this variety out among the farmers, O. C. Block, of Champaign county, Illinois, began breeding it. He is perhaps the best known breeder of this corn after its originator. By this work Mr. Block deepened the kernel materially, increased the roughness and also the circumference in proportion to the length.

The Missouri standard for this variety calls for ears ten and one-half to eleven inches long and seven and one-half to eight inches in circumference. They are cylindrical, or nearly so, in shape, having straight rows which number from sixteen to twenty on the average. The spacing between the rows is of medium width. The butts are fairly large at the shank and only moderately rounded. The tips are blunt, with a tendency toward good kernels extending well out to the end. The cob is rather large. The kernels are medium to wide, rather thick and of medium depth. They have slightly curved sides, a square shoulder at the tip and are pearly white in color. The germ is generally large and bright, extending well up into the kernel. The indentation varies according to the breeder from a smooth elongated dimple to a short beak.



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down the Atlantic coast conditions also are above the average of the last ten years; then come three states in which conditions are below the average, but in the states east of the Mississippi and south of the Ohio crops generally are excellent. In the west and northwest conditions are below the average.

By states the aggregate of crop conditions August 1 (100 representing the average August 1 of the last ten years) was as follows:

Maine	122	Missouri	103
New Hampshire	125	North Dakota	41
Vermont	119	South Dakota	81
Massachusetts	111	Nebraska	86
Rhode Island	101	Kansas	97
Connecticut	108	Kentucky	98
New York	111	Tennessee	104
New Jersey	102	Alabama	100
Pennsylvania	104	Mississippi	103
Delaware	108	Louisiana	103
Maryland	105	Texas	106
Virginia	106	Oklahoma	89
West Virginia	99	Arkansas	101
North Carolina	99	Montana	83
South Carolina	98	Wyoming	74
Georgia	95	Colorado	86
Florida	94	New Mexico	85
Ohio	103	Arizona	100
Indiana	105	Utah	94
Illinois	101	Nevada	102
Michigan	93	Idaho	91
Wisconsin	75	Washington	88
Minnesota	85	Oregon	106
Iowa	92	California	111

CEMENT WALLS AND BENCHES.

I am about to rebuild a greenhouse and wish to use concrete for the side and end walls. Can you tell me the quantities of cement, sand and stone to use? Please state the thickness of the wall and whether it should be reinforced. Also state how to make cement slabs for tables, to be used instead of 2-inch plank. F. R.

The usual thickness for solid walls is from six to nine inches. There is no necessity for reinforcement, either on walls or corners, at this thickness. The proportions are: Stone, seven parts; Atlas cement, one; or, stone, six parts; cement, one. To make a nice finish, the walls should get a coating of finer material, such as the following: Cement, one part; fine, clean sand, four parts.

Cement slabs for benches should be made in molds, and at the thickness mentioned they should be reinforced with strong wire netting or strands of wire. Make the molds just the size the slabs are wanted and knock out when the cement is sufficiently set to bear handling. Proportions: Sand, six parts; cement one. Ribes.

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Red Riding Hood, red, free bloomer.	.20	.75
French Large Flowering, finest mixed	.20	.75
Meteor (new), bright brown.	.20	.75
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White, pure	.20	.75
Yellow, pure	.20	.75

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Watchung, large, pure white, seldom exceeds six feet, good where head room is limited	.15	.40	1.50
Mrs. Alex Wallace, fine lavender	.15	.40	1.50
Mrs. William Sim, salmon pink..	.15	.40	1.50
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Advertising forms close

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The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

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ERIE, PA.

The Market.

The demand for good cut flowers is keeping up during the summer months. Parties at the summer cottages along the lake have been in vogue, and visitors from out of town are entertained there.

Various Notes.

Dan Offerle, of Warren, Pa., is spending a few days visiting relatives in this city.

Mr. and Mrs. Oscar Glenn are entertaining their daughter, Mrs. Fred Haxton, of Chicago.

Mr. and Mrs. E. Offerle and Mrs. S. J. Offerle and son, Robert, of Warren, have returned home after a visit with Mrs. Fred Baushard.

Miss Thekla Baur and Mr. W. O. Baur are visiting their sister, Mrs. Lewis Perkins, at Welland, Ont.

Miss Hazel Shade, saleslady at Baur's flower store, is spending her vacation at Lake Chautauqua, N. Y. B. P.

Utica, N. Y.—As reported in The Review a few months ago, Peter Crowe and Henry G. Martin have entered into partnership and Mr. Martin is handling the retail part of the business here. The new company has now been incorporated, under the name of the Crowe-Martin Co., with a capital of $5,000. The incorporators are Peter Crowe, H. G. Martin and Flora Martin.

Edward Reid,
WHOLESALE FLORIST
Easter Lilies in splendid condition.
Fine Marylands.
Beauties, Valley and All Summer Stock.
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, August 17, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	2.00
" Medium	1.00 to 1.50
" Short	.75
	Per 100
The Killarneys, My Maryland, Select	$ 5.00 to $ 6.00
" " Ordinary	3.00 to 4.00
Bride, Maid, Select	4.00 to 5.00
" " Ordinary	2.00 to 3.00
Kaiserin, Select	5.00 to 6.00
" Ordinary	3.00 to 4.00
Carnations, Select	1.50 to 2.00
" Ordinary	1.00
Easter Lilies, per doz., $1.25	8.00
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	50.00
" " sprays	35.00 to 50.00
" Sprengeri, "	35.00 to 50.00
Smilax	12.50 to 15.00
Valley	2.00 to 4.00
Cattleyas, per doz., $6.00 to $7.50	
Sweet Peas	.40 to .50
Dagger Ferns, per 1000, $1.00	
Candytuft, bunch, $0.10 to .15	
Pyrethrum, bunch, .10 to .15	
Double Petunia	.50
Water Lilies, Fancy	3.00 to 4.00
Gladioli America	4.00 to 5.00
" Ordinary	1.50 to 3.00
Asters, Fancy	2.00 to 3.00
" Ordinary	1.00 to 1.50
Hydrangeas	2.00 to 3.00
Tuberoses	2.00 to 3.00
Shasta Daisies	1.00
Cosmos	.25 to .50

DETROIT.

The Market.

It would not be fair to say that business is booming. Still, when it is considered that we are in the midst of the month when the florists' business in the cities is usually at a standstill, it is fair to say that business is good. Many visitors en route to the convention were in the city and of course we always like to be busy and make a good showing when strangers are in town.

The supply of stock is also good, making it still more of a pleasure to do work. Roses are of good quality and, while they are not plentiful, the supply is equal to the demand. Asters are improving in quality and becoming more plentiful. Lancifolium lilies are being used by the thousands in funeral work. Greens of all kinds are plentiful.

Various Notes.

"All aboard for Buffalo!" The Detroit representation for the convention city left Monday at 5 p. m., on the steamer Western States, for Buffalo, from which the balance of the journey was made by train. Those attending from Detroit are: Mr. and Mrs. Gus Taepke, Mr. and Mrs. E. A. Fetters, Mr. and Mrs. E. A. Scribner, Mr. and Mrs. C. H. Maynard, Hon. and Mrs. Philip Breitmeyer, Harry Balsley, Louis Charvat, Louis Rush, R. Rahaley, M. Bloy and Wm. Hielscher.

Among the visitors in Detroit, en route for Rochester, were: R. H. Ellis, Leamington, Ont.; George Bayer, Toledo, O.; Christ Winterich and family, Defiance, O.; H. D. Seele, Elkhart, Ind.; W. Matthews and family, of Dayton Floral Co., Dayton, O.

Before returning home, Mr. and Mrs. E. A. Fetters intend visiting some of the large eastern cities, including Boston, New York and Washington. Mr. and Mrs. Matthews, of Dayton, are also planning an extended eastern trip.

If the trees in this city are still infested with the tussock moth and tent caterpillar next season it will not be the fault of our local park board. No effort is being spared to rid the city of these tree exterminators. Gangs of men may be seen anywhere, burning the cocoons with torches.

Ferdinand Beyer, for several years gardener at the asylum at Eloise, Mich., gave up his position last July. At present he is in the employ of the park board.

President-elect George E. Browne is mapping out his plans for the ensuing season, which gives promise of being a banner year for the Detroit Florists' Club. H. S.

The daily newspapers, under the date of August 14, contained the following report from Detroit: "Charily holding out a bomb which he said he had found beneath a window of Mayor Breitmeyer's office in the city hall, James Melville, employed by the department of public works as a street cleaner, entered police headquarters today and started a temporary panic. The bomb was such as is used for blasting rock. No clew was furnished as to the identity of the person who left it under the window, and it is not known that any threats have been made on the mayor's life."

New Haven, Conn.—John Seipold is erecting two detached houses, one of them 21x128 and the other 15x128. The material is supplied by the King Construction Co.

Mineral Ridge, O.—Robert Harris, whose greenhouses here were formerly leased to Elder & Carhart, has now taken possession of the houses personally and is conducting them in his own name.

Battle Creek, Mich.—The manufacturers of the Taylor steam trap announce a slight change in the name of the company, which will be known as the Taylor Steam Specialty Co., Inc. The management of the company remains the same as before, but it is planned to take up some other line in connection with the trap business.

Easter Lilies, Gladiolus, Valley and Asters
Open from 7:30 a. m. to 6 p. m.
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We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
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Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

Asters SAMUEL F. LILLEY
WHOLESALE FLORIST
A good market for more Choice Flowers
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1316 Pine St. Both L. D. Phones ST. LOUIS
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NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square

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53 W. 28th St., NEW YORK



Tel. No. 1415-1416 Madison Square

Stands at Cut Flower Exchange Coogan Bldg., W. 26th Street, and 34th Street Cut Flower Market.



SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss. Southern Wild Smilax and all kinds of Evergreens.

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Successor to JOHN I. RAYNOR

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A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

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Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, August 15, 1910.

	Per 100
Beauty, Specials	$10.00 to $20.00
" Fancy	8.00 to 10.00
" Extra	3.00 to 6.00
" No. 1	1.00 to 3.00
" No. 2	.50 to 1.00
Bride and Maid, Extra	1.00 to 3.00
" " No. 1	.50 to 1.00
" " No. 2	.25 to .50
Kaiserin	.50 to 4.00
Killarney	.50 to 4.00
My Maryland	.50 to 4.00
Orchids	25.00 to 50.00
Carnations, Common	.25 to .50
" Select and Fancy	.75 to 1.00
Asters	.20 to 3.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	2.00 to 3.00
Lily of the Valley	1.00 to 2.00
Sweet Peas, per dozen bunches	10c to 25c
Gladioli	.25 to 1.00
Hydrangeas.....bunch, 10c to 25c	

Boston, August 17, 1910.

	Per 100.
Beauty, Specials	$10.00 to $20.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00
" " Seconds	1.00
Chatenay	1.00 to 4.00
Killarney	1.00 to 4.00
White Killarney	1.00 to 4.00
Carnots	1.00 to 6.00
My Maryland	1.00 to 4.00
Carnations, Special	1.50
" Select	1.00
" Ordinary	.50 to .75
Cattleyas	25.00 to 30.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50 00
" " sprays, bunches,	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.10 to .30
Lilium Longiflorum	4.00 to 6.00
Gardenias	3.00 to 4.00
Gladioli, large varieties	3.00 to 5.00
Sweet Sultan.....25c per bunch	
Cornflowers.....15c-25c per bunch	
Asters	.50 to 1.50
Bouvardia Humboldtii, bunch, 50c	

WE are pleased to advise that we have had the best results from our adv. in The Review, and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass.

The Greek American Florist Supply House

George Colsonas & Co.



Wholesale and Retail Dealers in all kinds of

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Galax, Brown and Green



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Green Goods of every variety.

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GROWERS — Important — Special advantages for you this season. Write or see us.

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Open 6 a. m. every morning in the year.

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Room for the products of growers of first-class stock

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54 West 28th St., NEW YORK

Tel. 3559 Madison Square. Consignments of Choice Cut Flowers Solicited. Prompt payments.

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Wholesale Cut Flower Prices.

Detroit, August 17, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Asters	1.00 to 3.00
Sweet Peas	.25 to .50
Snapdragon	4.00 to 8.00
Asparagus Plumosus, sprays	3.00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax per doz., $1.80	
Adiantum	1.50
Leucothoe $7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns $1.25 per 1000	

Buffalo, August 17, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
" " " No. 1	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 7.00
Maryland	3.00 to 6.00
Carnations	.75 to 1.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorums	8.00 to 10.00
Ferns per 1000, $1.50	
Galax, green and bronze, 1000, 1.50	
Pond Lilies	3.00 to 5.00
Sweet Peas 3c-5c per bunch	
Gladioli	2.00 to 4.00
Asters	.40 to 2.00

M. C. FORD

121 W. 28th Street, NEW YORK

Telephone 3870-3871 Madison Square

The Largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

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131-133 W. 28th St., NEW YORK

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Tel. 3532-3533 Madison Sq. Carnations.

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All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

YES We have **MOSS, $1.50** per bale

Extra **LARGE** bales, **$8.00**

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, August 17, 1910.

	Per doz.	
Beauty, long stems	$3.00 to	$4.00
" 30-in. "		2.50
" 24-in. "		2.00
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	.50 to	.75
	Per 100	
Killarney, Specials		$ 8.00
" Firsts	$ 5.00 to	6.00
" Seconds	3.00 to	4.00
White Killarney, Specials		8.00
" " Firsts	5.00 to	6.00
" " Seconds	3.00 to	4.00
Bridesmaid, Specials		6.00
" Firsts	4.00 to	5.00
" Short		3.00
Bride, Specials		6.00
" Firsts	4.00 to	5.00
" Short		3.00
Richmond, Specials		6.00
" Firsts	4.00 to	5.00
" Seconds		3.00
Kaiserin, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
My Maryland, Specials		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Mrs. Jardine, Specials		6.00
" Firsts	4.00 to	5.00
" Seconds		3.00
Uncle John Specials		6.00
" " Firsts	4.00 to	5.00
" " Short		3.00
Cardinal	4.00 to	8.00
Carnations, Ordinary	1.00 to	1.50
" Fancy	2.00 to	3.00
Asters	1.00 to	3.00
" Indoor	4.00 to	5.00
Chrysanthemums, doz., $1.50 to $2.00		
Daisies	.75 to	1.00
Valley	3.00 to	4.00
Cattleyas, per doz., $6.00		
Easter Lilies, " 1.50		
Auratum Lilies, " 1.50		
Gladioli, " .25 to .75		
Coreopsis	.50 to	.75
Gaillardia	.75 to	1.00
Water Lilies		1.00
Feverfew, per bunch, .25 to .35		
Asparagus, strings	50.00 to	75.00
" sprays, bunch, 35c-75c		
" Sprengeri 25c-35c		
Ferns, per 1000, $1.50		
Galax, per 1000, 1.25		.15
Adiantum	.75 to	1.50
Farleyense	8.00 to	12.00
Smilax, per doz., $1.50 to $2.00		

If you want to buy, sell or exchange real estate or greenhouse materials, boilers, etc., try The Review's Want Ad department.

Cut out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, Ohio.

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Long Distance Phone, Randolph 2758.

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The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

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John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

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Our Specialties.

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WHOLESALE GROWERS and SHIPPERS

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WHOLESALE GROWERS OF

Cut Flowers

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10,000....$1.75; 50,000....$7.50; Sample free.

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UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

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WILLIAM MURPHY, WHOLESALE COMMISSION FLORIST
311 Main Street, L. D. Phone Main 980, CINCINNATI, OHIO

Roses, Carnations, Lilies, Gladioli, Tuberoses, Asters and all other Cut Flowers in Season.

Fancy Eastern Ferns, $1.25 per 1000. **Bronze and Green Galax,** 75c per 1000. **Smilax,** $1.50 per doz. **Leucothoe Sprays,** 50c per 100. **Sphagnum Moss,** $1.00 per bale; 10 bales, $9.00. **Green Sheet Moss,** $1.00 per bale. **Cut Sprengeri and Plumosus,** and all other greens in season.

CONSIGNMENTS SOLICITED. **Wire Work for Florists.** **Write Me for Special Quotations on Large Orders.**
Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, August 17, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 6.00
" " No. 1	$ 2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	1.00 to 2.00
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Callas	8.00 to 10.00
Sweet Peas	.15 to .25
Gladioli	3.00 to 4.00
Cornflowers	.15 to .25
Daisies	.50 to 1.00
Asters, Fancy	2.00 to 3.00
" Common	.50 to 1.00
Tuberoses	3.00 to 4.00

Milwaukee, August 17, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 6.00
Richmond	3.00 to 6.00
Killarney	3.00 to 8.00
Perle	2.00 to 4.00
Carnations, Fancy	2.00 to 3.00
Valley	3.00 to 4.00
Asparagus Plumosus, strings	50.00
" " sprays	3.00 to 4.00
" Sprengeri "	2.00 to 3.00
Adiantum	1.50
Lilies	per doz., $1.50 10.00
Ferns	per 1000, 1.50
Snapdragon	2.00 to 4.00
Asters	1.00 to 2.00
Gladioli	3.00 to 5.00

Cincinnati, August 17, 1910.

	Per 100
Beauty, Extra	$15.00 to $25.00
" No. 1	10.00 to 15.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Richmond	2.00 to 4.00
Kaiserin	2.00 to 4.00
Carnations	1.00 to 2.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	8.00 to 10.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Gladioli	3.00 to 5.00

Pittsburg, August 17, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 8.00
Killarney	3.00 to 8.00
White Killarney	3.00 to 8.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	8.00 to 10.00
Daisies	1.00
Gladioli	2.00 to 4.00
Asters	.50 to 2.00

ENTIRELY sold out of stock advertised; The Review is the greatest ever.—W. H. & C. B. Newman, Akron, N. Y.

Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle,** and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.



CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.
Mention The Review when you write.

PITTSBURGH CUT FLOWER CO.
WHOLESALE GROWERS....
222 Oliver Avenue, PITTSBURGH, PA.
Mention The Review when you write.

The J. M. McCullough's Sons Co.
WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
Phone Main 584. 316 Walnut St., Cincinnati, O.
Mention The Review when you write.

J. L. Dillon
WHOLESALE FLORIST
Bloomsburg, - - Pa.
Mention The Review when you write.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.
PITTSBURG FLORISTS' EXCHANGE
15 Diamond Sq., PITTSBURG, PA.
Mention The Review when you write.

Superior Wire Work
Send for Catalogue
ALL CUT FLOWERS IN SEASON
E. G. GILLETT
131 E. 3rd Street, CINCINNATI, OHIO
Mention The Review when you write.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

Western Florist Supply House
Save freight and expressage by buying near home.
Our FALL BULBS are never late.
Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.
Hardy Cut Ferns, Always on Hand.
Write for our new price list
THE BARTELDES SEED CO.
DENVER, COLO.
Mention The Review when you write.

Cut Flowers
Plants
THE PIKES PEAK FLORAL CO.
Colorado Springs, Colo.
Mention The Review when you write.

Rice Brothers
115 N. 6th Street, MINNEAPOLIS, MINN.
WHOLESALE FLORISTS AND SUPPLIES
CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.
Write for quotations on large quantities
Mention The Review when you write.

THE REGAN PRINTING HOUSE
LARGE RUNS OF
Catalogues Our Specialty Get our figure
83-91 Plymouth Place, CHICAGO
Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS
and Florists' Supply House
937 Liberty Ave., PITTSBURG, PA.
Mention The Review when you write.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

PEONIES
For September and October Planting.
Cash prices on following strong divided roots: **Humei,** late rose; **R. Hortense,** Tyrian red; **Mme. Douriere,** pink and salmon; **Triumph du Nord,** pink, $3.00 per 100; and White, early, $5.00 per 100.
Thomas J. Oberlin, Sinking Spring, Pa.
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

Lew Smoots is conducting a prosperous nursery business near Springfield, Mo., where his brother, John Smoots, also has a farm.

The majority of the customs reappraisements of imports of nursery stock this season have been simply advances by the addition of packing charges. The government insists that duty be paid on the packing.

At the Oak Hill Nurseries, in Franklin, Mass., owned by M. T. Twomey, a building and its contents, including a horse, carriages, hay, nursery stock, etc., were completely destroyed by fire August 7. The loss was estimated at $5,000, with only partial insurance. Manager Timothy Buckley, George Boucher and three others were sleeping in chambers on the upper floor, but all escaped by jumping from windows.

EVILS OF THE REPLACE POLICY.

[A paper read by J. R. Mayhew, of Waxahachie, Tex., before the American Association of Nurserymen at the Denver convention, continued from the Review of August 11.]

After reviewing the reason for taking up the question of policy in replacing stock at less than full price, and its effect on the customer, also on the salesman, Mr. Mayhew continued:

The Effect on Deferred Payments.

We may preach settlement in cash all we deem advisable, but, nevertheless, a certain per cent of each year's business will continue to be settled by note, sometimes well secured, but more frequently by plain note of hand and always of questionable value. Especially is this true of all southern territory, where the farmer depends largely on one crop that is available as a source of money in the fall or winter.

Is it true that the policy of replace influences the worth of your bills receivable? Unquestionably it does. In the first place, orders settled by note one year after date represent the hard collections. You do not take a note because you want the paper; neither does the customer give the note because he wants your goods. It is a matter of compromise on the part of both. Your collector is pressed for time, can

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Rosecres, Coahoma Co., MISS.
Mention The Review when you write.

PEONIES
Our seventeenth year. 15 acres.
Write for list today.
GILBERT H. WILD, Peony Grower **Sarcoxie, Mo.**
Mention The Review when you write.

PEONIES
Best cut flower varieties grown.
First Prize White.....$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100
Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

PEONIES
IRIS FOR SEPTEMBER PLANTING
Prices attractive; catalogue ready.
WILD BROS. NURSERY CO., Sarcoxie, Mo.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

WHOLESALE PRICE LIST
California Privet
IS OUR SPECIALTY
We have over 50 acres of 1, 2 and 3-year-old plants. Our 3-year-old Privet is the finest we ever had; they have been transplanted once and cut back twice, and have from 10 to 20 branches each, making a close hedge at once. We will fill any order for these plants at the following prices: **$4.00 per 100, $35.00 per 1000.** Cash with order; packing free.
Our 2-year-old plants are very fine, running from 2½ to 3 feet, 8 to 12 branches, and were cut back last fall. We have about 12 acres of this grade growing on leased land; we have been notified to move it off this fall, therefore it must be sold. These 2-year-old plants we will sell for **$3.00 per 100, $25.00 per 1000.** Packing free. Strictly cash with order to persons unknown to us. Samples sent on request. All shipments are made in close cases and all orders, large or small, get the very best attention.
Our 1-year-old plants are very fine and will run over 18 inches, well branched. We will sell this grade for **$1.50 per 100; $12.00 per 1000;** 500 at above rates. Packing free; cash with order.
We can supply Privet cuttings in any quantity from 2-year-old plants, 7 to 8 inches, at **$1.00 per 1000.** Packing free; cash with order.
We have a large number of **trimmed specimens** on hand **in all shapes and sizes.** Very handsome; some measure 4 feet in diameter and stand 3 to 4 feet high, and are clipped monthly. These plants have been transplanted several times and have enormous bunches of fibrous roots. Prices on application.
Our stock is all inspected and shipped under certificate granted by the State Board of Agriculture.
JOHN BENNETT
THE PRIVET MAN
Hillside Nurseries, Atlantic Highlands, N. J.
Long Distance Phone 60 J, Atlantic Highlands
Mention The Review when you write

PEONIES
To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, $5 00 per 100, $40.00 per 1000. This assortment will please. Cash with order.
E. Y. TEAS & SON, Centerville, Ind.

APPLE AND PEACH TREES
Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.
W. T. MITCHELL & SON., Beverly, Ohio

JACKSON & PERKINS CO.

Newark, New York

SOME OF THE "J & P" SPECIALTIES ARE:

FIELD-GROWN ROSE BUSHES. Best florists' grades. Full assortment of H. P.'s, H. T.'s, Ramblers, etc.

HYDRANGEA OTAKSA. Strong plants, grown out of doors in 6-inch pots.

FLOWERING SHRUBS. Strong, thrifty stock. Almonds, Deutzias, Forsythias, Hydrangeas, Lilacs, Prunus, Philadelphus, Spiraeas, Snowballs, Weigelias, etc.

PEONIES. Splendid list of best florists' sorts, all carefully "rogued" and true to name.

PERENNIAL PLANTS. A very complete assortment of the best varieties.

Location. 30 miles east of Rochester. Reached by Rochester, Syracuse and Eastern trolley line. Cars every hour from corner of Main and Clinton Avenue, Rochester.

Come to see us. Visitors are cordially invited to call upon us and see our five hundred acres of ornamental nursery stock.

Originators of the "Dorothy Perkins" Rose.

EUROPEAN GOODS

In addition to the business of our own nurseries, we are also

Sole American Agents

For leading European growers of the following lines:

Belgian Plants. Messrs. Van Dillewyn & Thiel, Ghent, Belgium.
Lily of the Valley. Mr. Ernst Riemschneider, Altona-Hamburg, Germany.
Dutch Bulbs. Messrs. Van Til-Hartman, Hillegom, Holland.
English Manetti. Messrs. Wm. Fell & Co., Hexham, England.
French Manetti. Mr. Chas. Detriche, Sr., Angers, France.

Jackson & Perkins Co., Newark, New York. "DISPENSERS OF THE PREFERRED STOCK."

Marechal Niel Roses

Extra choice 2½-in., $3.50 per 100; $30.00 per 1000

What do you need in rose plants, now or spring?

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade

Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Grafted Rose Plants

Young stock, very choice strong plants.

400 Richmond, 3-inch, at	$12.00 per 100
2000 Pink Killarney, 3½ and 4-inch, at	15.00 per 100
500 Pink Killarney, 3-inch, at	12.00 per 100
1000 White Killarney, 3½-inch, at	15.00 per 100

All plants shipped from Hinsdale, Ill.

Bassett & Washburn, Office and store, 76 Wabash Ave., Chicago
Greenhouses: Hinsdale, Ill.

ROSE STOCK

Will close out at the following **low prices.**

Stock is first-class except those noted small.

	Each		Each
42 3½-in. grafted White Killarney	10c	800 2½-in. own root Richmond	3c
75 2½-in. grafted White Killarney	6c	400 2½-in. grafted Richmond	6c
250 2½-in. own root White Killarney (small)	3c	75 3½-in. grafted Cardinal	10c
700 3½-in. grafted Pink Killarney	10c	300 3½-in. own root Cardinal	8c
250 2½-in. grafted Pink Killarney	6c	400 2½-in. Kaiserin	3c
600 2½-in. own root Pink Killarney (small)	3c	250 2½-in. Perle	4c
600 3½-in. grafted Richmond	10c	150 2½-in. Maid	3c
1400 3½-in. own root Richmond	6c	200 2½-in. Maryland (small)	4c

POEHLMANN BROS. CO., - Morton Grove, Ill.

Field-Grown Carnation Plants.

Grown in pots before set in field; nice strong healthy. Pink Enchantress, $50.00 per 1000. Cash with order.

C. F. TREICHLER - Sanborn, N. Y.

Mention The Review when you write.

California Privet

Strong 2-year-old plants, very bushy, $40.00 per 1000. Write for prices on larger quantities.

JOHN KULP 4516 Germantown Ave. Philadelphia, Pa.

scarcely resell these goods to advantage, and the customer agrees to settle by note rather than run the gantlet in the courts. Neither party is satisfied with the settlement.

In the course of events this note comes due. You send it to the bank for collection, and the customer is advised of this procedure. In a large majority of instances the note is returned to you endorsed "No attention to notice." Now the tug of war begins. After you have written your debtor repeatedly and every manner of settlement is proposed, you suggest court procedure, etc. It does not move Mr. Customer, for he is hiding behind a promise to replace free of cost or at one-half price the goods for which you hold his note. I wonder how many of you ever received a letter like this: "Them trees you fellers sent me air all ded. Yore agent promised to replace 'em and I've got 3 livin' witnesses. You sen' me my note fur I don't want no more of yore trees. It has been to dry fur trees to live out here any way," etc.

Maybe, if he is above the average man, he will come at you with a proposition to settle on the one-half basis, figuring that you can as well afford to settle on this basis as to replace his goods at one-half the purchase price. Or he may promise to pay the note when you replace free every dead tree, always after the stock has been shipped by prepaid freight or express. When a liberal proposition like this comes, we accept it without hesitancy, complimenting ourselves on having made a good trade, and we have. If this objectionable feature of contracts were eliminated and the customer were made to feel the goods represented by his note were worth 100 cents on the dollar, I verily believe our bills receivable account would enhance in value twenty-five per cent.

(To be continued)

Golden Privet

Strong stock; 3-inch pots, $5.00 per 100. Ready for delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write

500,000 California Privet

FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.

Also a fine stock of **AMPELOPSIS Veitchii**, 2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

The Conard & Jones Company

WEST GROVE, PA.

200,000 Roses and Shrubs

FALL OF 1910

Boxing charged at cost.

		Per 100	1000
Althea (Dbl.) Jeanne d'Arc	3 to 4 ft.	$8.00	$70
	2 to 3 ft.	6.00	55
	18 to 24 in.	5.00	40
(Double) Banner	3 ft. and up.	8.00	70
	18 to 24 in.	5.00	
Bicolor	18 to 24 in.	5.00	40
Pink	2 to 3 ft.	6.00	55
	18 to 24 in.	5.00	40
(Double) Red	3 to 3½ ft.	8.00	
	2 to 2½ ft.	6.00	
	18 to 24 in.	5.00	
Meehanii	10 to 12 in.	6.00	
Compte de Flanders	2 to 3 ft.	6.00	
	18 to 24 in.	5.00	
Berberis Thunbergii	12 to 18 in.	5.00	45
	12 to 15 in.	4.00	35
Our Berberis is made from cuttings and is very bushy.			
Deutzia gracilis	18 to 24 in.	5.00	45
	12 to 18 in.	4.00	35
Gracilis rosea	2 to 3 ft.	6.00	50
Lemoinii	2 to 3 ft.	5.00	40
	18 to 24 in.	4.00	90
Flore pleno crenata	3 to 3½ ft.	6.00	
	2 to 3 ft.	5.00	
	18 to 24 in.	4.00	
Pride of Rochester	3 to 4 ft.	6.00	
	2 to 3 ft.	5.00	
Forsythia Golden Bell	4 to 5 ft.	9.00	
	3 to 4 ft.	8.00	
	12 to 15 in.	5.00	
Hydrangea Paniculata gr'diflora	3 to 3½ ft.	9.00	
	2½ to 3 ft.	8.00	
	2 to 2½ ft.	6.00	
	18 to 24 in.	5.00	
	15 to 18 in.	4.00	

		Per 100	1000
Privet (California) 2 yrs. bushy	2 to 4 ft.	$3.50	
2 yrs. bushy	2 to 3 ft.	2.50	$ 20
Philadelphus	18 to 24 in.	2.00	15
Coronarius (single)	2 to 3 ft.	5.00	
Flore pleno (double)	2½ to 3 ft.	5.00	
	18 to 24 in.	4.00	
Styrax Japonica	2½ to 3 ft.	10.00	
	24 to 30 in.	8.00	
Spiraea Anthony Waterer	24 to 30 in.	8.00	75
	6 to 8 in.	5.00	
Van Houttei	3 to 4 ft.	8.00	65
	2 to 3 ft.	6.00	50
	12 to 15 in.	5.00	40
Prunifolia	3 to 4 ft.	8.00	65
	2 to 3 ft.	6.00	50
	18 to 24 in.	5.00	40
	12 to 15 in.	4.00	
Blue	2 yr., $1.25 per doz.	8.00	
	1 yr.	5.00	
Viburnum plicatum (Excellent)	5 to 6 ft.	18.00	
	4 to 5 ft.	15.00	
	3 to 4 ft.	12.00	110
	2 to 3 ft.	10.00	90
	1 yr.	6.00	55
Opulus sterilis	2½ to 3 ft.	6.00	
	2 to 3 ft.	5.00	
Weigelia Eva Rathke	2 to 3 ft.	8.00	
	2 to 2½ ft.	6.50	
	18 to 24 in.	5.00	
	12 to 18 in.	4.00	
Rosea	18 to 24 in.	5.00	
Rosea variegata	3 to 4 ft.	12.00	
	3 to 3½ ft.	10.00	
	2½ to 3 ft.	9.00	
	18 to 24 in.	5.00	
Tree Box	2 ft.	25.00	
Japan Iris (Kaempferi)	1700 clumps, in 2 different varieties; send for list. A bargain.		

Price List of Hardy Climbers.

		Per doz.	100	1000
Honeysuckle Heckrotti	2 yr.	$1.00	$6.50	$55.00
Red Coral	2 yr.	$1.00	$6.50	$55.00
Golden Leaved	1 yr.	.75	5.00	40.00
Halleana	1 yr.	.75	5.00	40.00
Evergreen	1 yr.	.75	5.00	40.00

		Per doz.	100
Ampelopsis Veitchii	2 yr.	$1.00	$ 9.00
Euonymus Japonica	2 yr.	1.00	8.00
Radicans	2 yr.	1.00	8.00
Radicans Var	2 yr.	1.25	10.00

ROSES

	Per 100
Philadelphia Rambler, Dorothy Perkins, May Queen, Trier and Lady Gay, 4 to 5 feet	$15.00
Northern Light, Gardenia and White Rambler, 4 to 5 ft.	12.00
Charles Wagner and Sir Thos. Lipton, 3 to 4 ft.	15.00
Alba Rubifolia, Universal Favorite and Yellow Rambler, 3 to 4 ft	8.00
Violet Blue (Field) 1 yr	15.00
" " " 2 yrs	25.00
Birdie Blye (Field) 1 yr	10.00

	Per 10
Birdie Blye (Field) 2 yrs	$15.00
Hiawatha, 1 yr	12.00
American Pillar, 1 yr	$20.00 and 35.00

SPECIALS

	Per 100
Anny Muller, 12 to 18 in.	$12.00
Rosa Rugosa Magnifica, 18 to 24 in. (2½ in. pots, $7.00 per 100.)	25.00
Spinosissima, Red, 18 to 24 in.	12.00
Alice Aldrich, 2 to 3 ft. (2½ in. pots, $4.00 per 100.)	12.00

Mention The Review when you write.

SURPLUS ROSE PLANTS

Fine stock. Will send samples. 25% for cash on rose orders if ordered at once

	100	1000		100	1000
1000 4-in. White Killarney	$12.00	$100.00	1000 4-in. Richmond	$6.00	$50.00
1000 3-in. White Killarney	10.00	90.00	150 4-in. Maryland	8.00	

—Cash or C. O. D.—

W. J. & M. S. VESEY, - - Fort Wayne, Ind.

Mention The Review when you write.

TRADE LIST

Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100.

Crotons, 4-in. pots, $2.00 per doz.; 3-in. pots, $1.50 per doz.

Begonia Vernon, in bloom, 3-in. pots, $5.00 100.

Clematis Paniculata, 4-in. pots, $10.00 per 100.

Moschosma Riparium, 4½-in. pots, $1.00 per doz.

Ferns for Dishes, fine assortment, 2½-in. pots, $3.00 per 100.

Boston Ferns, 4-in. pots, $1.50 per doz.; 5-in. pots, $2.00 per doz.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

CARNATIONS

F. BORNER & SONS CO.

LAFAYETTE, - - - INDIANA

Field Carnations

We have 25,000 fine, healthy, large plants of White Enchantress, R. P. Enchantress, Enchantress, W. Perfection, Victory and Red Fisher. Price, $60.00 per 1000.

FURROW & COMPANY

GUTHRIE, OKLA.

200 My Maryland

3-in., $6.00 per 100

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

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You Will Be Wise To Plant

Carnation Sangamo

In the field this season it has made larger plants than any NEW or OLD VARIETY under the same conditions.

Large Plants——More Flowers
More Flowers——More Money

Can furnish extra large plants, strong and healthy,
$12.00 per 100; $100.00 per 1000.

A. C. BROWN, Springfield, Ill.

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FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.
Aspidistras, Variegated, 5-in., strong, $1.25.
Aspidistras, Green, 6-in., strong, $1.00.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Araucaria Excelsa, 5-in., 50c; 6-in., 75c.
Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.
Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.
Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.
Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

New Carnation Christmas Cheer

It will pay the mortgage off your place.
Write us for particulars.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Thompson Carnation Company

CARNATIONS : : :

CHRYSANTHEMUMS

Joliet, - - - Illinois

Mention The Review when you write.

Field-Grown Carnation Plants

READY NOW

These plants are strong and healthy, and are now in **excellent** condition for benching. All orders will be filled strictly in rotation and will give satisfaction.

		Per 100	1000
4000	**Beacon**	$7.00	$60.00
4000	**White Enchantress**	7.00	60.00
5000	**Enchantress**	6.00	50.00
6000	**White Perfection**	6.00	50.00
4000	**Rose-Pink Enchantress**	$6.00	$50.00
2000	**Victory**	6.00	50.00
2000	**Lady Bountiful**	6.00	50.00
2000	**Lawson-Enchantress**	6.00	50.00

SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

SATISFACTION or YOUR MONEY BACK

5000 Bench Ferns

SATISFACTION or YOUR MONEY BACK

	Per 100
Barrowsii, ready for 5 or 6-inch pots	$15.00
Harrisii Typo, ready for 5-inch pots	25.00
Whitmani, ready for 5-inch pots,	15.00
Whitmani, 4-inch, ready for 6-inch pots	20.00
Scottii, ready for 4 and 5-inch pots	15.00
Asparagus Plumosus, fine, 2½-inch, per 1000	$25.00

The Carl Hagenburger Co.

West Mentor, Ohio

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IRIS, PHLOX, Etc.



A Field of Iris

PRICE LIST FREE

Address **The Frank H. Wild Floral Co.**
SARCOXIE, MO.

GLEN COVE, N. Y.

The Nassau County Horticultural Society held its regular meeting at Pembroke hall, on Wednesday, August 10.

It was aster night and a grand display of those beautiful flowers was on view. The winners were:

Society's prize—Twelve white, J. McDonald; twelve pink, I. Trepass; twelve any color, I. Trepass.

Twenty-four white, Mr. Matz's prize—I. Trepass.

Honorable mention was awarded to Alex. Golon, Roslyn, for a fine vase of Sutton's Branching asters; also to I. Donnbrosky, for collection of asters, one case of Aster Purity, onions and egg-plant, and to F. Petroccia, for sweet peas and cucumbers.

Prizes were donated as follows: $10 by Titus & Bowne; $5 by H. T. Shotwell; $5 by the Universal Engineering Co., and $10 by Stapleton & Co., all of Glen Cove.

Next meeting will be fruit night and prizes will be awarded for the best three melons, best six peaches and best six apples. O. E. Addor.

Biddeford, Me.—The business of Chas. S. Strout has now been incorporated, with a capital of $40,000. The officers are: President, Chas. S. Strout; treasurer, Harry W. Libby.

Waterbury, Conn.—Alexander Dallas, who is already carrying on an extensive business as a grower, recently purchased the old Lockhart estate, on the Meriden road, with the intention of building thereon a large range of glass.

FERNS

One of our specialties is growing up to 8 in. and 10 in. for Vases, Baskets, etc.

Our varieties include:

	2½ in.	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00	$100.00
Whitmani	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Amerpohlii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Scottii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Plumosus	3.50	8.00	15.00	25.00	50.00	100.00	
Sprengeri	2.50	5.00	12.50	25.00			
Maidenhair	5.00	15.00	25.00	Specimen 10 in. & up $2.50			
Small Ferns 5.00							

Primroses, Chinese, Obconica and Forbesi, 2½ in. $5.00; 3 in., $8.00 per 100.
Cyclamen, 2½ in., $5.00; 3 in., $8 00 per 100.
Celestial Peppers, 2½ in., $2.50; 3 in., $7.50 per 100.
Jerusalem Cherries, 2½ in., $4.00; 3 in., $8.00.
Poinsettias, 2½ in., $6.00 per 100.
Cinerarias, 2½ in., $5.00 per 100.
Hydrangeas, 2½ in., $5.00; 3 in., $8.00; 4 in., $12.50; 6 in., 50 cents; 9 in., $1.00.
Flowering Begonias, 3 in., $5.00 per 100.
Rex Begonias, 2½ in., $5.00; 3 in., $10.00; 4 in., $25.00 per 100.
Fancy Caladiums, 4 in., 25 cents each.
Araucarias, fine plants, $1.00 each. A special bargain. Ask for our other lists in season.

GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

Mention The Review when you write.

Field Grown

Carnation Plants

	Per 100
Mrs. M. A. Patten	$6.00
Fair Maid	6.00
Enchantress	6.00
Viola Sinclair	6.00
Lawson	6.00
Maceo	6.00

Littlefield & Wyman
North Abington, Mass.

. . . FIELD-GROWN . . .

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

	Per 100	Per 1000		Per 100	Per 1000
O. P. Bassett	$5.00	$45.00	White Enchantress	$4.00	$35.00
White Perfection	4.50	40.00	White Lawson	4.50	40.00
Winsor	3.50	30.00	Mrs. Lawson	3.50	30.00

Peter Reinberg

35 Randolph Street - - - CHICAGO, ILL.

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CARNATIONS

Fine plants of the following varieties at **$6.00** per **100;**
$50.00 per **1000.**

VICTORIA MAYDAY GEORGIA WINONA
MRS. CHAS. KNOPF

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.



MY SPECIALTY Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fim., Appleblossom, the best for cut. Strong plant from 2¼-in. pots, $3.00 per 100; 500 or more, $2.50 per 100. Cash.

HENRY SCHMIDT
408 Fulton St., Weehawken P. O., N. J.

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FIELD-GROWN

Carnations

Clean, healthy plants. Only a limited number to offer.

	Per 100
WHITE PERFECTION	$7.00
O. P. BASSETT	6.00

J. A. BUDLONG
39 Randolph St., Chicago.

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Mr. Grower:

HAVE YOU USED

STANDARD MAIL TUBES

AND

Standard

Scored Wrappers?

Both the Best of their Class.

Perfect protection in shipments by mail or express.

Very light for their strength and resistance.

Easy and quick to use.

LOW COST

You cannot afford not to use them.

Samples mailed on request.

Standard Mfg. Co.
COATESVILLE, PA.

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VIOLETS

Gov. Herrick, Princess of Wales, fine field-grown plants, $5.00 per 100; $45.00 per 1000.

Lady Campbell, $4.00 per 100; $35.00 per 1000.

Aster Plants. Semple's Branching, White, Pink, Lavender, $1.75 per 1000.

Primulas, Chinensis and Obconica; Cineraria, Dwarf Double Alyssums, Asp. Sprengeri, $2.00 per 100; 300 for $5.00.

Celery and Cabbage Plants, best varieties, $1.00 per 1000; $7.50 per 10,000. Parsley, D. Curled, fine plants, $1.50 per 1000.

J. C. SCHMIDT
Bristol, Pa.

Mention The Review when you write.

EMPTY GREENHOUSES DO NOT PAY

Fill them up. We have the stock.

TRY US. LIBERAL EXTRAS.

BEGONIAS, FLOWERING, 15 varieties, some kinds blooming now, $5.00 per 100.

500,000 ROOTED CUTTINGS of geraniums, coleus, heliotropes, petunias, etc., ready soon. Write for prices on your needs.

SMILAX, 2½-inch (2-yr. bulbs), $2.50 per 100.

ARAUCARIAS, extra large plants, perfectly green and healthy, $1.25 each.

LARGE RUBBER PLANTS, in fine shape, 65c each.

ASPARAGUS SPRENGERI, 8-in., large plants for cut greens or decorating, 25c each.

3500 FERNS, large bushy plants, from benches or pots. Boston, Scottii, Whitmani, Elegantissima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.

VIOLETS. Double light or dark blue, the kinds for cold frames in New Jersey; will bloom all winter. Field plants, $2.50 per 100.

CARNATION PLANTS, field-grown, fully as good as last year's; a large supply on hand. Lady Bountiful, White Perfection, Pink Enchantress, Rose-pink Enchantress, Beacon, Harlowarden, etc. All A1 plants, $6.00 per 100.

SEND YOUR ORDERS EARLY.

ALONZO J. BRYAN, Wholesale Florist

WASHINGTON, NEW JERSEY.

Mention The Review when you write.

CYCLAMEN

Fine thrifty stock, mixed colors, 3-inch, $5.00 per 100; 4-inch, $10.00 per 100.

Chinese Primrose, large flowering fringed, 3-inch, $4.00 per 100.

Obconica, giant flowering, 3-inch, $4.00 per 100.

Kewensis, the sweet scented cut flower primrose, 3-inch, $4.00 per 100; 2-inch, $2.00 per 100.

These are well grown plants. Cash, please.

J. W. MILLER
Shiremanstown, - - - - - Pa.

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ANTON SCHULTHEIS, College Point, L. I.
Headquarters for
DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?
WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN,** the great importer and Philadelphia grower and shipper of this well-known **everlasting green** decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1.50, $2.00 to $2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, 2x2 ft. crown, $8.00 per pair.

Sago Palms, ready now, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 18c to 20c.

Ferns, 6000 now ready. Nephrolepis Whitman Boston, Scottii and Scholzeli, 4-in., 25c; 5, 5½ to 6-in. 30c, 35c, 40c to 50c.

Ferns for dishes, big assortment, 2½-in. pots, $3.00 per 100.

Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink), 4-in., 25c. **Lonsdale,** 3-in. pots, 20c.

Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.
WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

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RHODODENDRON CATAWBIENSE



Andromeda Floribunda as Grown at My Nurseries.

Rhododendron Maximum and Kalmia Latifolia

IN CARLOAD LOTS

and the largest collection of

Hardy American Plants

IN EXISTENCE

Andromeda Floribunda a Specialty

Grown at Highlands Nursery, 3800 feet elevation in the Carolina Mountains, and Salem Branch Nursery, Salem, Mass.

New Catalogue, beautifully illustrated; also Trade and Surplus Lists.

Harlan P. Kelsey
OWNER

Hardy American Plants

SALEM - - MASS.

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CHAS. D. BALL
GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Always mention the Florists' Review when writing advertisers.

Closing Out Our Orchid Stock

Simply because we must have room, we are closing out our Orchid stock entirely, and we can still do:

250 Cattleya Trianae and 100 Cattleya Lablata at $2.00 each.
Cattleya Schroederae all sold. 150 Cattleya Percivaliana at $1.00 each.
200 Cypripedium Leeanum at 50c, and 100 at $1.00 each. Balance sold.
They are the best values in Orchid stock you ever bought, all established plants and warranted to flower.

GARDENIAS. 3-inch stock at $18.00 per 100; 2½-inch stock at $12.00 per 100.

CHARLES H. TOTTY, - Madison, N. J.

Mention The Review when you write.

CYCLAMEN 2-inch, 4c. 3-inch, 7c. 4-inch, 15c.

These Cyclamen were grown from our own choice selected seed plants and there are no better to be had. These plants must be shifted or sold this coming week. Cash or reference. Satisfaction guaranteed.

Advance Floral Co., Dayton, Ohio

Mention The Review when you write.

PITTSBURG.

The Market.

There has been little change in the market conditions since last week. We are hungry for really good asters, for strictly first-class stock is scarce. Quantities of medium and small asters are crowding the market and can be had at one's own figure. The growers say, however, that in just a few days the first of the late-crop asters will be ready.

Gladioli are suffering from the dry weather and those arriving are small; just a few fancy ones are seen. Good America are scarce. Roses are good and finding a fair demand. Beauties are moving out satisfactorily.

Various Notes.

The following left for the convention Monday morning, August 15, via the New York Central, traveling in a private parlor car: Fred Burki, Albert Burki, P. S. Randolph, Paul Randolph, Stewart Randolph, E. C. Reineman, William Loew, Aug. Frishkorn, John Jones, E. C. Ludwig, Mrs. E. C. Ludwig, De Forest Ludwig, J. W. Ludwig and Mrs. J. W. Ludwig.

The Pittsburg Cut Flower Co. will change the location of its store October 1, moving to a new building at 121 Seventh street. This location is central, handy to all downtown retailers and only a short distance from the Allegheny retail florists.

Ray Page is at Chautauqua Lake, N. Y.

Allen Langhans is on a canoe trip on the St. Lawrence river.

Edward Ludwig has returned from Silver Lake, O.

W. A. Clarke sends greetings from Mackinac Island, Mich.

Frank Faulk is automobiling in Pennsylvania.

H. E. Klunder, of Randolph & McClements, leaves for the east and New England states. Miss Kelley, of the same company, will spend two weeks at Atlantic City.

James Higgins, of Mrs. E. A. Williams' staff, will take up farm life for two weeks.

L.

SEASONABLE STOCK

		Doz.	100
2½-in.	Boston (Aug.)		$ 4.50
4-in.	Boston	$2.00	15.00
5-in.	Boston	3.00	25.00
6-in.	Boston	5.00	40.00
2½-in.	Whitmani		5.00
4-in.	Whitmani	2.00	15.00
5-in.	Whitmani	3.00	25.00
2-in.	Asparagus Pl. Nanus		3.00
3-in.	Asparagus Pl. Nanus	1.00	7.00
4-in.	Asparagus Pl. Nanus	1.50	
2-in.	Asparagus Sprengeri		2.50
3-in.	Asparagus Sprengeri	1.00	6.00
4-in.	Asparagus Sprengeri	1.25	10.00
2-in.	Assorted Ferns for Dishes (Aug.)		3.00
2½-in.	Cocos Weddelliana	2.00	15.00
3-in.	Pandanus Veitchii	3.50	
2-in.	Cyclamen, 4 colors		3.50
3-in.	Cyclamen	1.00	7.00
4-in.	Cyclamen (Aug.)	2.00	15.00
2-in.	Chinese Primroses		3.00
3-in.	Obconica Primroses		7.00

		Doz.	100
2-in.	Celestial Peppers		$3.00
2-in.	Jerusalem Cherries		3.00
2½-in.	Poinsettias, per 1000, $45.00		5.00
2-in.	Smilax		2.00

		Each	Doz.
4-in.	Araucaria Excelsa, 2-3 tiers		$6.00
6-in.	Araucaria Glauca, 3-4 tiers	$1.75	
6-in.	Araucaria Compacta, 3-4 tiers	1.75	

PALMS

	Each
Kentia Forsteriana, single plants, 7-in., 6-7 leaves, 34-36-in	$3.50
Same, made up, 3 plants to pot, 32-34-in	3.00
Same, made up, 3 plants to pot, 36-40-in	4.00
Kentia Belmoreana, 7-in. pots, 6-7 leaves, 34-36-in	4.00
7-in. pots, 6-7 leaves, 28-30-in	3.00
6-in. pots, 5-6 leaves, 26-28-in	1.75
4-in. pots, per 100, $35.00	.35
2½-in. pots, " " 10.00	

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 PEORIA, ILL.

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ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.
Orchid Growers and Importers.

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ORCHIDS CATTLEYAS
DENDROBIUMS
LAELIAS
ODONTOGLOSSUMS

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

Mention The Review when you write.

CHRYSANTHEMUMS

. . AND . .

Aster Seeds

ELMER D. SMITH & CO.
ADRIAN, MICH.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

DREER'S PALMS—Our Leading Specialty

Clean, Healthy, Vigorous Plants of Good Color and Value

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

2¼-in. pots, 1 plant in a pot.....85c per doz.; $6.00 per 100
6-in. pots, 3 plants in a pot, 28 to 30 inches high.....$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high.....$2.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2¼-in. pots, 5 to 6 inches high.....$1.50 per doz.; $10 00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants.....75c each
7-in. pots, 34 to 36 inches high, grand specimens.....$2.50 each

KENTIA BELMOREANA

2¼-in. pots, 4 leaves, 8 to 10 in. high...$1.50 per doz.; $10.00 per 100; $90.00 per 1000
3-in. pots, 5 leaves, 12 in. high.....$2.00 per doz.; $15.00 per 100; $140.00 per 1000
6-in. pots, 6 leaves, 20 to 24 in. high.....$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....$40.00

KENTIA FORSTERIANA

2¼-in. pots, 4 leaves, 8 to 10 in. high..$2.00 per doz.; $15.00 per 100; $140.00 per 1000
3-in. pots, 5 leaves, 12 to 15 in. high.$2.50 per doz.; $20.00 per 100; $175.00 per 1000
6-in. pots, 6 leaves, 28 to 30 in. high.....$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1 50 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
10-in. tubs, 6 to 7 leaves, 72 in. high..... 10.00 each
11-in. tubs, 6 to 7 leaves, 84 to 90 in. high..... 15.00 each

The following are exceptionally heavy and valuable decorative plants.

4-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....$25 00 each
15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high..... 35.00 each
16-in. tubs, 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs 6 to 7 leaves 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4½ feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5½ feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each
16-in. tubs, 3 plants in a tub, 7½ to 8 feet high..... 25.00 each



LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

2¼-in. pots.....$1.50 per doz.; $10.00 per 100
3-in. pots..... 2.00 per doz.; 15.00 per 100
4-in. pots..... 3.50 per doz.; 25.00 per 100
5-in. pots.....$6.00 per doz. (nicely characterized)

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

3-in. pots, nicely characterized.....$3.50 per doz.; $25.00 per 100
4-in. pots, nicely characterized.....60c each
5-in. pots, nicely characterized.....$1.25 each
6-in. pots, nicely characterized..... 2.00 each

We also have a limited lot of handsome specimen plants in tubs, at $35.00 and $50.00 each.

PHOENIX RUPICOLA

Good 6-in. pots.....$1.50 each
Good 8-in. pots..... 2.50 each

For a complete list of seasonable stock offered by us at this time see our current wholesale list. If you have not received a copy it will be mailed to you on application.

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

Smilax Plants

Extra strong, bushy stock from 2-in. pots, $1.00 per 100; $9.00 per 1000.

Have large stock and can ship promptly.

R. KILBOURN, CLINTON, N. Y.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at $2.00 per flat; $21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

CYCLAMEN PERSICUM GIGANTEUM

In five separate colors; stocky, plenty of leaves, and well set with buds.

Samples for 10c in stamps;
3-in. stock, 6c; 4-in., 12c.

C. F. MAHAN, R. D. No. 8, Dayton, O.

Mention The Review when you write.

Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of **Nephrolepis,** which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, $1.00 each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Elegantissima compacta. Bears the same relation to Elegantissima that Scottii does to Bostoniensis. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, $1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

Joseph Heacock Co.

WYNCOTE, PA.

Growers of Fine Kentias

Send for Price List

Always mention the Florists' Review when writing advertisers.

H. DREYER

Tel. 228 Newtown. Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Always mention the Florists' Review when writing advertisers.

A CORDIAL INVITATION

Is extended to all local and visiting florists and their friends to **come and see** our fine collection of market plants of all kinds.

OUR BOSTON FERNS, PANDANUS, ARAUCARIAS, FICUS, CROTONS AND PALMS

are in first-rate condition and we have a lot of young stock of all kinds that will interest you.

THE FINEST STOCK IN THE WEST

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Take Garfield Park L to 48th Ave., walk 5 blocks north, or W. Madison St. and 48th Ave. surface car.

Mention The Review when you write

OMAHA, NEB.

Current Comment.

The annual picnic of the Omaha Florists' Club will be held on Thursday afternoon, August 25, at Courtland Beach. There will be a good program of games and other sports, and prizes will be awarded. Arrangements have been made for boating and fishing and a general good time. Good bowling alleys will be at the disposal of the florists. The committee of arrangements consists of President George Swoboda, Lewis Henderson, P. B. Floth and George Soransen, whose names are a guarantee of good management.

Mr. and Mrs. Lewis Henderson went to Chicago on Monday, August 8, to attend the conclave of the Knights Templar, and spent the whole week in that city, returning home on Sunday evening. While in Chicago, Mr. Henderson gave an order to the Foley Mfg. Co. for material for a new violet house, 26x100, and a propagating house, 12x 100. Mr. Henderson remodeled his heating system last year, and installed a new boiler which has plenty of extra capacity to take care of the added glass.

Mr. Hess, of Hess & Swoboda, has been away, in company with his family, for a few weeks' vacation, spending part of the time with relatives in Michigan.

Among recent visitors in this city were A. Lange and family, of Chicago, who came here July 18 and spent about three weeks at Mrs. Lange's former home, returning to Chicago on Monday, August 8.

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

PHOENIX ROEBELENII

2-YEAR-OLD SEEDLINGS

Ready to go in thumb pots

Ask for prices by 1000 or 100 lots

O. V. ZANGEN, Seedsman
Hoboken, N. J.

Mention The Review when you write.

GERANIUMS

WE ARE HEADQUARTERS

For quite a number of years we have striven to get in a position where we could make this claim. Now we make it without fear of successful contradiction, and in proof thereof we invite a critical inspection of our stock and facilities for propagating. We are now shipping fine stocky plants from 3-inch pots, in a good assortment of standard kinds, $3.00 per 100; $25.00 per 1000.

Cannas and Dahlias. Send for list.

Alyssum and Swainsona, white, 3-inch, $3.00 per 100.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

Financial Success

You are looking for it. When you send an order, ask for a little book we will send you **free,** entitled **"Laws on Financial Success."**

THE FOLLOWING STOCK CAN BE DEPENDED ON TO GIVE SATISFACTION. SEND ORDER TODAY.

VISIT OUR GREENHOUSES ON YOUR WAY HOME FROM THE CONVENTION

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2½-in.	8 to 10-in.			$ 1.50	$10.00
3 -in.	12-in.			2.00	15.00
4 -in.	14 to 16-in.	4 to 5	$0.50	4.50	35.00
6 -in.	26 to 28-in.	6 to 7	1.50	18.00	
7 -in.	28 to 30-in.	6 to 7	2.50	30.00	
8 -in.	42 to 48-in.	6 to 7	5.00		
9 -in.	54 to 60-in.	6 to 7	7.00		

Kentia Forsteriana

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	$0.75
7-in.	36 to 40-in.	6 to 7	2.50

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

Cocos Weddelliana

2-in. pots, 15c each ..... $1.75 per doz.
3-in. pots ..... 2.50 per doz.

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in.		$1.50	$10.00
4-in.	4 to 5	12 to 15-in.	25c	3.00	25.00
5-in.	5 to 6	15-in.	40c	4.50	35.00
6-in.	6 to 7	18-in.	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in.	75c	9.00	

Areca Lutescens

Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in.	$0.20
7-in.			2.00
8-in.	12 to 20	30 to 36-in.	4.00

Phoenix Roebelenii

Very pretty for center of ferneries, hardy and just as graceful as a Cocos.

	Each	Doz.
2-in. pots	$0.25	$3.00
3-in. pots	.50	6.00
4-in. pots	.75	9.00
8-in. tubs	4.00	

Phoenix Canariensis

	Each
30 to 36-in. high, 8-in. tub	$2.50

Pyramid Bays

	Pair
6 ft. 6 in. high, 24 to 30-in. wide	$20.00
7 ft. high, 34 to 38-in. wide	25.00

Standard Bays

	Pair
4 ft. high, 22 to 26-in. crown	$12.00
5 ft. 6 in. high, 24 to 26-in. crown	15.00
6 ft. 6 in. high, 32 to 36-in. crown	20.00
Larger sizes	$25.00, $30.00 and 35.00



KENTIAS.

Araucaria Excelsa

Pots	Tiers	High	Per doz.
4-in.	2 and 3	8 to 10-in.	$ 6.00
5-in.	3 and 4	12 to 14-in.	9.00
6-in.	4 and 5	18 to 20-in.	12.00

Aspidistra Lurida, Variegated

15c per leaf ..... plants, $1.00 and upwards

Fern Balls (in leaf)

5 to 7-in. ..... per doz., $3.00
7 to 9-in. ..... per doz., 4.20

Fine Ferns

Here is an assortment of ferns for fern dishes in varieties as follows:

Aspidium Tsussimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouvrardi, Pteris serrulata, Pteris Wimsetti, Pteris tremulata, 2-in. pots, 40c per doz.; $3.00 per 100.

Asparagus Plumosus Nanus

	Per doz.	100
2-in. pots	$0.50	$ 3.00
3-in. pots	.75	8.00
4-in. pots	1.50	12.00

Asparagus Sprengeri

2-in. pots ..... per 100, $3.00
3-in. pots ..... per 100, 6.00

Dracaena Fragrans

	Each	Doz.
5-in. pots, 10 to 12-in. high	$0.35	$4.00
6-in. pots, 12 to 14-in. high	.50	6.00
7-in. pots, 14 to 16-in. high	.75	9.00
8-in. pots, 16 to 20-in. high	1.00	12.00

Ficus Pandurata

6-in. pots, 36-in. high ..... each, $2.50
7-in. pots, 48-in. high ..... each, 3.50

Ficus Repens, Vine

2-in. pots ..... per doz., $0.50
3-in. pots ..... per doz., 1.00

Pandanus Veitchii

	Each	Doz.
4-in.	$0.50	$ 6.00
7-in.	2.50	30.00

Nephrolepis Whitmani

8-in. pots ..... $1.50 each

Beautiful specimens.

Nephrolepis Bostoniensis

Pot	Doz.	100
3-in.	$ 1.00	$ 8.00
4-in.	1.50	12.00
5-in.	3.00	25.00
6-in.	6.00	45.00
7-in.	9.00	70.00
8-in.	12.00	90.00
9-in.	15.00	

We have larger sizes at $1.50, $2.00 and $2.50 each and upwards.

GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

Long Distance Phone, Graceland 1113.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Always mention the Florists' Review when writing advertisers.

Phlox and Dahlias

Selected list, all good varieties.
Roots for sale from the field in season.

Woodworth & Parker

GENEVA, OHIO

Always mention the Florists' Review when writing advertisers.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always mention the Florists' Review when writing advertisers.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

AGAVES.

Agaves, both variegated and solid green, 8-in., $1.00 each.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ALTERNANTHERAS.

Alternantheras, red and yellow, from 2-in., $1.25 per 100; $10.00 per 1000.
Fred Boerner, Cape May City, N. J.

ALYSSUM.

Alyssum, double giant, 2-in., 1¾c. Cash.
Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lillies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus Sprengeri, extra strong 3-in. plants, ready for 5-in., no better stock ever offered for the money, $5.00 per 100. Asparagus plumosus, 4-in. pots, 2-year-old large plants, $7.00 per 100. Cash with order.
Chillicothe Floral Co., Chillicothe, Ohio.

"Please stop my primrose advertisement for the time being. I have sold more in ten days than I expected to sell in a month. Will renew it in about two weeks, when I have caught up, and will send one for cinerarias also."
C. G. James & Son, Hornell, N. Y.

Asparagus plumosus, 2¼-in., $3.00 per 100; $27.50 per 1000. Asparagus Sprengeri, 2¼-in., 2c; 4-in., 9c ea.
Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, 3-in. pots, $6.00; Sprengeri, 3-in., $5.00 per 100. Must shift or bench at once.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $27.50 per 1000. Sprengeri, strong 2½-in., $2.50 per 100; $22.50 per 1000.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus Sprengeri, 4-in., $9.00 per 100; 5-in., $12.00 per 100. Asparagus plumosus, 4-in., $10.00 per 100; 5-in., $12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings.
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengeri, 2¼-in., ready to shift, $1.75 per 100; $15.00 per 1000.
Wm. Eschrich & Co., North Milwaukee, Wis.

Asparagus plumosus, 4-in., $8.00 per 100. Extra fine stuff for benching. Cash.
L. C. Hecock Floral Co., Elyria, Ohio.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus plumosus nanus, 3-in., $6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Asparagus Sprengeri, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprengeri, 3-in., $5.00 per 100; 4-in., $6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

500 Asparagus comorensis and 500 Asparagus elongatus, 1-year-old clumps, $12.00 per 100.
George Reinberg, 51 Wabash Ave., Chicago.

PLANT AT ONCE TO CUT FROM.
A. plumosus, 3-in., $5.00.
Gullett & Sons, Lincoln, Ill.

1000 Asparagus Sprengeri from 2-in. pots, $2.00 per 100. Cash with order.
Chatham Floral Co., Chatham, New York.

BUSINESS BRINGERS—
Review
Classified Advs.

Asparagus Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus plumosus, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus, strong 2½-in., $2.50 per 100; 3-in., $4.00 per 100, $35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprengeri, 2-in., $1.50 per 100; 2½-in., $2.50 per 100; 3-in., extra strong, $4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 2½-in., $2.50 per 100.
Frank C. Seibert, Wheeling, W. Va.

Asparagus plumosus, fine 4-in., $8.00 per 100; 2-in. plants, $2.00 per 100. Cash with order.
A. B. Cronbaugh, Ada, Ohio.

Asparagus Sprengeri, strong, thrifty 4-in., $8.00 per 100. M. M. Lathrop, Cortland, N. Y.

Strong Asparagus plumosus, 2-in., $2.50 per 100. Geo. Pastor, Huntington, Ind.

Asparagus Sprengeri, 2½-in., $2.00 100. Cash.
Henry Daut, Decatur, Ill.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, 4-in., strong, $9.00 per 100. Harry Bock, Clearfield, Pa.

Asparagus Sprengeri, 2-in., strong, 2c; $17.50 1000. J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 2-in., $2.00.
Hiawatha Gardens Co., Minneapolis, Minn.

Asparagus Sprengeri, heavy 3-in., $3.00 per 100. Cash. Wm. S. Herzog, Morris Plains, N. J.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Aspidistra lurida, a few hundred leaves, 4c leaf. C. P. Dieterich & Bro., Maysville, Ky.

Aspidistras, 5 and 6-in., long leaves, 6c.
Herms Floral Co., Portsmouth, Ohio.

ASTERS.

Aster plants. Queen of the Market, and Semple's finest strain, $1.75 per 1000; 5000 for $7.50. J. C. Schmidt, Bristol, Pa.

BEGONIAS.

Rex begonia in assortment, $4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., $4.00 per 100, $35.00 per 1000; 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Manicata aurea and Sunderbruchi, $4.00 per 100. N. O. Caswell, Delavan, Ill.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, strong, extra fine plants, 2½-in., $15.00 per 100, $140.00 per 1000; 3-in., $25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Rex begonia, in assortment, 2½, 3 and 4-in., $4.00, $5.00 and $7.00 per 100.
John Bauscher, Jr., Freeport, Ill.

50 Rex begonias, 2-year-old, field-grown.
Stevenson Greenhouses, Stevenson, Wash.

BERRIED PLANTS.

CAN YOU USE ANY XMAS OR CELESTIAL PEPPERS? We have a fine lot. Seedlings, 50c per 100; 2-in. pot plants, $1.25 per 100. Cash with order.
TEXAS NURSERY CO., Sherman, Texas.

Christmas peppers, 2¼-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c. Jerusalem cherries, 2¼-in., 2c; 2½-in., 3c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Field-grown Christmas peppers, strong, $6.00 per 100. Cash with order.
Nussbaumer Floral Co., San Angelo, Texas.

5000 Christmas peppers from 2¼-in. pots, $2.50 per 100; $20.00 per 1000.
Morel Bros., Scranton, Pa.

Christmas peppers, 2¼-in. stock, $2.50 100.
Frank Oechslin, 4911 W. Quincy St., Chicago.

BOUVARDIAS.

1000 bouvardias, red, pink and white, from 2¼-in. pots, good and strong, just right for benching, $2.50 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

Bouvardias, mixed colors, mostly white and pink, single, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

LILIUM HARRISII.
Now ready to ship.

	100	1000
5 to 7-in. bulbs (400 to case)...	$ 4.50	$40.00
7 to 9-in. bulbs (200 to case)...	9.00	85.00
9 to 11-in. bulbs (100 to case)...	20.00	190.00

LILIUM FORMOSUM.
Now ready to ship.

7 to 9-in. bulbs (300 to case)...	$ 7.50	$65.00
9 to 10-in. bulbs (200 to case)...	10.00	90.00

Paper Whites, Romans, etc., due Aug. 20.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

Our price list of American grown narcissi, tulips, etc., is now ready. Send for it, as it contains nothing but a carefully selected list of varieties, particularly adapted to this country. It will surely help you in your selection of bulbs for autumn planting. We have a fine lot of Emperor in forcing sizes, $8.00 and $10.00 per 1000. Hubert Bulb Co., Portsmouth, Va.

Winter blooming bulbs, attractive and profitable for counter trade, now ready. Red freesias, 200 for $1.00; pink watsonias, 12 for 75c; large flowering oxalis, red, white, pink, yellow and lavender, 500 for $2.00. Free by mail.
Geo. Leaver, Box 549, Los Angeles, Cal.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Candidum lilies for August planting. Home grown bulbs, large size, $4.00 per 100; small size, $3.00 per 100.
Thomas J. Oberlin, Sinking Spring, Pa.

1000 calla bulbs, fine condition, 7 to 10 in. in circumference, $15.00 per 100; 400 for $50.00. Cash with order.
Joseph Bradbury, South Orange, N. J.

1000 strong acclimated calla bulbs. Cheap for cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Bulbs. Special wholesale price list of native liliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CACTI.

Cacti. Grafted Epiphyllum, 3 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
B. M. Wichers & Co., Gretna, La.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France

CANNAS.

Started cannas. Egandale, Harum and Marlborough, 3-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

We offer the following, which are extra strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and grown:

	100	1000
Sangamo	$12.00	$100.00
Winona	7.00	60.00
Afterglow	7.00	60.00
Winsor	7.00	60.00
Wanoka	6.00	50.00
May Day	8.00	75.00
Enchantress	7.00	60.00
White Perfection	7.00	60.00
Snow Flake	6.00	50.00
Georgia	7.00	60.00
Mrs. J. C. Vaughan	6.00	50.00
Bay State	6.00	50.00
O. P. Bassett	6.00	.....
Dorothy Gordon	12.00	100.00
Victoria	6.00	50.00
Pink Delight	15.00	.....
Mrs. Knopf	6.00	.....
Carnegie	6.00	.....

Cut flowers of all kinds.
Ribbons and supplies.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties:

	100	1000
Pink Enchantress	$6.00	$60.00
Rose Enchantress	6.00	60.00
White Enchantress	7.00	65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Lawson	5.00	50.00
Beacon	6.00	60.00
Victory	6.00	60.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00
Yellow Beauty	6.00	60.00
M. A. Patten	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.

Field-grown carnations in fine shape; large plants full of young breaks.

Victory	$6.00 100	$50.00 1000
May Day	6.50 100	55.00 1000
Ruby, the best crimson	6.00 100	50.00 1000
Mrs. Chas. Knopf, standard light pink	6.00 100	50.00 1000
Admiration, magnificient light pink variety, much darker than Enchantress; better keeper and shipper	12.00 100	100.00 1000

We guarantee satisfaction. Reference from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

FIELD-GROWN CARNATION PLANTS.
EXTRA STRONG—NO DISEASE.

	100	The lot.
400 Enchantress	$6.00	$18.50
200 W. Perfection	6.00	10.00
150 Winsor	6.00	8.00
100 Boston Market	6.00	.....

2½-IN. STOCK.

1000 Enchantress, 2 to 10 branches	$3.00	$20.00
500 Winsor, 2 to 10 branches	2.50	8.00
500 W. Perfection, 2 to 10 branches	2.50	8.00

Cash with order.
Nussbaumer Floral Co., San Angelo, Texas.

Field-grown carnation plants. Good healthy plants, selected and well grown.

Lawson	$5.00 100	$45.00 1000
White Lawson	6.00 100	.....
Winsor	6.00 100	.....
Beacon	6.00 100	.....
Winona	6.00 100	.....
Afterglow	6.00 100	.....
O. P. Bassett	6.00 100	.....
White Perfection	6.00 100	.....

PITTSBURGH CUT FLOWER CO.,
222 Oliver Ave., Pittsburgh, Pa.

FIELD-GROWN CARNATION PLANTS.
$6.00 per 100; $50.00 per 1000.

Enchantress	Winsor
White Perfection	Winona
Rose-pink Enchantress	May Day
Lawson-Enchantress	Beacon

Can ship by Adams or U. S. Express.
WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATIONS.

500 O. P. Bassett, large	8c
3500 O. P. Bassett, small	5c
350 Victory, small	5c
800 Mrs. T. W. Lawson, large	8c
200 Winsor, large	8c
100 Beacon, fair size	8c

PARK FLORAL CO., DENVER, COLO.

Field-grown carnation plants, strong and clean. Buy them at once.

5000 White Enchantress	$5.50 100	$50.00 1000
5000 Pink Enchantress	6.00 100	55.00 1000
2000 Boston Market	5.00 100	45.00 1000
500 Harlowarden	5.50 100	50.00 1000

John Bauscher, Jr., Freeport, Ill.

FIELD-GROWN CARNATIONS.
$6.00 per 100; $50.00 per 1000.

1000 White Perfection	400 Mrs. Patten
1500 Victory	250 Lawson-Enchantress
1500 Enchantress	

Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

50,000 field-grown carnation plants. Bassett, Ruby, $8.00 100; $70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden (Lawson-Enchantress), Aristocrat, Patten, $6.00 100; $55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

FIELD-GROWN CARNATIONS

W. Perfection, L. Bountiful, W. Lawson, Victory, Enchantress, R. P. Enchantress, Lawson-Enchantress, Winsor, Winona, Viola Sinclair, Afterglow and P. Lawson, $6.00 per 100, $55.00 per 1000. Cash with order.
Harry Heinl, West Toledo, Ohio.

GOOD FIELD CARNATIONS.

Good field plants of Enchantress, R. P. Enchantress, Perfection, $6.00 per 100. Lawson, White Lawson, Red Lawson, $5.00 per 100. Carefully dug and packed with plenty of sphagnum moss. Gullett & Sons, Lincoln, Ill.

Field-grown, bushy, healthy carnation plants. Carnegie, Victory, Enchantress, Rose Enchantress, White Perfection, W. Enchantress, Lawson-Enchantress, Octoroon, Pink Lawson, $5.00 per 100. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Strong field-grown carnation plants.

O. P. Bassett	$6.00 per 100
Winsor	6.00 per 100
Lawson	5.00 per 100

Cash with order.
Sourdry Bros., Girard, Kan.

Carnations, $6.00 per 100; $55.00 per 1000.

2000 R. P. Enchantress	1000 Genevieve Lord
1500 Enchantress	500 Perfection
1500 White Enchantress	500 Victory

Cash with order.
F. E. BLAKE, MARION, OHIO.

Field-grown carnation plants. Enchantress, and R. P. Enchantress, $6.00 per 100; $50.00 per 1000. White Perfection and Bassett, seconds, $4.00 per 100; $30.00 per 1000.
E. A. Kuhnke,
Holland and Woodville Sts., Toledo, Ohio.

1500 field-grown carnations. Enchantress, Winsor, White Enchantress, Variegated Lawson, Harlowarden, Bountiful, Victory, well grown stock, no rust or disease, 6c.
Stevenson Greenhouses, Stevenson, Wash.

Carnations, planted in field in April from 3-in. pots, now large healthy plants. 1000 Lawson, still the moneymaker when given rose temperature, 1500 Queen, $5.00 per 100.
Jesse P. King, Mt. Airy, Md.

Field-grown carnations. Enchantress, White Enchantress, R. P. Enchantress, White Perfection and Beacon, strong plants, $5.00 per 100.
Edw. N. Button & Son, Fredonia, N. Y.

Carnations, good field-grown plants. Enchantress, Winsor, Lawson, Lawson-Enchantress, White Perfection, Lady Bountiful. Write for prices.
Alfred Hannah & Sons, Grand Rapids, Mich.

Field-grown carnations. Enchantress, R. P. Enchantress, $6.00 per 100; $50.00 per 1000. White and Pink Lawson and Pink Imperial, $5.00 per 100.
South Bend Floral Co., So. Bend, Ind.

Carnations, nice healthy plants. White Perfection and Enchantress, for delivery Aug. 20 and later, $6.00 per 100; $55.00 per 1000. Nicely packed in light crates. Cash.
H. M. Totman, Randolph, Vt.

FIELD-GROWN CARNATIONS in fine condition. 1500 Pale Pink Enchantress, 1500 Rose-pink Enchantress, 2000 White Perfection, $6.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Field-grown carnations. Enchantress, R. P. Enchantress and Apple Blossom, $6.00 per 100; $50.00 per 1000.
Scharff Bros., Van Wert, Ohio.

Field-grown, strong, healthy carnation plants. Enchantress, Rose-pink Enchantress, White Perfection, Lawson and Queen, $6.00 per 100; $55.00 per 1000. P. R. Quinlan, Syracuse, N. Y.

Field-grown carnations. Enchantress, $6.00 per 100; Lawson, Queen, Bountiful and Boston Market, $5.00 per 100. Cash with order.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

2000 Enchantress, 2000 R. P. Enchantress, 500 Fisher, 500 Pink Patten, 500 W. Perfection. Strong field-grown plants.
Weltmer Greenhouses, Nevada, Mo.

1500 Queen carnations from field, $40.00 per 1000; 2000 Lawson-Enchantress from field, $30.00 per 1000.
Wm. Murphy, 311 Main St., Cincinnati, O.

Lawson-Enchantress, field-grown, nice large healthy plants, $40.00 per 1000. Moonlight, good strong plants, $35.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown carnation plants, in fine shape. 3000 Enchantress, $6.00 per 100; 3000 Queen Louise, $5.00 per 100. Also other varieties for the south. H. Kaden, Gainesville, Texas.

A No. 1 carnations, field plants. Lawson, White Lawson, $5.00 per 100. Winsor, Enchantress, $6.00 100. Cash with order.
Geo. A. Relyea, Poughkeepsie, N. Y.

Field-grown carnations. W. Perfection, Enchantress, Victory, $6.00 100; Queen, Red Sport, $4.00 100. Baylis & Sons, West Grove, Pa.

Field-grown carnations. 1500 Enchantress, 1000 Lawson-Enchantress, $5.00 per 100; $45.00 per 1000. John B. Rudy, Elmira, N. Y.

Field-grown carnations, strong healthy plants. 8000 Boston Market, $30.00 per 1000.
Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

Field-grown carnations, Lawson-Enchantress, $4.00 per 100; $35.00 per 1000.
Krueger Bros., Toledo, Ohio.

Field-grown carnation plants. Beacon, O. P. Bassett, $5.00 per 100.
Robt. Buck & Co., Washington C. H., Ohio.

Field-grown carnation plants. White Perfection, Victory, White Dorothy. Write for prices.
Davis Bros., Centerville, Ind.

Field-grown, strong, healthy carnation plants. May Day, W. Perfection, $6.00 per 100; $50.00 per 1000. W. Frank & Sons, Portland, Ind.

Field-grown carnations, 1600 White Perfection, 550 Prosperity, 300 Lady Bountiful, $5.00 per 100. Thomas Salveson, Petersburg, Ill.

Field-grown carnation plants. Pink Enchantress, $50.00 per 1000. Cash with order.
C. F. Treichler, Sanborn, N. Y.

Carnations, fine field-grown first size plants. Afterglow and O. P. Bassett, $6.00 per 100; $55.00 per 1000. A. C. Canfield, Springfield, Ill.

FIELD-GROWN CARNATION PLANTS.
See our display adv.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Carnations. 5000 fine field-grown Lord plants, $40.00 per 1000.
Geo. Peters & Sons, Hempstead, L. I., N. Y.

1500 Light Pink Enchantress, 6½c; 800 Harlowarden, 5c; 250 Victory, 6c; $140.00 for lot. Good stock. Alex A. Laub, New Hamburg, N. Y.

You will be wise to plant Sangamo carnations. See display adv. A. C. Brown, Springfield, Ill.

1000 Queen Louise carnations, fine stock, $5.00 100. Ansel D. Carpenter, Cohoes, N. Y.

1500 Enchantress carnations, fine plants, $6.00 per 100. C. Humfeld, Clay Center, Kan.

Field-grown carnations. Queen Louise, $5.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

CHRYSANTHEMUMS.

LAST CALL FOR MUMS.

The following is a list of varieties which we have for sale.

Out of soil, $2.00 per 100:

WHITE—	YELLOW—
Oct. Frost	R. Halliday
W. Bonnaffon	Col. Appleton
W. Ivory	Y. Bonnaffon
YELLOW—	G. Beauty
Golden Glow	Pink Ivory
Monrovia	Black Hawk

2-in. stock, $2.50 per 100:

Early Snow	Souv. de Scalarandis
R. Halliday	Black Hawk
Clay Frick	V. Poehlmann
Golden Eagle	

Topped plants for pot culture.
$2.00 per 100:

WHITE—	YELLOW—
Oct. Frost	Monrovia
W. Ivory	R. Halliday
W. Bonnaffon	Y. Bonnaffon
Yanoma	PINK—
V. Poehlmann	Pink Ivory
YELLOW—	RED—
Golden Glow	Black Hawk

Pompons from 2-in. pots.
$2.50 per 100:

Baby Margaret	Mrs. E. Roberts
Klondyke	Pretoria
Quinola	Earlswood Beauty
Lulu	Baby
Ladysmith	Irene Cragg
Rob. Roy	Diana
K. Cowell	

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00; Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

CHRYSANTHEMUMS—Continued.

Chrysanthemums. G. Glow, G. Baby, Pac. Supreme, W. Cloud, Frost, E. Snow, Polly Rose, W. and P. Ivory, W. and Y. Bonnaffon, etc., rooted cuttings, $1.25; 2¼-in., $2.25 per 100. Poehlmann, Gloria, B. Margaret, etc., rooted cuttings, $2.00; 2¼-in., $2.75 per 100. Pres. Taft, Mrs. Kelley, G. King, rooted cuttings, $3.00; 2¼-in., $4.00. List of sixty varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemums, 175 Ladysmith, 90 Clementine Touset, 80 white midseason (fine flower), 40 Estelle Brown, 10 King of Plumes, 60 Diana, 50 Yellow Pompon (fine flower), 15 Monrovia, 50 De Kalb, 30 Yellow Bonnaffon, 25 Lynnwood Hall. Fine 2½-in. stock, $2.50 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Chrysanthemums, good healthy young stock from 2¼-in. pots. 1500 Enguehard, 1200 C. Touset, 800 Polly Rose, 500 G. Pacific, 300 Pacific Supreme, 400 Helen Frick, 400 White Robinson, 300 Monrovia, 200 White Bonnaffon, $2.25 per 100; $20.00 per 1000.
Morel Bros., 622 E. Market St., Scranton, Pa.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.
500 Col. D. Appleton, yellow, 2½-in...$3.00 100
225 Robt. Halliday, yellow, 2½-in..... 3.00 100
300 Lavender Queen, 2½-in..... 3.00 100
Hammond Co., Inc., Richmond, Va.

Chrysanthemums, young thrifty plants, out of 2¼-in. pots. Golden Glow, Oct. Frost, Ivory, Robt. Halliday C. Touset, $2.00 per 100. Helen Frick, Maud Dean, Wm. Duckham, Col. Appleton, J. Nonin, $2.50 per 100.
John Dieckmann & Co., Elm Grove, W. Va.

Chrysanthemums, standard varieties, early, medium and late, 2½-in. pots, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

50,000 chrysanthemums of the leading standard varieties, 2½-in. See our display adv. on page 1.
Baur Floral Co., Erie, Pa.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Chrysanthemums. Robinson, 2¼-in., 1½c.
Luther Maynard, R. 13, Knoxville, Tenn.

CINERARIAS.

Cinerarias, Michell's and Rawson's prize dwarf, 1¾-in., $2.00; 2½-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, Dreer's prize dwarf, 2-in., $2.00 per 100. Wettlin Floral Co., Hornell, N. Y.

CLEMATIS.

Clematis paniculata, strong 3-year, $1.00 per 10; $7.50 per 100; $70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata and large flowering clematis, all varieties.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 10 varieties, rooted cuttings, 50c 100. Cash. Henry Daut, Decatur, Ill.

CYCLAMEN.

Cyclamen giganteum, imported strain. Fine plants, 3-in., $4.00 per 100; 4-in., $8.00 per 100. Cash with order.
E. Nagel & Son,
1118 W. Lake St., Minneapolis, Minn.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five colors, including fringed varieties, from 3-in. pots, $7.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, $6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seed, new crop, unexcelled strain, from European specialists. Dark red, rose, white, white with eye, 75c 100; $6.00 1000. Rubin, fringed, $1.00 100.
J. L. Schiller, Toledo, Ohio.

Cyclamen persicum giganteum, in 5 colors, 3-in., 6c; 4-in., 12c. These are plants, not pots. Send 10c for sample.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen, mixed colors of choice varieties, 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now. Advance Floral Co., Dayton, Ohio.

Cyclamen giganteum, 3-in., $7.00 per 100; 4-in., $15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Cyclamen giganteum separate colors, fine plants, 3½-in., $6.00.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Cyclamen gr. fl. seed, 1 oz., $3.00.
Jacques Hasslach, St. Remy-de-Provence, France.

Cyclamen. See display adv.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Queen Alexandra daisy plants, 2½-in. pots, $5.00 per 100. Giant Yellow daisy plants, 2½-in. pots, $5.00 per 100.
Pennock-Meehan Co.,
1608 Ludlow St., Philadelphia, Pa.

DRACÆNAS.

Dracaena indivisa, 4-in. pots, 10c; or will exchange for White Enchantress carnations.
Wm. Cunningham, 91 Canal St., Grand Rapids, Mich.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 2½-in., $2.50 100. Cash.
Henry Daut, Decatur, Ill.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 3-in., $6.00 per 100; 5-in., 25c. Baur Floral Co., Erie, Pa.

Dracaena indivisa, transplanted, 12-in. high, $1.00 per 100. M. M. Lathrop, Cortland, N. Y.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.
CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.
ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

We have as fine a stock of 5, 6, 7, 8 and 9-in. Bostons as one could have, all are ready to move up into larger pots, which we are offering at 25c, 50c, 75c, $1.00 and $1.50 each. Extra choice 10-in. Boston baskets, $1.00 each; 2½-in. Boston, $4.00 per 100. Also a fine lot of 2 and 3-in. Pteris Wimsetti, Cyrtomium falcatum and Aspidium tsussimense, which we are offering at $3.00 and $6.00 per 100; $25.00 and $50.00 per 1000.
J. F. KIDWELL & BRO.,
3806 Wentworth Ave., Chicago.

10,000 bench ferns. Strong, clean, healthy Scholzeli, for 4, 5-in., 20c; 5, 6-in., 25c, extra heavy, 30c. Scottii, for 3, 4-in., 8c; 4, 5-in., 12c; 5, 6-in., 15c. Boston, 4, 5-in., 12c; 5-in., 15c; 5, 6-in., 20c; extra 6-in., 25c. Whitmani, 4, 5-in., 12c; 6, 7-in. specimens, 25c. Asparagus Sprengeri, heavy 3-in., $3.00 per 100. Cash. Satisfaction guaranteed.
Wm. S. Herzog, Morris Plains, N. J.

FERNS! FERNS!! FERNS!!!
BOSTON
4-in. .....10c 7-in. 50c
6-in. .....30c 8-in. 60c
WHITMANI
4-in. .....10c 6-in. 30c
R. R. DAVIS CO., MORRISON, ILL.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

FERNS. Extra strong runners of Amerpohlii, Boston, Whitmani, Superbissima, $2.00 per 100; Amerpohlii bench plants, for 4-in. pots, $8.00 per 100; Superbissima bench plants, for 4-in. pots, $8.00 per 100. Cash with order.
J. T. Cherry, Athens, Ill.

Boston ferns, from 2½-in. pots, $4.00 per 100; 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100.
Strong transplanted Boston fern runners, 2½c each.
J. W. Davis, 225 W. 16th St., Davenport, Iowa.

Ferns. Whitmani, 4-in., nice well grown stock, $12.00 per 100. Bostons from bench, ready for 5 and 6-in. pots, 20c and 30c each. All "Wellworth" the money.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

10,000 Whitmani ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, $25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

Ferns from bench. Boston and Elegantissima, for 4 and 5-in., 10c and 12½c. Whitmani and Amerpohlii, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Cash.
Byer Bros., Chambersburg, Pa.

Ferns. 4-in. Bostons all sold; will have fine 2½ and 3-in. middle of August; also Amerpohlii and Whitmani.
Swan Peterson Floral Co., Gibson City, Ill.

NICE CLEAN BOSTONS.
Choice 4-in., $15.00; 5-in., strong, $30.00 and $35.00. Fine plants. WORTH IT.
Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopeston, Ill.

Ferns, assorted for dishes. Strong, healthy plants from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Ferns. Boston and Elegantissima, mixed, 3-in., 8c to close out. Whitmani and Elegantissima, 2¼-in., 5c; 3-in., 10c each.
Mosbæk Greenhouse Co., Onarga, Ill.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., $5.00 and $9.00 per doz.; 10-in., $1.50 each.
Bird Forrest, Waxahachie, Texas.

200 each, Whitmani and Boston, splendid value, clean shapely ferns from bench, for 4-in., 12c; 150 each, for 5-in., 15c. Pack right. Cash, please. Roney Bros., West Grove, Pa.

Boston ferns, fine plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Boston ferns, 3-in., $5.00 100. Whitmani, 3½-in., $10.00 100. Cash.
Henry Daut, Decatur, Ill.

Ferns, Scottii, pot-grown, 6-in., $40.00 per 100; 4-in., $15.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c. A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, $25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Whitmani, Elegantissima, strong 3-in., 8c; 4-in., 12c. Weltmer Greenhouses, Nevada, Mo.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FUCHSIAS.

Fuchsias, 2¼-in., mixed, 2c.
Hammerschmidt & Clark, Medina, Ohio.

GARDENIAS.

GARDENIAS, 3-in. stock, $18.00 per 100; 2½-in., $12.00 per 100.
C. H. Totty, Madison, N. J.

GERANIUMS.

GERANIUM
ROOTED CUTTINGS.
Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, $10.00 per 1000.
Fred W. Ritchy,
First & Ruby Sts., Lancaster, Pa.

GERANIUMS, good stock, for immediate delivery. NUTT, POITEVINE AND VIAUD, from 2½-in. pots, $1.75 per 100; $15.00 per 1000. NUTT, POITEVINE, VIAUD AND BUCHNER, rooted cuttings from sand, $1.25 per 100; $10.00 per 1000. CASH.
W. T. Buckley Co., Springfield, Ill.

Geranium rooted cuttings. 3000 Doyle, 4000 Nutt, 1200 Hill, 400 Buchner, 75 Poitevine, 125 Jacquerie, 150 Oliver, ready now, $1.00 per 100, $9.00 per 1000; the 8900 for $78.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums. Ricard, Poitevine and S. A. Nut rooted cuttings, for delivery on or before Oct. 15, $10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, 3-in., strong. Nutt, Ricard, $2.50 100; $20.00 1000. Transplanted rooted cuttings, strong, all standards, $1.50 100; $12.00 1000. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Geraniums, 4-in., $4.00 per 100.
Fred Boerner, Cape May City, N. J.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GREVILLEAS.

Grevillea robusta, 2½-in., $5.00 per 100; 4-in., $15.00 per 100.
Queen City Floral Co., Manchester, N. H.

HARDY PLANTS.

EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK.

HARDY PLANTS.
All of the most desirable kinds. Give list of wants and we will quote price.
Wagner Park Conservatories, Sidney, Ohio.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa, 4-in., 12c.
Heepe's, Florists, Akron, Ohio.

50 Hydrangea hortensis, 2-year-old field-grown.
Stevenson Greenhouses, Stevenson, Wash.

IRISES.

German iris in mixed colors, $2.50 per 100.
Albert M. Herr, Lancaster, Pa.

Best German iris, $2.50 to $4.00 per 100.
C. H. Ketcham, N. S. D., South Haven, Mich.

Irises. Very fine list.
C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy rooted cuttings, green and variegated, 75c per 100.
J. H. Dann & Son, Westfield, N. Y.

JUMPING BEANS.

MEXICAN JUMPING BEANS placed in show window will jump for weeks and attract customers. $5.00 per 1000; 60c per 100.
J. A. McDowell, Apartado 167, Mexico City, Mex.

LILIES.

Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
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An exceptionally fine lot of spawn ready for shipment. Write for literature and prices.
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50,000 Poeticus (Pheasant's Eye), $1.25 per 1000. E. W. Plater, Carbondale, Ill.

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TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
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Shade trees, Carolina poplar, shrubs, hardy privet. Onarga Nursery, Onarga, Ill.

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Orchids, largest stock in the country.
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Kentia Forsteriana, 2½-in. pots, 3 to 4 leaves, 8 to 10 in. high, $1.75 per doz., $13.00 per 100; 4-in. pots, $2.25 per doz., $16.00 per 100. Clerodendron Balfouri, 2½-in. pots, 8 in. high, 75c per doz., $5.00 per 100; 4-in. pots, 12 in. high, $1.00 per doz., $9.00 per 100. Agave Americana, well-rooted bench plants, 5-in., 35c per doz., $2.50 per 100, $20.00 per 1000. F. O. B. Miami.
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CYCAS OR SAGO PALMS.
Beautiful Specimen Plants.

Height Stem.	Number Leaves.	Length Leaves.	Price Each.	Price Pair.
5- 7 in.	10-12	15-18 in.	$2.00	$3.75
7- 9 in.	12-14	18-20 in.	3.00	5.75
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Pandanus Veitchii, 4-in., well colored, $40.00 per 100.
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Giant pansies. 500,000 ready in Sept. Right price. Write us. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Pansy Regina Triomphe, giant, 1 oz., $3.00; Hasslach Mimosa Farm Giant, 1 oz., $1.50.
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Pæonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, $7.50 per 100, $70.00 per 1000; medium, 3 to 5 eyes, $5.00 per 100, $45.00 per 1000; small, 3 eyes and less, $3.00 per 100, $25.00 per 1000. Cash with order.
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Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, $1.00; 100, 10 of each kind, $8.00; 1000, 100 of each kind, $50.00. A specialty of early sorts.
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Peonies, all best standard varieties, $6.00 to $12.00 per 100; mixed varieties, $4.00 per 100. Order now. Stock will be reserved.
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50,000 POINSETTIAS.
Very fine stock.

2½-in.	$5.00 100;	$40.00 1000
2½-in. extra selected	6.00 100;	55.00 1000
3-in.	8.00 100;	75.00 1000

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Poinsettias. Good, strong plants from 2½-in. pots, $4.00 per 100. Cash.
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Poinsettias, none better, carefully packed 2½-in., $5.00 per 100; 250 for $10.00. Cash.
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Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., $3.00 100; $25.00 1000. Cash.
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Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
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Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, kermesina, purpurea, alba, violacea, rosea fim., Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
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Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Lattmann's unrivaled hybrids, 14 colors or mixed, 2c; OBCONICA GIGANTEA, 3 colors or mixed, 3c; KEWENSIS, 3c. J. L. Schiller, Toledo, Ohio.

Primula. Chinese and obconica grandiflora, Dreer's best mixed, 2½-in., $3.00 per 100. Kewensis, grand new yellow primrose, 2½-in., $3.00; 2-in., $2.50; 1¾-in., $2.00 per 100. Fine plants. C. G. James & Son, Hornell, N. Y.

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Amoor River, hardy; Ibota, hardy; California.
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1000 privet, 1-year-old. Write.
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Will close out at following low prices. Stock is first class except those noted small:

42	3½-in. grafted White Killarney	10c ea.
75	2½-in. grafted White Killarney	6c ea.
250	2½-in. own-root White Killarney (small)	3c ea.
700	3½-in. grafted Pink Killarney	10c ea.
250	2½-in. grafted Pink Killarney	6c ea.
600	2½-in. own-root Pink Killarney (small)	3c ea.
600	3½-in. grafted Richmond	10c ea.
1400	3½-in. own-root Richmond	6c ea.
800	2½-in. own-root Richmond	3c ea.
400	2½-in. grafted Richmond	6c ea.
75	3½-in. grafted Cardinal	10c ea.
300	3½-in. own-root Cardinal	8c ea.
400	2½-in. Kaiserin	3c ea.
250	2½-in. Perle	4c ea.
150	2½-in. Maid	3c ea.
200	2½-in. Maryland (small)	4c ea.

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Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, $3.50 per 100. Also M. Niel and Kaiserin, 3½-in. pots, $4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Roses. 3-in. Meteor, $4.00 per 100; 3-in. Pink La France and Abel Chatenay, $6.00 per 100; 3-in. Gate and Ivory, $5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, $25.00 per 1000. All strong stuff. Ullrich's Greenhouses, Tiffin, Ohio.

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Fine, strong, clean, vigorous, young stock, from 2½-in. pots.

	100	1000
Kaiserin	$4.00	$35.00
Mrs. Jardine	4.00	35.00
White Killarney	7.00	60.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

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Bride, 3-in.	$4.00 100
My Maryland, 3-in.	5.00 100
P. Killarney, 3-in.	5.00 100
W. Killarney, 3-in.	7.00 100
K. A. Victoria, 3-in.	7.00 100
Bon Silene, 3-in.	4.00 100

Cash with order.
HARRY HEINL, WEST TOLEDO, O.

SURPLUS ROSE STOCK.

	100
300 Bride, 3-in.	$3.50
100 Ivory, 3-in.	3.50
400 Uncle John, 3-in.	3.00
150 Perle, 2-in.	2.50
300 Richmond, 2-year bench plants	5.00

Murray The Florist, Peoria, Ill.

CLEAN, HEALTHY ROSE PLANTS.

500 Am. Beauty, 3-in.	$4.00 100
350 Kaiserin, 3-in.	3.00 100
100 Pink Killarney, 3-in.	3.00 100
50 W. Killarney, 3-in.	.04 ea.

250 or over, 10% off.
KRUEGER BROS., TOLEDO, OHIO.

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FINE PLANTS.

Perle, 3-in.	$6.00 100;	$55.00 1000
Richmond, 3-in.	6.00 100;	55.00 1000
My Maryland, 3-in.	7.50 100;	70.00 1000

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STRONG AND CLEAN ROSES.

Bride, Maid, Golden Gate, 2½-in., $3.00 per 100; extra strong 3-in., $6.00 per 100. Killarney, 3-in., $6.00. Vigorous forcing stock worth the money. Gullett & Sons, Lincoln, Ill.

Roses from 3-in. pots, good stock for immediate planting. Richmond, $5.00 per 100, $45.00 per 1000; A. Beauty, $6.00 per 100, $55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Rose plants. 1200 Bride, 1500 Maid, $40.00 per 1000. 1000 mixed Bride and Maid, $30.00 per 1000. Fine 2½-in. stock, equal to 3½-in. Cash with order, please.
Llewellyn, Florist, OLEAN, N. Y.

500 surplus Bride and Maid roses, 4-in. stock, $5.00 100. Some Richmond, Carnot, Maryland, La France. Ansel D. Carpenter, Cohoes, N. Y.

Rose plants. Bride, 2½-in. pots, $3.00 per 100, $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses. Richmond, large plants, 3-in., $4.00 per 100.
Herman Bros. Co., Council Bluffs, Iowa.

Roses. Chatenay and Richmond, 3½-in., strong healthy stock, $6.00 per 100.
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American Beauty, fine strong 3-in., $7.00 per 100. Cash, please.
Albert F. Amling Co., Maywood, Ill.

H. P. roses and climbers, all varieties, 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Roses. 500 Ivory, 3½-in., $6.50 per 100.
Herms Floral Co., Portsmouth, Ohio.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

M. Niel, choice 2½-in., $3.50 100; $30.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

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Orders taken for September delivery for our superior 3-in. plants at $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
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Rubbers, large leaved varieties. Beautiful top cutting plants, $2.00 to $4.00 per doz.
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Steele's Mastodon pansies, all colors and many entirely new shades, represent seventeen years of evolution. Our ambition was and is to outclass any other strain. In 100 cities and towns west of the Rockies our plants in bloom average double price of others. Mastodons sold this spring up to $1.75 per doz. in Portland. Ordinary "giant" pansies sold for 25c a doz. There is money in Mastodon pansies IN BLOOM. We sow and sell from same sack. 1/12 oz., $1.00. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
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Native tree, shrub and plant seeds collected to order. Send for list, now ready.
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Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

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Smilax, strong stock, many times cut back, 2½-in., $2.00 100, $17.50 1000; 3-in., $3.50 100. For permanent beds; will make runners at once. Cash. Freeport Floral Co., Freeport, Ill.

Smilax plants, extra strong, bushy stock from 2-in. pots, $1.00 100; $9.00 1000. Have large stock and can ship promptly.
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Smilax, fine strong plants out of 2½-in. pots, just nice to put in permanent bed, $2.00 per 100; $18.00 per 1000. Cash, please.
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Smilax, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Smilax, strong plants, $2.00 per 100. Seedlings, nice stock, 50c per 100; $3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax plants, 2½-in. pots, $17.50 per 1000; 500 for $9.00; 250 for $4.50. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Smilax, 2½-in. pots, $16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax plants, strong, healthy 3-in., twice cut back, $3.00 per 100.
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Smilax from 2-in. pots, $1.25 per 100; from flats, 50c per 100.
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Smilax, 2½-in., $2.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Smilax, 2-in., $1.25 per 100; $10.00 per 1000.
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300 smilax, 2-in., for $5.00.
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800 smilax, 2½-in. pots, $1.50 per 100.
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Smilax, strong 3-in., cut back, $4.00 per 100.
Weltmer Greenhouses, Nevada, Mo.

Smilax, fine 2-in., $2.00; 3-in., $4.00 per 100.
Gullett & Sons, Lincoln, Ill.

Smilax, A1, 2½-in., $1.50 per 100. Cash.
S. W. Carey, North End Florist, Urbana, O.

Smilax, 2-in., $1.50 per 100; $12.50 per 1000.
Krueger Bros., Toledo, Ohio.

SNAPDRAGONS.

Snapdragons from field, giant white, red, pink and yellow, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

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300 stevias, pots, $2.50 per 100.
Morel Bros., 622 E. Market St., Scranton, Pa.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
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POT-GROWN STRAWBERRY PLANTS.

We have over 50,000 pot-grown strawberry plants ready for immediate delivery. All the best varieties for garden culture and forcing, $2.50 per 100; $20.00 per 1000. Order now. Send for catalogue. Wilfrid Wheeler, Concord, Mass.

Strawberry plants. Warfield, Climax, Crescent and Excelsior, $4.00 per 1000. Cash.
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1000 swainsonas, 4-in. pots, $5.00 per 100.
Hammond Co., Inc., Richmond, Va.

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Tulips. Write for catalogue and prices.
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Celery, W. Queen, G. Pascal and B. Market.
Cabbage, E. and L. Flat Dutch, Succession, D. B. Head and Savoy.
Parsley, broccoli and Brussels sprouts.
All plants, $1.00 per 1000; $8.50 per 10,000. Cash, please.
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Strong transplanted celery plants, well hardened, 30c per 100; $2.50 per 1000. White Plume and Golden Self Blanching.
R. Kilbourn, Clinton, N. Y.

Cabbage plants, all standard sorts, 75c per 1000. Lettuce, Grand Rapids and Big Boston, $1.00 per 1000. Parsley, Double Curled, 25c per 100; $1.25 per 1000. We have lots of testimonials to show that our plants are entirely satisfactory and that we land them safe.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, $1.00 per 1000; 10,000 for $7.50. Celery, all varieties, $1.25 per 1000. Cauliflower, Danish Snow, $2.50 per 1000.
F. M. Pattington, Sciploville, N. Y.

Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

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500 strong field-grown Vinca variegata, $4.00 per 100.
Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

Vinca, flowering, 2¼-in., 1½c; 2½-in., 4c.
Hammerschmidt & Clark, Medina, Ohio.

50 Vinca variegata. Write.
Stevenson Greenhouses, Stevenson, Wash.

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Violets, Princess of Wales, strong field-grown clumps. Will ship at once or book order for late September or October delivery. Stock strictly first class, $5.00 per 100; $45.00 per 1000. Cash with order, please.
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Marie Louise and Farquhar violet plants, from 3-in. pots, strong and clean from disease, $3.00 per 100. About 4000 nice plants, same varieties, from soil, $2.00 per 100; $15.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Rhinebeck, N. Y.

Gov. Herrick violets. Sand rooted cuttings, ready, $1.50 per 100, $10.00 per 1000; 2½-in., $2.00 per 100, $15.00 per 1000. No disease and in good shape. W. A. Calhoon, 13226 Euclid Ave., Cleveland, O.

Princess of Wales violets. Strong 3-in. clean stocky stuff, ready for business; will give nice flowers in October if benched now, 4c. Cash. These are extra fine.
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Marie Louise violet plants, from benches, strong healthy stock, $2.00 per 100; $15.00 per 1000. Cash with order, please.
F. M. White, 74 Warrall, Poughkeepsie, N. Y.

Strong, clean, healthy Marie Louise violet plants, greenhouse grown, $2.00 per 100; $18.00 per 1000. Cash with order.
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Princess of Wales violets, extra large clumps, field-grown, now ready, $5.00 per 100, cash, or will trade for carnation plants.
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Violets. Baronne Rothschild, first to bloom and last to quit, very fragrant; 2¼-in., A1, $4.00 per 100. Cash.
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Princess of Wales violets, strong field clumps, $5.00 per 100; 2½-in. pots, $2.00 per 100.
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Lady Hume Campbell violets, clean, healthy 2-in. plants, $2.00 per 100.
Elva R. Davis, Ionia, Mich.

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50 Weigelia rosea, 2-year-old field-grown.
Stevenson Greenhouses, Stevenson, Wash.

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To Exchange—100 Begonia luminosa, 4-in., strong plants, 5c ea.; 100 lantanas, mixed, fine assortment, 2-in., 2c ea.; 300 Centaurea candidissima, 2c ea.; 100 dianthus, extra fine, 2½-in., 2c ea.; 200 caladiums, 3 and 4-in., 4c. Will exchange for small Boston ferns or primulas.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—Bride, Bridesmaid and Richmond roses, from 2-in. pots, for carnation plants from field, or Asparagus plumosus.
J. & R. Krumholz, 825 Superior, Detroit, Mich.

To Exchange—Rex begonias, aspidistras, rubbers, Ivory roses, 3½-in., for field White or Pink Enchantress.
Herms Floral Co., Portsmouth, Ohio.

To Exchange—400 2-in. smilax, fine, for primulas and small ferns. State what you have to exchange.
H. Glenn Fleming, Fairmont, W. Va.

To Exchange—Field-grown carnations, strong, $6.00 per 100, for J. Nonin and Appleton mums, 2½in.
Nussbaumer Floral Co., San Angelo, Texas.

To Exchange—Peony roots, extra large, for carnation or violet plants.
J. Y. Lambert & Son, Savanna, Ill.

A Cheerful Thought

Cheer up, there is still time enough to build that house of yours, and get your crop in "in jig time." Place your order with us right now and start at once doing your grading and digging of holes for the concrete post footings.

While you are doing this, our big factory, with its modern methods and up-to-date equipment, will be turning out your materials, and when you are ready for them they will be ready for you. With the materials we will send along a swarm of men and that house will go up like magic.

The heating can be started before the frame work, and as soon as it is ready the benches can be gotten under way. While we are erecting the frame work, glazing or painting, your men can be filling and planting the benches. Your tile or concrete sides to the house can be left till later, when other things are not so urgent. Sounds good, doesn't it? Write or come and see us, and we will prove its absolute practicalness. But get started—that's the important thing.

Hitchings & Company

1170 Broadway, New York

WANTED.

Wanted—3 flats Pteris tremula ferns.
C. W. F. Erdman, Erdman Hill, Belair Road, Baltimore, Md.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS.

We have 1000 Common Sense carnation supports (2 rings); have been used one season only and are practically good as new, $10.00 for the lot, or will sell any number desired at the same rate. R. R. Davis Co., Morrison, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

BUSINESS BRINGERS—
Review
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Fancy ferns, fresh from the woods, $1.25 per 1000; 5000 or more $5.00. Write for prices on large lots. J. P. Herzog, Cadillac, Mich.

FERTILIZERS.

Blood and bone fertilizer, the best plant food, $2.00 100 lbs.; $30.00 ton. Wm. M. Davidge, 156 Madison St., Brooklyn, N. Y.

FLOWER COLORINGS.

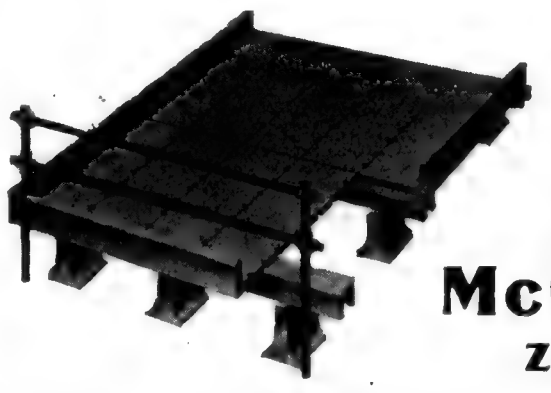
CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

HOSE.

Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
½-in.	$7.80	$8.40	$ 9.60	$10.80	$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.



BEFORE installing new benches, get our price on forms for building our sectional concrete bench.

McCaslin Bros.
ZANESVILLE, OHIO

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MASTICA.

Mastica for glazing, 1 gal. cans, $1.25. Machine for using same, $1.25 each.
Geo. H. Angermueller, Wholesale Florist,
1324 Pine St., St. Louis, Mo.

PAPER POTS.

Special introductory price of $1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PEAT.

Florists' peat, $5.00 per ton, in bags, F. O. B. Pembroke.
W. E. Kirchhoff Co., Pembroke, N. Y.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
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Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....$3.00
7 bbl. bales..... 2.25
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock, 12 bbl. bale, $3.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, 1 bale, 70c; 10 bales, $6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
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Ten bales sphagnum moss, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10lbs., 10c per lb.; 100 lbs., $9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, $2.00 per doz. lots. Can you beat it? Get busy at once.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Dedham, Mass.—H. A. Stevens is enlarging his greenhouses on Washington street.

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TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
Washed or Unwashed

Mine 1—Taylor Springs, Ill.
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BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
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THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., 1014 Fisher Building **CHICAGO**

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Greenhouse Heating.

AN EMERGENCY BOILER.

I wish to know if a tubular steam boiler rated at 100 horse-power will be too large to heat economically a plant of 20,000 feet of glass exposure, in cold weather. We have a boiler of about the right capacity for mild weather, but think of adding this larger boiler for reserve capacity and emergency work. Would restricting the grate area help any, or would it be a better plan to carry the normal grate area and depend on a slow, large fire for the required heat? We are located in southern Kansas. W. H. C.

While a 100 horse-power boiler will be considerably larger than is required for the present plant, it will not prove very wasteful of fuel for reserve use, as proposed. It will, however, be well to reduce the area of the grate about one-third.

THE SITUATION ON COAL.

The coal trade is up in the air—conditions during the summer have been abnormal and no one in the trade is qualified to say how long the present situation will maintain.

The mine workers are in convention at Indianapolis, trying to settle their internal differences, which are a necessary prelude to settling the miners' differences with the employers. An adjustment may be reached at any moment, but, on the other hand, it may be postponed indefinitely. When an agreement between workers and employers finally is reached it will take a fortnight to get the idle mines up to full producing capacity.

During the summer the labor troubles in the western fields have turned the demand toward the eastern coals, on which production has been more steady. With the great reduction of production

We Make a Specialty of Supplying the Florists' Trade.

MINERS AND SHIPPERS of the Following Grades of COAL

Sunshine — Indiana Brazil Block
Pocahontas — West Virginia Splint
Youghiogheny and Southern Illinois

Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

Write for our prices before placing your contract.

R. C. WHITSETT COAL & MINING CO.

Phone Harrison 4108, **355 Dearborn Street, CHICAGO**

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HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be. Write today for prices.

GOLSEN-DOAN COAL CO.

Florists' Coal a Specialty

We make this special offer to florists

Brazil Indiana Block - - - - $2.75 per ton
Genuine Pocahontas Mine Run, running at least fifty per cent lump 3.15 per ton

F. O. B. Chicago. Good things do not go begging long.

Old Colony Building - - - - CHICAGO

Southern Illinois Coal & Coke Co.

THE TWINS:

Carterville Mine
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They Distance All Competition for Florists' Coal

For superb quality and preparation this coal cannot be excelled in Franklin County or any other county

DAILY CAPACITY 3000 TONS

COLLIERY OFFICES: Herrin, Ill.

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BRANCH OFFICES: St. Louis, Mo. Boston, Mass.

T. J. HUDSON, Jr., General Sales Agent

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Save Labor and Expense

By the Use of

BERWIND SMOKELESS COAL

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Pocahontas and New River Mines of

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Office: 1805 Peoples Gas Building, CHICAGO

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COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

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SOLE DISTRIBUTORS. Long Distance 'Phone, Harrison 962.

Black Gem Block

All pure Coal. Intense Heat. White Ash. No Clinkers. No Smoke.
Four mines in Indiana.

Write or Phone For Delivered Price.

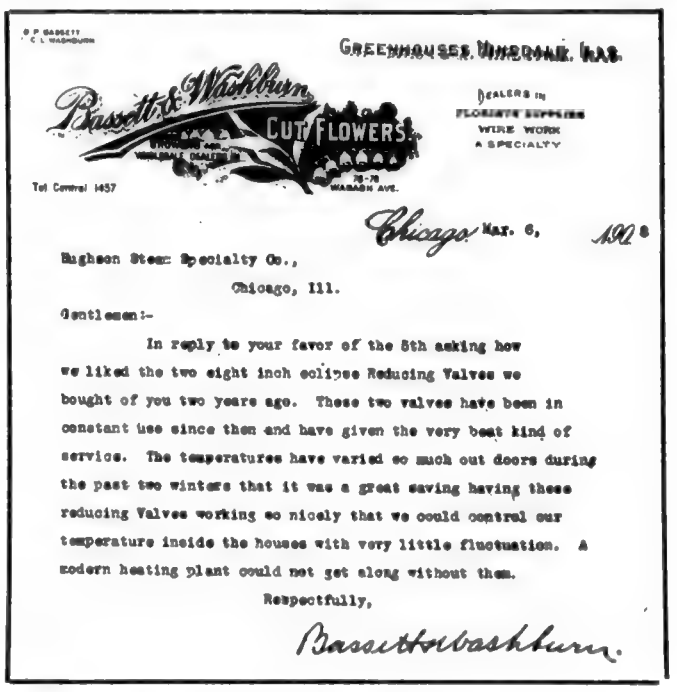


To Obtain The Best Results

from your heating plant you should use steam and control same with a

Hughson Regulating Valve

Always carry 40 to 50 pounds pressure on the boiler and set your regulating valve for 5 or 10 pounds; then, in case of a sudden drop in temperature, you can adjust to get more heat. Look into this when making changes; install a valve and be free from worry next winter.


Bassett & Washburn
Cut Flowers
Wire Work a Specialty
Chicago Mar. 6, 190 8
Hughson Steam Specialty Co.,
Chicago, Ill.
Gentlemen:-
In reply to your favor of the 8th asking how we liked the two eight inch eclipse Reducing Valves we bought of you two years ago. These two valves have been in constant use since then and have given the very best kind of service. The temperatures have varied so much out doors during the past two winters that it was a great saving having these reducing Valves working so nicely that we could control our temperature inside the houses with very little fluctuation. A modern heating plant could not get along without them.
Respectfully,
Bassett & Washburn

We Also Make Traps and Other Devices.

Send for our Catalogue.

Hughson Steam Specialty Co.

Successors to the John Davis Company

5021-5023 S. State St., CHICAGO

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in the west, the output of operating mines has been easily placed and there has been no pressure to dispose of coal on track on which demurrage would be piling up. Usually in summer it has been a problem what to do with coal on track, but this year supply and demand have been fairly balanced. If this has been the case during the hot weather, when consumption is at its lightest, it requires no far-seeing man to make an accurate prediction of what will happen as soon as cold weather arrives. There is bound to be a coal shortage and a car shortage this autumn.

Forehanded florists are not waiting for fuel dealers to urge purchases; they are placing contracts and are following up the coal man, urging him to make more rapid deliveries. But there are many growers who are not forehanded and who are neglecting the fuel supply. For such there will be many anxious days in midwinter.

If there ever was a year when prudence demands the maintenance of full bunkers, this is the year.

STEAM FOR TWO HOUSES.

Will you please let me know what piping will be required to heat, with steam, two houses, each 25x100 feet, running east and west? One house is for carnations and the other for roses, ferns, etc. These houses will be fifteen feet to the ridge, with glass in both ends and three feet of glass in the south wall. If I use a 2½-inch main, how many 1¼-inch returns will be needed to heat these houses to 50 and 60 degrees, respectively, in this part of Mon-



Install the Best Return Trap You Can Buy

NOW

It will save both money and worry—all winter long. You cannot afford any trap but a **"Detroit."**

Get Our Proposition.

American Blower Company
Detroit, Mich.
U. S. A.

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FORD & KENDIG CO.

"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

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"The Florist's Trap"

MOREHEAD



The solution for your condensation troubles

A guaranteed investment with guaranteed results

STEAM TRAPS

RETURN——————NON-RETURN——————VACUUM

YOU, Mr. Florist, can save fuel—cut down labor—and grow better flowers by installing a Morehead Return Steam Trap.

In the first place, there is only a few degrees difference between the steam going into your heating system and the water of condensation coming from the returns.

It is very foolish, therefore, to cool this water down to a low temperature to pump back to the boilers when, by the use of the Morehead Steam Trap, the same water of condensation can be returned directly to the boilers at a very much less expense than by any other method and without losing any of the heat contained in the condensation.

In the first place, to make steam from water, fuel is required to bring this water to the boiling point under the required steam pressure.

For every ten degrees added to the water by any other means, there is a saving of 1% on fuel.

You can readily see that the cooling of the condensation from 250 degrees down to 212 or less, to accommodate your pump, means a considerable loss of heat, fuel and money.

A MOREHEAD Return Steam Trap will put this water back into your boiler at a still higher temperature than 250 degrees, and on 90% less steam required by a pump for returning the same quantity of water.

You then have a combined return trap and boiler feed outfit that will prove out to be one of the best investments you ever made.

The temperature in your houses is always kept absolutely uniform, enabling you to grow better flowers by reason of the improved conditions.

The Morehead Trap when once installed, requires little or no attention, thus enabling you to dispense with extra help necessary to keep your heating system in good order.

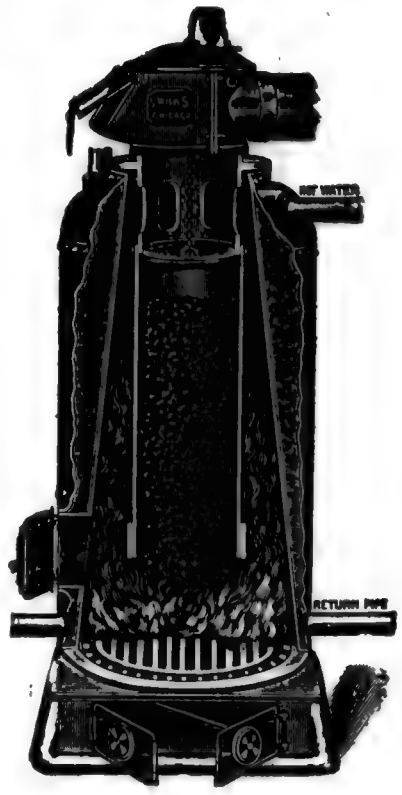
If you are having condensation difficulties, or if you want to know about a better and more economical method of draining your particular steam lines, feeding your boilers and save on fuel, water and labor, write us for copy of "Trap Book," and our trial offer proposition.

The "Trap Book" tells how condensation troubles can be ended effectively, and considering results, most economically. It will give you some new ideas regarding steam and its distribution in the greenhouse.

MOREHEAD MFG. CO.

Department "M," DETROIT, MICH.

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue, CHICAGO

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tana, where the temperature may go as low as 40 degrees below zero, though only an rare occasions? What size of boiler will be needed? Will a stack thirty feet high and thirty inches in diameter be sufficient? The houses will be on level ground. How deep should the boiler pit be, to give a good return without the use of a steam trap?

N. K. S.

To heat the houses described, with steam, will require for the rose house one 2½-inch flow and ten 1¼-inch returns, and for the carnation house one flow and eight returns, with one extra return in the south house, which has three feet of glass in the wall. A twenty-five horse-power boiler will be desirable, and for this use a 24-inch chimney, forty feet high.

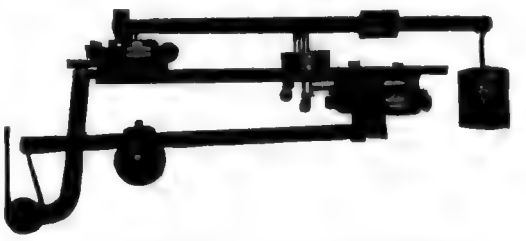
To secure a free return of the water in the coils, it will be advisable to have the top of the boiler at least two feet below the lower end of the coils.

A PITTSBURG RANGE.

We wish to obtain your advice on the heating of our greenhouses, part of which are old, while others are now being erected. The old part of the range consists mainly of four houses, running east and west. The north one of these four is a carnation house, 42x116. The next house, for bedding plants, is 22x102, with a potting shed at the west end of it. Next is a propagating house, 19x116. The south house, 32x116, is for roses. At the northeast corner of these old houses is the office. Extending south from the office, along the east end of the greenhouses, is a frontal house, 18x92, for ferns and palms.

At the west end of these houses is an alley, extending north and south and separating the old part of the range from the new. The three new houses, each 27x200, run west from this alley, though two of them—the north two—

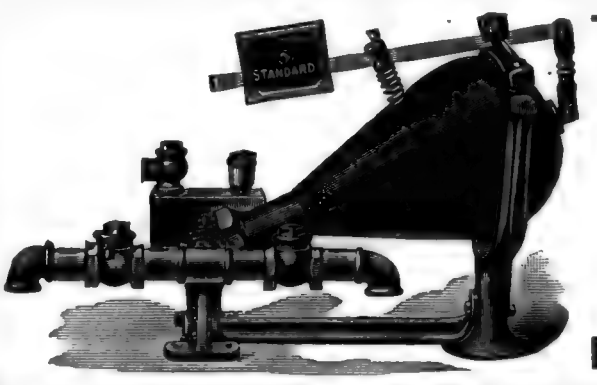
THE KITTS
Improved Hydraulic Damper Regulator



IS.....
A MONEY
SAVER

When overhauling for the winter why not install one and save money? Now is the time to order. Write for full particulars.

KITTS MANUFACTURING CO.
OSWEGO, NEW YORK

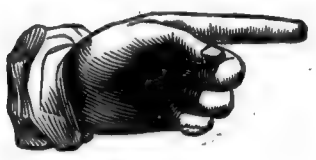


The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO



12, at the home of the bride at
hurst, Ill.

Great Grates.

As fast as old grate bars are burned out many growers are putting in the Martin rocking grate. The call for this grate is largely increased by the fact that the growers who have used it for one or more seasons are almost without exception equipping other boilers with it. The grate costs considerably more than the stationary bars, but is figured to make a decided saving in fuel, and that is what all the growers are after.

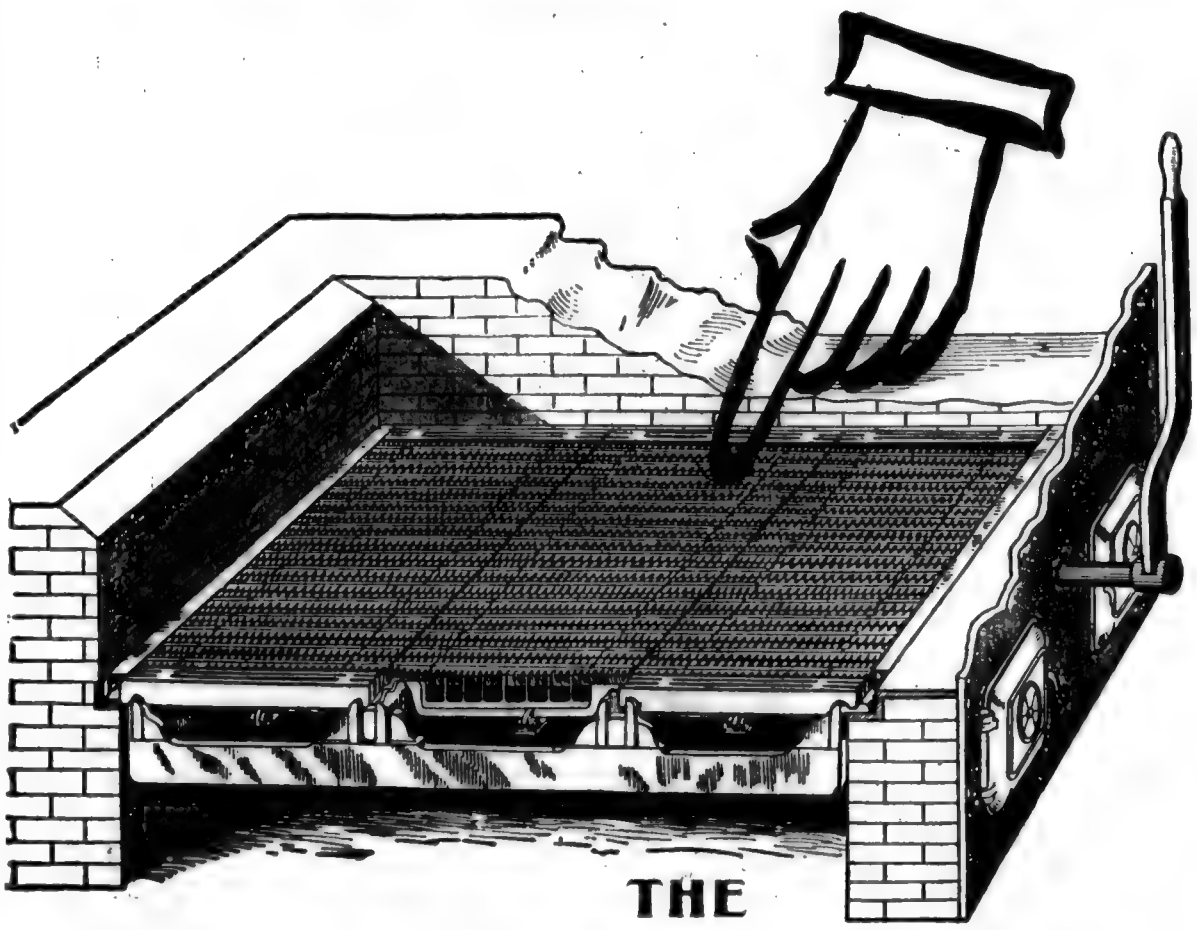
Various Notes.

attended meeting Jul 12. A go dly
ation is promised for Dayton.
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Co.,
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From Review of

Don't Wait Until the Cold Comes



Saves Coal

Saves Trouble

Saves Repairs

THE

Martin Rocking Grate

Will burn less coal per pound of steam, will waste less coal in the ash-pit, will burn more different grades and sorts of coal—more economically, and will last longer than any other grate made. } **Is this what you want?**

Reference: EMIL BUETTNER, BASSETT & WASHBURN, WIETOR BROS., ADAM ZENDER, SINNER BROS., PETER REINBERG, ALBERT DICKINSON SEED CO. AND VERY MANY OTHERS

Let us give you the address of the boiler plant nearest to you, where you can see this grate and get a disinterested opinion of it.

WRITE RIGHT NOW FOR CATALOGUE AND PRICES

MARTIN GRATE CO.

283 Dearborn St., CHICAGO

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

are separated from the alley by a barn. The north two are for carnations and mums and the south house is for lettuce. The boiler room is at the west end of the lettuce house, and is thus a distance of 354 feet from the frontal house. The boiler will be five feet lower than the floor of the frontal house.

The boiler room and the lettuce house, in the new part of the range, are in a direct line with the bedding plant house, in the old part of the range, and we want to run a supply steam line from the boiler straight east to the frontal house. Would this give us good return circulation to the boiler without the use of force? S. F. & N. C.

Judging from the description given, there should be no difficulty in heating the houses. While the details are not sufficiently definite to permit any positive assertion regarding the running of the mains, the following should give good results:

For the new 200-foot carnation houses take off a 3-inch main from the boiler, and from it run a 2½-inch supply pipe through each house from the west to the east end. For the coils use eight 1¼-inch pipes in each house and connect all with the boiler by means of a 1½-inch return.

To supply the other houses—the new lettuce house and the old part of the range—run a 4-inch main through the lettuce house. At the east end of that house take off a 2-inch supply pipe and from it feed six 1¼-inch returns, to heat the lettuce house. Then continue the main pipe on through to the east end of the bedding plant house as a 3-inch. For the carnation house, 42x116, use a 2-inch supply pipe and connect at the east end with fourteen 1¼-inch pipes. Arrange this same piping also for the rose house, 32x116. In the bedding plant house, 22x102, use ten 1¼-inch pipes, with the same number in the propagating house.

THIS HALF

shows you the three times back and forth Burnham Fire Travel that actually is three times. By three times, we mean three times in each half of the boiler—actually a six times travel, you see.

It's this wonderful travel that sifts out practically all the heat from the gases, making hot coils and a cool chimney.



And This Half

shows that deep fire pot with its thick bed of coals and the deep waterways directly over the hottest part. It is the space between these waterways that makes the cross fire channels running from side to side of the fire chamber. It is these channels that lead to the side flue openings. It is these flue openings that prevent the burning gases from rushing to an outlet at rear of boiler, making only the back sections really efficient. **Every Burnham Section is equally efficient.** Get the word **equally** fixed in your mind. The Burnham is a greenhouse boiler made for greenhouse work. Send for catalogu·

LORD & BURNHAM COMPANY
IRVINGTON, N. Y.

NEW YORK	BOSTON	PHILADELPHIA	CHICAGO
St. James Building	Tremont Building	Heed Building	The Rookery

Mention The Review when you write.

For the palm house run a 1½-inch main from the east end of the bedding plant house to the south end of the palm room and another to the north end, over the doors. Then from each end run eight 1¼-inch pipes to the center, on the east wall and under the benches.

GREENHOUSE AND RESIDENCE.

I have a small greenhouse, 16x30, and wish to put in a heating plant. I also wish to heat four rooms in my dwelling, which is about thirty feet from the greenhouse. I want to have the boiler, in the basement of the dwelling. I intend to use a coil boiler. Will you kindly tell me what size of boiler and pipes will be needed and give me any other advice that you think would be neces-

THE DIVIDED SECTION BOILERS

CAPITOL BOILERS

Easy to Set Up. Easy to Operate.
Write for Catalogue.
UNITED STATES RADIATOR CORPORATION
Home Offices, DUNKIRK, N. Y. Branches in all large cities.
Mention The Review when you write.



The Largest Hot Water Boiler ever built

IF YOU SHOULD VISIT [illegible] the well-known "Kroeschell Boiler," you would be [illegible] large number of boilers finished on orders and ready for shipment. Recently there were sixty odd of these boilers finished awaiting shipment, with as many more under construction.

One of their latest models, the No. 16, was being shipped. This is claimed to be the largest hot water boiler ever built, having a capacity of 80,000 square feet of glass for carnations at zero.

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It is very interesting to note the great care that is taken by this firm in the selection of the material, the construction of the boilers, and the excellent workmanship put on all their work.

The demand for Kroeschell Boilers has been very heavy, and during the past four years, the Kroeschell Hot Water Greenhouse Boiler has been installed to heat over **9,000,000 SQUARE FEET OF GLASS.** This does not include the Kroeschell Steam Boilers, of which they also sold many, to be used in greenhouses.

Their records show sales very much in excess of last year at this time, and at the present rate their business will show an increase of fully fifty per cent over last year's sales.

"WHAT THE USERS SAY"

The No. 9 Boiler we bought of you is heating 15,000 square feet of glass. We have no trouble to keep up temperatures of 60 degrees for rose houses and 52 degrees for carnation section in the coldest weather. Your boiler has given entire satisfaction. We also have a cast iron 9 sectional boiler, but prefer the Kroeschell. This has been the coldest winter we have had in years and we burned less coal than usual. We use your Generator and believe it helps the circulation.
JUNCTION CITY FLORAL CO., Junction City, Kan.

The No. 7 Boiler I bought from you is heating 14,000 square feet of glass; I think it can take care of 16,000 feet. I do not have any trouble to keep up temperature of 50 degrees in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the "Kroeschell" the best of all. If any one wishes to inquire about your boiler, let them write me, for I think your boilers are good ones.
CHAS. SCHULTZ, Menominee, Mich.

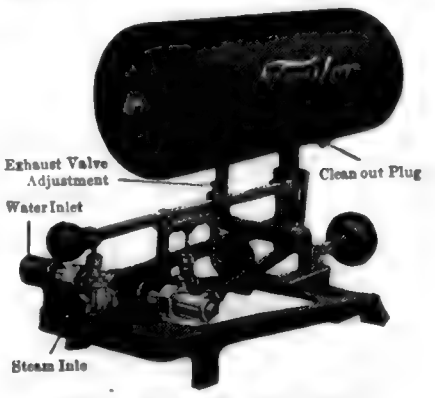
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KROESCHELL BROS. CO., 444 West Erie Street, Chicago, Ill.

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Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our **Guarantee and Best Prices**

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

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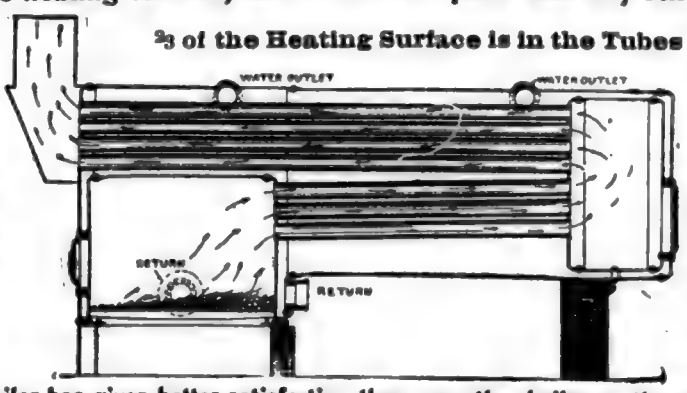
The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

⅔ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

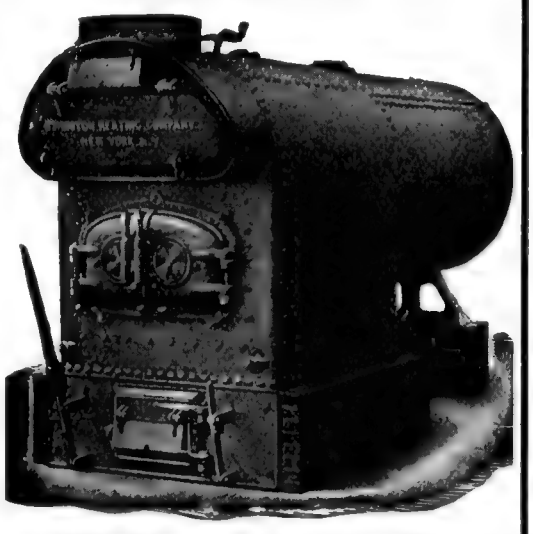
This boiler has given better satisfaction than any other boiler on the market
Made in Nine (9) sizes for Hot Water
Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

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are separated from the alley by a barn. The north two are for carnations and mums and the south house is for lettuce. The boiler room is at the west end of the lettuce house, and is thus a distance of 354 feet from the frontal house. The boiler will be five feet lower than the floor of the frontal house.

The boiler room and the lettuce house, in the new part of the range, are in a direct line with the bedding plant house, in the old part of the range, and we want to run a supply steam line from the boiler straight east to the frontal house. Would this give us good return circulation to the boiler without the use of force? S. F. & N. C.

Judging from the description given, there should be no difficulty in heating the houses. While the details are not sufficiently definite to permit any positive assertion regarding the running of the mains, the following should give good results:

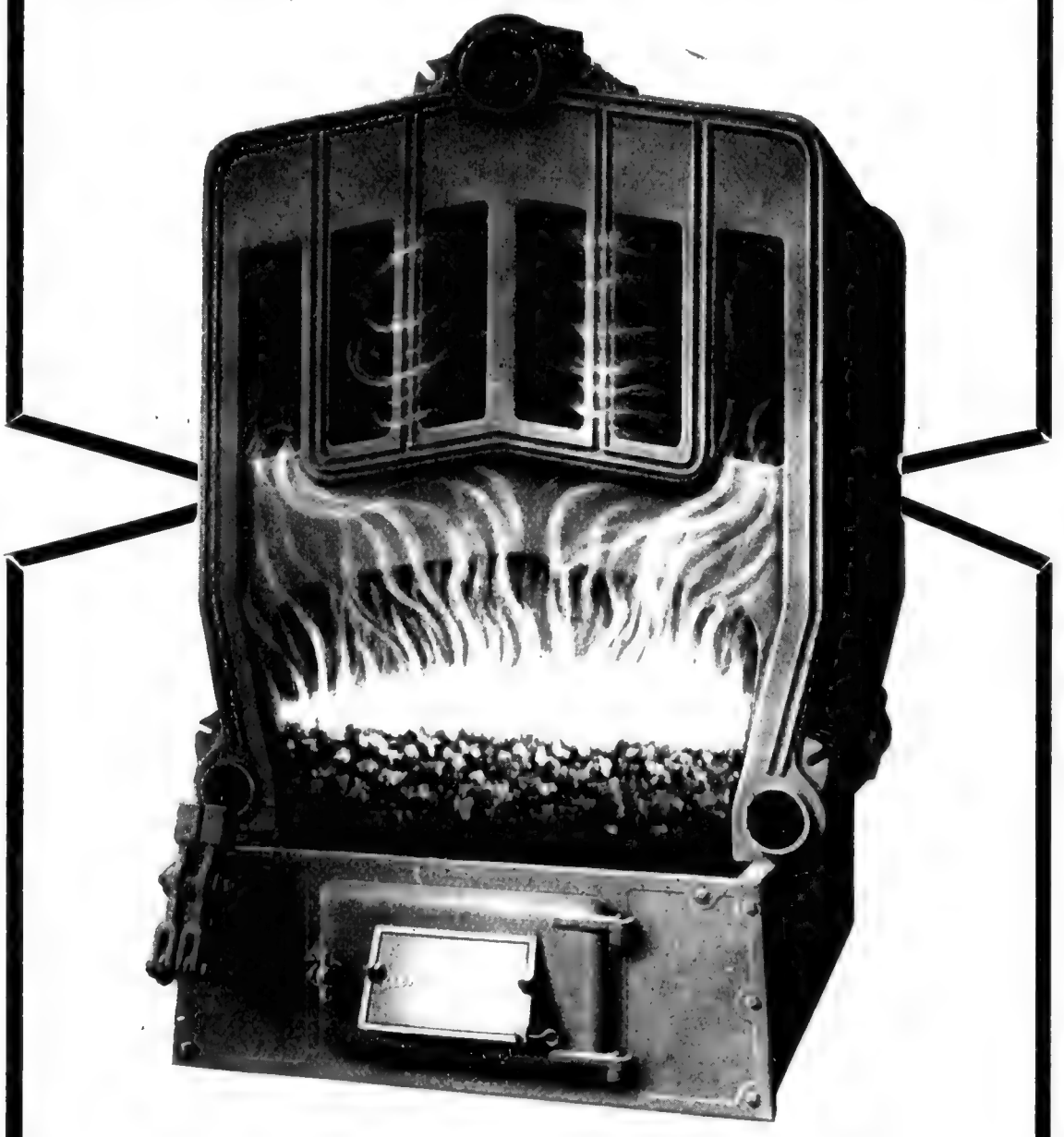
For the new 200-foot carnation houses take off a 3-inch main from the boiler, and from it run a 2½-inch supply pipe through each house from the west to the east end. For the coils use eight 1¼-inch pipes in each house and connect all with the boiler by means of a 1½-inch return.

To supply the other houses—the new lettuce house and the old part of the range—run a 4-inch main through the lettuce house. At the east end of that house take off a 2-inch supply pipe and from it feed six 1¼-inch returns, to heat the lettuce house. Then continue the main pipe on through to the east end of the bedding plant house as a 3-inch. For the carnation house, 42x116, use a 2-inch supply pipe and connect at the east end with fourteen 1¼-inch pipes. Arrange this same piping also for the rose house, 32x116. In the bedding plant house, 22x102, use ten 1¼-inch pipes, with the same number in the propagating house.

THIS HALF

shows you the three times back and forth Burnham Fire Travel that actually is three times. By three times, we mean three times in each half of the boiler—actually a six times travel, you see.

It's this wonderful travel that sifts out practically all the heat from the gases, making hot coils and a cool chimney.



And This Half

shows that deep fire pot with its thick bed of coals and the deep waterways directly over the hottest part. It is the space between these waterways that makes the cross fire channels running from side to side of the fire chamber. It is these channels that lead to the side flue openings. It is these flue openings that prevent the burning gases from rushing to an outlet at rear of boiler, making only the back sections really efficient. **Every Burnham Section is equally efficient.** Get the word **equally** fixed in your mind. The Burnham is a greenhouse boiler made for greenhouse work. Send for catalogue

LORD & BURNHAM COMPANY
IRVINGTON, N. Y.

NEW YORK St. James Building | BOSTON Tremont Building | PHILADELPHIA Heed Building | CHICAGO The Rookery

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For the palm house run a 1½-inch main from the east end of the bedding plant house to the south end of the palm room and another to the north end, over the doors. Then from each end run eight 1¼-inch pipes to the center, on the east wall and under the benches.

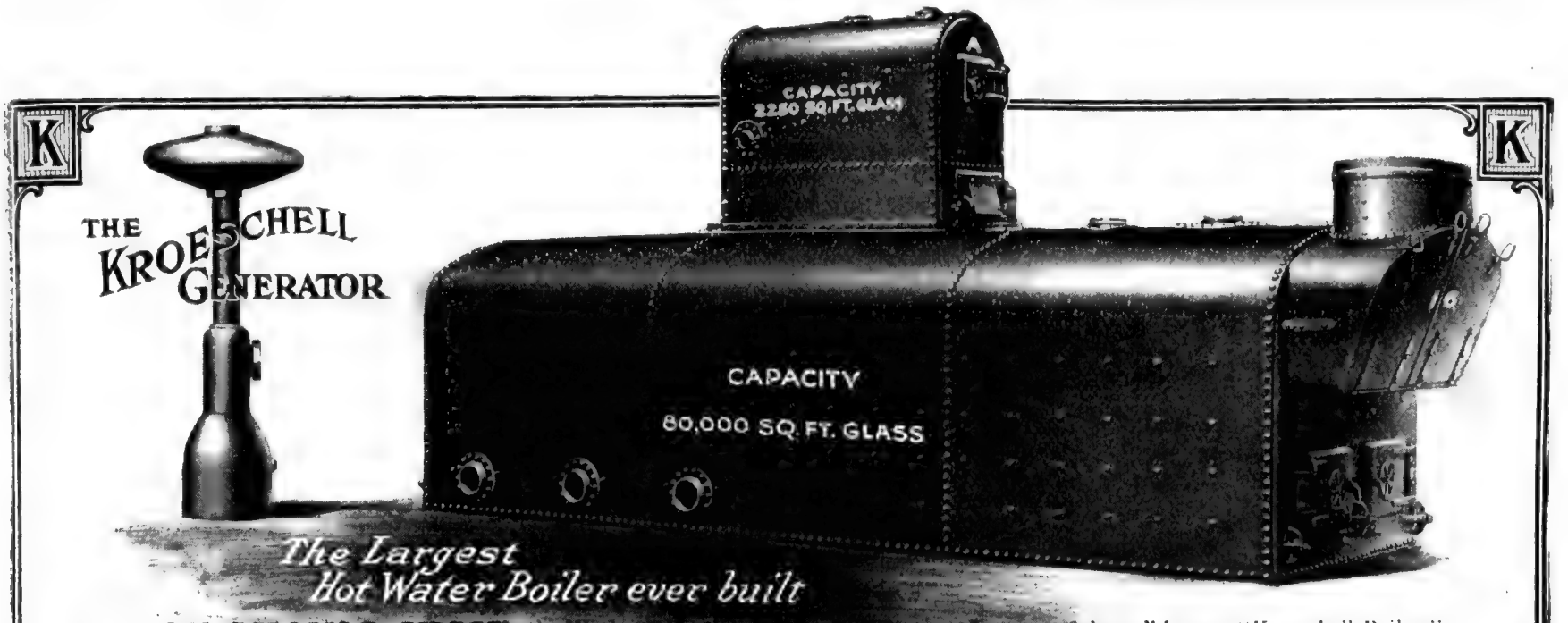
GREENHOUSE AND RESIDENCE.

I have a small greenhouse, 16x30, and wish to put in a heating plant. I also wish to heat four rooms in my dwelling, which is about thirty feet from the greenhouse. I want to have the boiler in the basement of the dwelling. I intend to use a coil boiler. Will you kindly tell me what size of boiler and pipes will be needed and give me any other advice that you think would be neces

THE DIVIDED SECTION BOILERS

CAPITOL BOILERS

Easy to Set Up. Easy to Operate
Write for Catalogue.
UNITED STATES RADIATOR CORPORATION
Home Offices, DUNKIRK, N. Y. Branches in all large cities
Mention The Review when you write.



The Largest Hot Water Boiler ever built

IF YOU SHOULD VISIT the Works at Kroeschell Bros. Co., the manufacturers of the well-known "Kroeschell Boiler," you would be very much surprised with the large number of boilers finished on orders and ready for shipment. Recently there were sixty odd of these boilers finished awaiting shipment, with as many more under construction.

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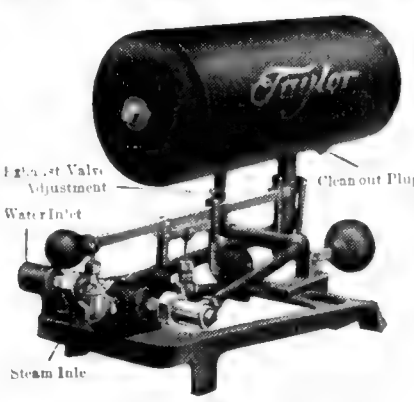
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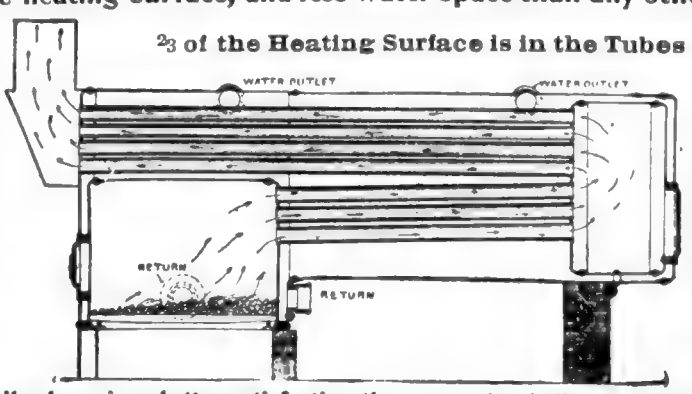
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The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

2/3 of the Heating Surface is in the Tubes



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

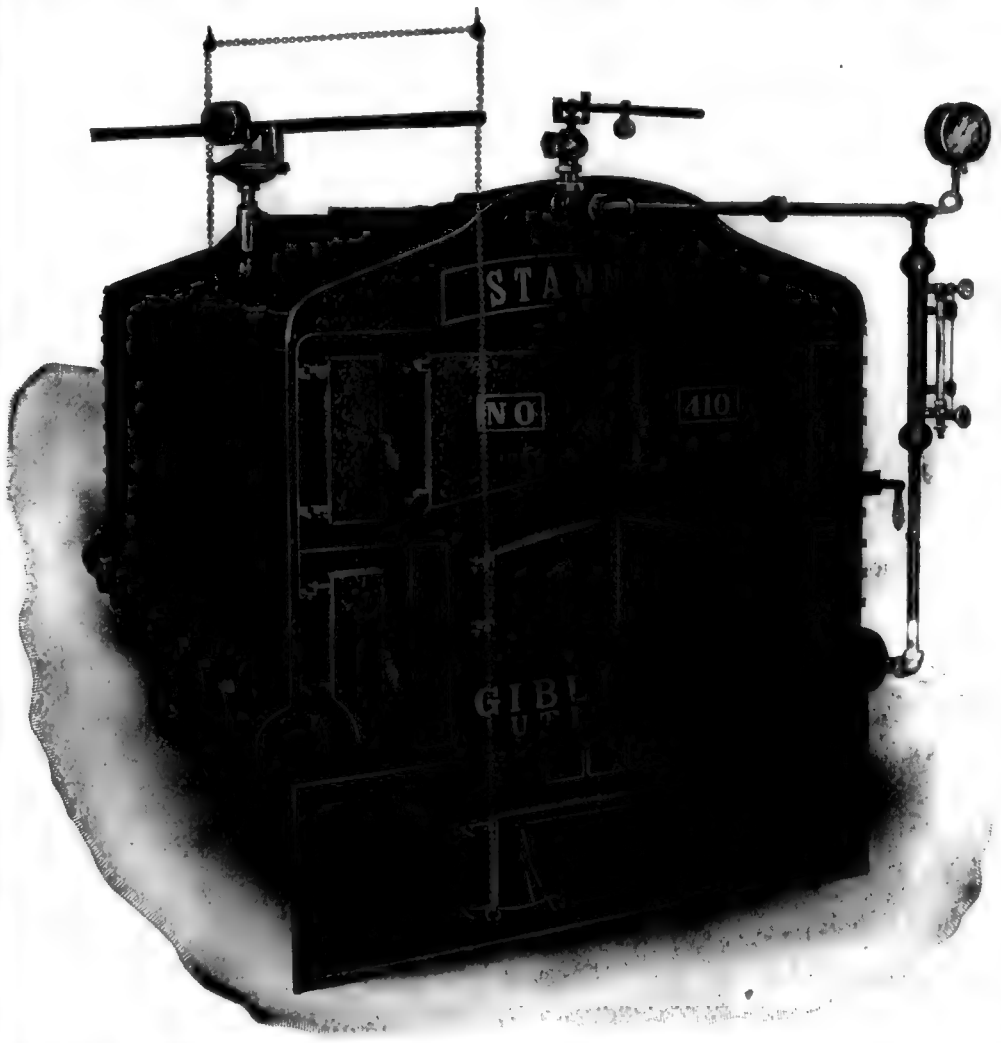
Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

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to florists on a Silver Tray might attract attention. We hand dollars out to you because we

Save You Dollars

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LESS FUEL LABOR

What does it save you, if we

Cut Your Fuel Bill in Two?

What does it mean if our Boilers

Run all Night Without Attention?

Ask us for some facts on these points. We can give them. Write now. Boilers of all sizes furnished

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GEO. B. LIMBERT & CO.

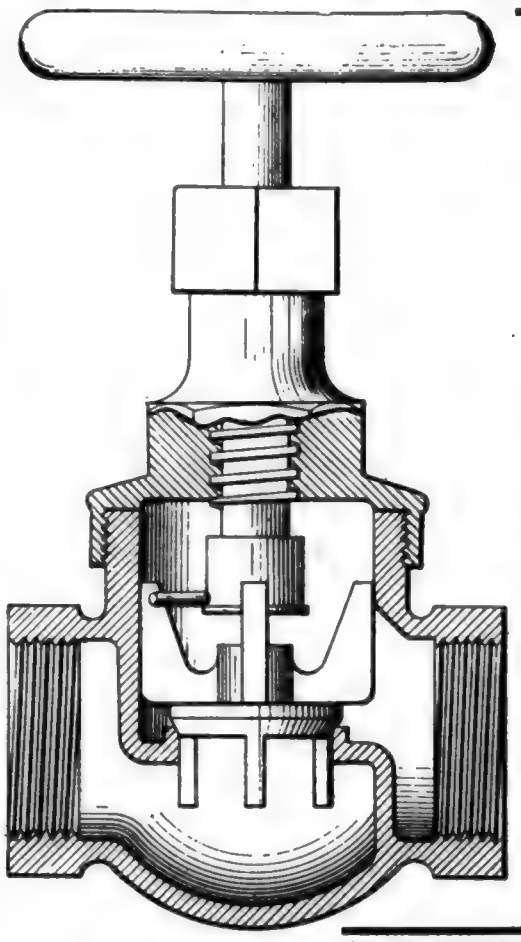
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Genuine Wrought Iron Pipe

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DAVIS' COMBINATION CHECK AND GLOBE VALVES

On Steam Heating Systems.

Better than any other check valve for any purposes, but especially adapted for use on pipes leading to steam boilers and from heating pipes to return pipe. The combination valve takes the place of two valves, a check value and a globe valve, and gives much better satisfaction, making simple and short connections, saving valves, nipples, labor and money.

Send for Descriptive Price List

W. B. DAVIS

Aurora, Illinois

Mention The Review when you write.

sary? The greenhouse is even-span. The sides are three feet six inches high, with eighteen inches of glass. The dwelling rooms average fourteen feet square. I would require a temperature of 60 degrees in the greenhouse and 70 degrees in the dwelling. The temperature in this part of Washington state seldom goes as low as zero. A. H. K.

For heating the greenhouse and dwelling a hot water heater with a rating of about 600 square feet of radiation will be needed. In the greenhouse use two 2-inch flows and eight 2-inch returns.

The question does not give the height of the rooms in the dwelling or the number and size of the windows, but about fifty square feet of radiating surface will probably be required for each room. Use a 2½-inch flow pipe for the house and a return of the same size. For each radiator, 1¼-inch pipe will answer for the flows and returns.

A HOUSE IN NORTHERN OHIO.

A few weeks ago I asked your advice about two 50-foot greenhouses. Since then, however, I have changed my plans. I have moved the house which is to be my boiler house and potting shed, and have built my greenhouse east and west, one house instead of two. It is 21x78 feet and eleven feet to the ridge, with two feet of glass in the sides, which are four feet high. The boiler pit floor is three feet below the level

WIZARD BRAND

TRADE MARK

PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE

MANURE



For Mulching and Top Dressing

YOU CAN'T BEAT IT



Your Supply House Carries

WIZARD BRAND

In stock or can get it for you quick—if not, we will be mightily pleased to hear from you direct.

The Pulverized Manure Co., 33 Union Stock Yards, **CHICAGO, ILL.**

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Glass Cleaner

Will Not Injure Paint or Putty

Will Demonstrate in Chicago on Application



Quick Powerful

Leaves no Greasy Surface

25 gals. or more.....$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals..... 1.00 per gal.

Used by most Chicago Municipal, Government and Office Buildings for Skylight Cleaning

If your jobber does not handle this cleaner, order from

ANDERSEN SPECIALTY COMPANY

4648 Calumet Avenue, CHICAGO, ILL.

Above cut is from photograph taken at my place after part of glass was cleaned with Daylite Cleaner. It is the quickest and most powerful glass cleaner I ever saw. Signed, J. W. Niesen, 753 E. 47th St., Chicago.

Mention The Review when you write.

of the greenhouse floor. Will you kindly give me instructions how to pipe this house? The gable of the potting shed is five feet higher than the greenhouse. Is there room for an expansion tank inside? It will be about five feet above the main flow? S. J. B.

There should be plenty of room for the expansion tank in the gable of the potting room, although a little more elevation would be desirable.

For a house 21x78 feet, with two feet of glass in each side, it will be advisable to use three 2½-inch flow pipes and twelve 2-inch returns for 60 degrees, or three flows and eight returns for 50 degrees. Give both flows and returns a slight fall, but keep them as high as possible.

Mount Pleasant, Ia.—D. H. Smouse & Sons have just completed a house 27x100 and are at work on another 23x80.

Sugarloaf, Pa.—It was reported recently that George B. Markle was about to let the contract for the erection of a $4,000 greenhouse on his farm.

Bloomsburg, Pa.—D. H. Creveling, who began business here in 1903, now has about 19,000 square feet of glass, devoted chiefly to bedding plants and lettuce. His average output of lettuce is 100,000 heads per year, and he finds a ready market for the crop in this town and in Wilkes-Barre.

No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

Mention The Review when you write.

MERIDIAN, MISS.

Application for a charter of incorporation was recently filed by the Cummings Co., of this place. The incorporators are W. W. Cummings, F. B. Cummings, A. H. George, E. L. Carter, J. M. McBeath, H. F. Broach, Jr., and A. S. Bozeman. The amount of capital stock is $30,000; "provided, however, that said company may organize and begin business when $5,000 capital stock shall be subscribed and paid in."

This is the outcome of a small business started a little over seven years ago by Frank Cummings, Sr., then 76 years old, who had considerable experience as a florist. It was afterwards enlarged under the title of the Frank Cummings Bulb and Plant Co. Soon after the death of Frank Cummings, Sr., which occurred a little over two years ago, the business was taken in charge by F. B. Cummings under the supervision of his father, W. W. Cummings. It has grown rapidly under their administration and has now reached the point where, with increased capital, they feel assured that a large business will be the result of their efforts.

They have built up a splendid market for their products among the larger wholesale firms of the north, as well as a retail catalogue business of no mean proportions. At their nurseries, about one-half mile north of this city, there are acres upon acres of flowers in full bloom.

Rochelle, Ill.—Augustus Caspers, who began business here in 1878 as a gardener, nurseryman and florist, has greenhouses and grounds on North Sixth street, which are in excellent condition and constitute one of the attractions for visitors to the town.

Savannah, Ill.—J. Y. Lambert & Son recently decorated the first prize automobile for a parade of these vehicles. They used Sprengeri for green, with roses of various colors, 2,000 in all, with bows and streamers of 6-inch chiffon, and some pampas plumes. Mr. Lambert, Jr., says that if automobile decorators will make more use of the pampas plumes they will find them to be about the showiest article in the florists' stock.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.
Prompt shipments guaranteed.
Our terms are as good as the best.
Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.
Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765
CAMBRIDGE, MASS.
Pearsen St., Long Island City, N. Y.
Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl Street - - - - - - - NORRISTOWN, PA.
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THE FAMOUS IONIA POTS
STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order NOW.
IONIA POTTERY CO., - - IONIA, MICH.
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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO
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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
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Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.
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PAPER POTS



(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch.....	$0.30	$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO
Mention The Review when you write.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY
Mention The Review when you write.

Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.35.
I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write

Tobacco Paper "NICO-FUME" LIQUID

Is the STRONGEST, BEST PACKED, EASIEST APPLIED

24 sheets	$ 0.75
144 sheets	3.50
288 sheets	6.50
1728 sheets	35.10

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint	$ 1.50
½ Gallon	5.50
Gallon	10.50
5 Gallons	47.25

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The Gunton Sulphur Vaporizer KILLS MILDEW

SAFE SURE

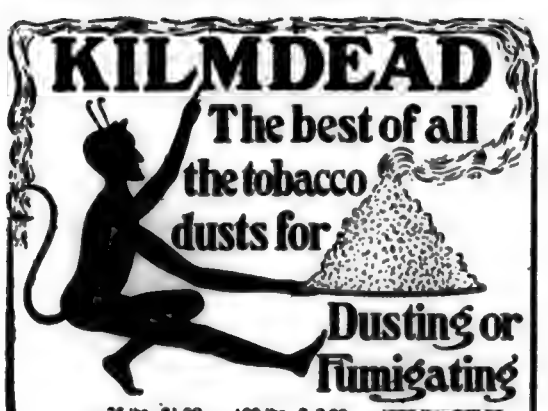


Price, $2.00

Pat. applied for.
Write for particulars, giving the size of house.
—Address—
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KILMDEAD

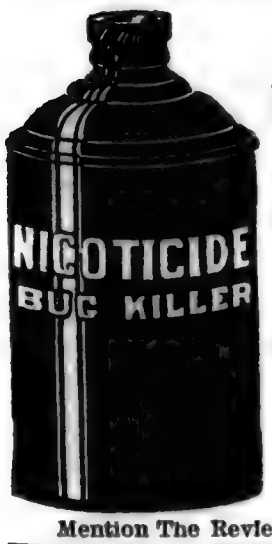


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25 lbs., $1.00 50 lbs., 1.75 | 100 lbs., $ 3.00 500 lbs., 14.00 | 1000 lbs., $27.00 2000 lbs., 52.50

Stumpp & Walter Co. 50 Barclay St., New York.

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THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

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The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

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3124 West Lake Street, CHICAGO, ILL.

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DON'T LET YOUR ROSES MILDEW.

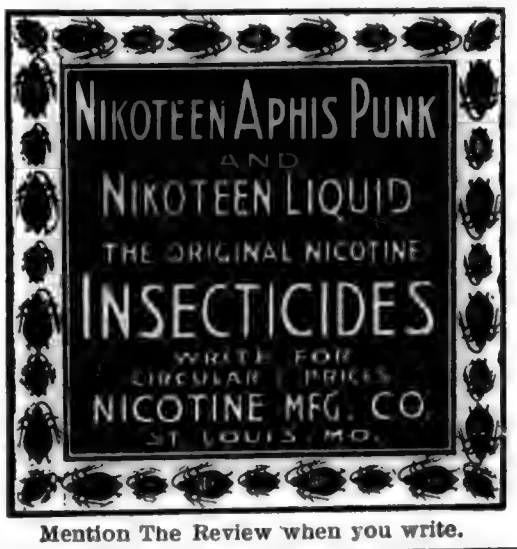


USE THE PEERLESS SULPHUR BLOWER.

EVERY GROWER SHOULD HAVE ONE. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.
If your seedsman does not handle it, order direct. Price $4.00 F. O. B. Chicago.

EDW. E. McMORRAN & CO, 162-168 N. Clinton Street, CHICAGO

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Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for florists and gardeners

For Sale by Leading Jobbers

D. D. JOHNSON CO.
66 Wabash Avenue, - - CHICAGO

IN USE SINCE 1886

HAMMOND'S

Grape Dust

Registered in U. S. Patent Office

KILLS MILDEW INDOORS AND OUT

Contains Sulphur 64 per cent., Copper Sulphate 3 per cent. U. S. P.

Now, in regards to your "Grape Dust," I must say that when I first heard of it I had but little faith in it, because I had tried all the remedies for Mildew I had ever heard of, but they were of little value. It seems that my location favors Mildew especially. When other Florists are but little troubled, my houses are generally well covered with the Mildew, so when I sent for the first keg of "Grape Dust" my Roses were almost worthless, but since using the "Grape Dust" my Roses are the "Picture of Health." There is not a vestige of Mildew to be seen on my place, and my Roses fetch double the price; besides, I have saved a month of firing, which I used to be compelled to do to kill Mildew.

Yours respectfully,
F. J. A. SCHAEFER, Florist,
Newburgh, N. Y.

To Hammond's Slug Shot Works.

Hammond's Paint and Slug Shot Works

FISHKILL-ON-HUDSON, N. Y.

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Trade remains about the same as usual. There is not much doing outside of funeral work, but that is plentiful. Asters are the flowers that are principally depended on just now; there is a good supply of them and the quality also is satisfactory. Queen of the Market is the sort that is most generally grown in this vicinity. Carnations are about played out, and those that are left are poor and small.

Asters retail at 35 cents per dozen. Roses are still coming in; they retail at $1 to $1.50 per dozen. Gladioli are also good now; they sell at $1 per dozen for the best. There are also plenty of outdoor flowers, such as zinnias, marigolds, phloxes, etc., for use in making up bouquets. Sweet peas are not up to the usual quality, as it has been rather dry for them, but the recent rains will revive them considerably. These sell at 50 cents per hundred blooms.

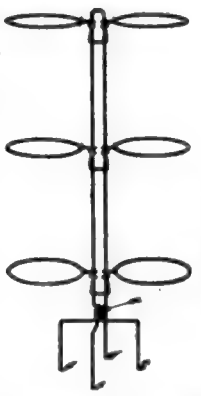
Various Notes.

Early closing is still the rule. This is a good time to take vacations.

W. S. Brown has the contract for the grading around the newly altered municipal buildings. He still has seven men employed in cutting grass and doing garden work. W. L.

Keene, N. H.—Ellis Bros. & Co. are rebuilding one of their greenhouses, erecting a storehouse, and enlarging and improving their establishment in various other ways.

MULLER'S DOUBLE IMPROVED CARNATION SUPPORT



is the only Support on the market; does not have to be tight overhead; lies flat when taken down; can be raised and lowered to suit plant.

Muller's Support talks for itself

O. A. MULLER

Pat. Feb. 8, 1910 AMBLER, PA.

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PERFECT CARNATION SUPPORT



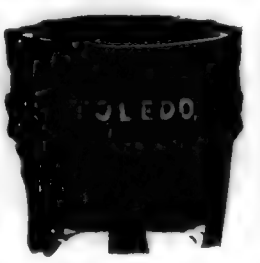
The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON

Pat. Ap'l'd for SPRINGFIELD, MASS.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50



The American Woodenware Mfg. Co.
Toledo, Ohio.

Mention The Review when you write.

Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

Mention The Review when you write.

COLUMBIA PLANT TUBS



Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

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THE FLORISTS' HAIL ASSOCIATION

Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J

Mention The Review when you write.

Aphine is Endorsed by Eminent Entomologists.

Aphine

COLLIER'S WEEKLY—"Aphine has a future as long and wide as the United States."
"Aphine will do all you claim for it and more."—CHARLES H. TOTTY.

The Insecticide That Kills Plant Lice of Every Species.

Endorsement of this wonderful **Insecticide** is now **universal.**

It has no equal. It has demonstrated its merits by numberless tests.

We are shipping it daily to every State in the Union. Its field has extended to Canada, South America and Europe. The leading gardeners endorse it everywhere.

The agricultural colleges are loud in its praises. Here are just a few testimonials from **hundreds** of those who have tested and tried it, and have not found it wanting:

I can honestly recommend Aphine to kill green fly, black fly, white fly, brown scale, white scale, Belgium scale, red spider, thrips and mealy bug, if the directions are followed carefully and the spraying or dipping done thoroughly, and as far as I can tell does not injure the tenderest foliage.

(Signed) Yours truly, JAMES WHITING,
Foreman Department of Floriculture, Massachusetts Agricultural College, Amherst, Mass.

GOLDEN GATE PARK,
SAN FRANCISCO, CAL., May 13, 1910.

"We have thoroughly tested out Aphine on plants grown in the open and find it most effective for such work, as it eradicates all scale and aphis, for which I can strongly recommend it. Our outside roses in Golden Gate Park were badly infested with aphis. With the first application of Aphine the pest was entirely destroyed."

(Signed) JOHN MCLAREN, Supt.

FERN-CROFT FARM, CONCORD, N. H., May 8, 1910.

"Received the Aphine and gave it a good test. As I wrote you before, my 'mums' were literally covered with lice, but that is a thing of the past. I regard Aphine practically as an insurance against insects and I shall not be without it in the future."

(Signed) H. D. WHITNEY, Prop.

"The Aphine received from you has been thoroughly tested and proved to be a most effective exterminator of all such insects to which ferns are subjected. If your preparations are of uniform strength, a solution of 1 to 15 will be safe on the most delicate ferns." J. F. ANDERSON, Fern Specialist.
Short Hills, N. J.

"After using your product for the past three months, find that it has effectively killed all the green and black fly on double and single violets in our houses without injuring in the least the flowers or even tender center leaves. We sprayed our young sweet pea vines, which were badly infested with green fly, and that one application has cleaned out every aphis visible to date. We have placed order for ten gallons Aphine with your local agents to keep on hand, as we cannot afford to be short should another crop of fly appear."

J. H. SLOCOMBE.
New Haven, Conn.

"I have made a careful test of your insecticide upon several different plants that were infested with green fly, red spider and scale, and in every case it completely destroyed the pests in question, with no apparent harm to the plants treated, although some of them were in a soft growing condition, most susceptible to injury from such preparations."

A. HERRINGTON,
Supt. Florham Farms Park Dept., Florham Park, N. J.

Aphine meets all the requirements of the largest commercial growers to those of the smallest gardener. It suits the greenhouse demands, and also those of the small house plants.

Aphine is an insecticide that can be safely applied to vegetables of all kinds. It has been proven effective against the cabbage worm, the melon louse, and many other insects and blights injurious to truck products.

Aphine is sold in four sizes. Gallons, $2.50; Quarts, $1.00; Pints, 65c; Half Pints, 40c.

MANUFACTURED BY

Aphine Manufacturing Co.

MADISON, NEW JERSEY

☞ SEND FOR SAMPLES. ☜

M. C. EBEL, President and General Manager.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD
Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2239, CHICAGO

HELENA, MONT.

Condition of Crops.

There is a grasshopper plague in Montana, and the nursery and greenhouse men are having difficulty in keeping the pest away from their stock. The severe drought in the state is also playing havoc with all agricultural business. Dry farming has been annihilated. The numerous forest fires are adding to the general distress, and rain would be most welcome on every hand.

A Visit to Butte.

Recently the writer, accompanied by Mr. Hocking, foreman of the fine new range of the State Nursery Co., visited Butte and called on the various florists there. We were cordially received by all.

Bayard T. Manlove's place is in good shape and he is making headway all the time. His cold storage is perhaps the best in the city.

The fine store of the Butte Floral Co. contained some splendid specimens of grower Henrichsen's carnations. At the greenhouse of this firm, where potted plants are largely grown, the staff of men were found on the roof, but the foreman found time to talk to us and tell us all that was worth knowing.

At the store of Hansen & Co. some structural alterations were being made, to meet increasing trade.

At the Columbia Gardens, which are among the finest examples of the landscape man's work in the state, V. Siegel and his staff gave us a good time and we found his tuberous begonias and calceolarias in great shape. The Columbia Gardens are the property of W. A. Clark, and he certainly spares no expense on it. In the great western mining town it seemed part of another world.

Time was when Butte's one tree consisted of a dead stump. Today, due largely to the proximity of the State Nursery, it has quite a number of gardens beautified by Carolina poplars and other trees, and the popular allusion to Butte as an absolute wilderness is now quite as untrue as it is unkind. The State Nursery Co. will be well represented at the first show of the Helena Horticultural Association, which will be held August 26 and 27. In connection with this show there is no lack of enthusiasm, and the prizes and entrants are numerous. W. J. H.

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

SUPERIOR QUALITY LOW PRICES QUICK DELIVERY
Greenhouse Glass
WRITE US FOR PRICES
BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

GLASS
Greenhouse and Hot Bed
SIZES OUR SPECIALTY
IMMENSE STOCK
Plate and Window Glass
Also hot bed sash and greenhouse material
Estimates cheerfully given
Write for our Prices
PARSHELSKY BROS., Inc.
59 Montrose Ave., BROOKLYN, N. Y.

Mention The Review when you write.


CALDWELL TANKS and TOWERS are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.
W. E. CALDWELL CO., Incorporated
Louisville, Ky.
TANKS { Steel, Wood, Galvanized } TOWERS
Windmills, Pumps, Gas Engines

Mention The Review when you write.


SIEBERT'S ZINC NEVER-RUST
GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8. 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

TILE (Burned Clay) BENCHES
Give satisfactory results—Drainage perfect.
TILE BOTTOMS
Write today for new circular and delivered price, any quantity.
TILE SIDES
The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO

Mention The Review when you write.

"ELASTIC-LYKE"
GREENHOUSE GLAZING PUTTY
Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled Linseed Oil and to contain a greater proportion of Pure White Lead than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., $1.30; 5 gals., $6.35; 10 gals., $12.50; 20 gals., $24.50; 1 bbl. (50 gals.,) $60.00.
Will be pleased to supply special quotations to jobbers.
E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

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MASTICA
FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK
Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY
EASY TO APPLY.

Mention The Review when you write.


Evans' Improved Challenge Ventilating Apparatus
Write for Illustrated Catalogue
Quaker City Machine Works
RICHMOND, IND.

We are Leaders in GREENHOUSE

GLASS

Do not place your orders before writing us for our price

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

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Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

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GREENHOUSE GLASS

We are the World's Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 oz. Crystal Sheet. 3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, - PITTSBURG, PA.

Mention The Review when you write.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY
651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

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JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

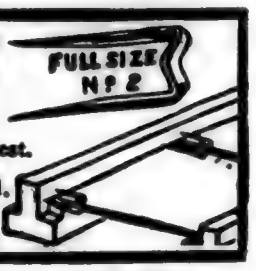
Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets, CHICAGO

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Holds Glass Firmly
SEE THE POINTS
PEERLESS
Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
HENRY A. DREER
714 Chestnut St., Phila., Pa.



Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

"A PERFECT GREENHOUSE HOSE"



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

GULF COAST GROWERS.

At present I am head gardener at a large northern institution, but I have been wondering lately what my chances of success would be if I were to go to New Orleans, Mobile or some other city near the Gulf coast and start business as a grower of carnations and other stock for cut flowers. I understand, of course, that the cultural methods must be entirely different there from what they are here, and I am aware that carnation growing in the far south is still in what might be called an experimental stage. Can you tell me just what has already been accomplished in that line, and what is the outlook for the future?

H. D. C.

As to growing carnations and other cut flowers around New Orleans and Mobile, we southerners must admit that we have never given the carnations a fair trial, but we expect they will do just as well as the roses if given the proper houses and careful attention. Before we had made a success of growing roses under glass, everybody said they could not be grown as well as up north, and so it is with carnations and all other plants. We now believe that anything and everything can be grown here, with the proper houses, good water and the right attention. Carnations will require open houses, with plenty of side ventilation and proper attention. Outside they will not do, unless planted on high land, well prepared with cow peas, well drained and kept free from weeds.

Outdoor roses do well and generally bloom ten months out of the twelve. Chrysanthemums, gardenias, asters, cosmos, dahlias, tuberoses, gladioli, lilies, narcissi, hyacinths and other bulbs, flowering shrubs, most annuals and perennials and most other flowers can be grown here in their proper season.

Metairie Ridge Nursery Co.

SEE THAT LEDGE.
Pat. Sept. 18, 1900



Use Our THE JENNINGS IMPROVED IRON GUTTER.

Patent Iron Bench Fittings and Roof Supports

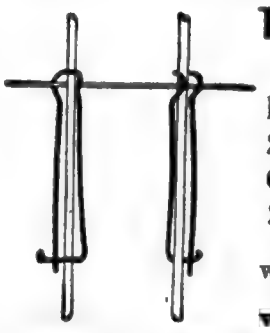
VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.



THE HEIM SYSTEM

Consists of the

HEIM Carnation Supports, Safety Clips and Rose Stakes.

As the season is at hand write me for particulars.

Do it today. Don't wait.

Albert Bell, Connersville, Ind.

Mention The Review when you write.

GREATEST LABOR SAVER



Blake's new "Lock Ring Clip." A stake holder. Locks on to stay for years. Never removed. Stake only is inserted or removed.

Sample free for asking

Prices

1,000,	$1.50	15,000 at	$1.15
5,000 at	1.35	20,000 at	1.10
10,000 at	1.25	Over 20,000 at	1.00

Delivered free

Mfg. by B. S. BLAKE & SON

177 Linden St., Rochester, N. Y.

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GET OUR PRICES ON

Galvanized Wire Rose Stakes and Tying Wire

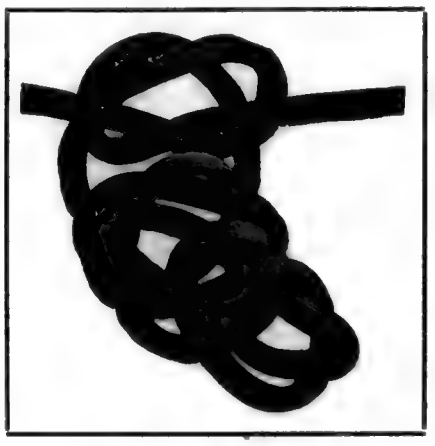
IGOE BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

63-71 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.

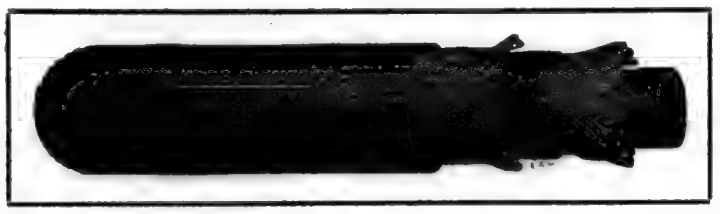
"Electric" vs. Ordinary
Rubber Hose for Florists



THIS is what happens when you try to kink "Electric" Greenhouse Hose. You simply can't do it. The processes of manufacture of this hose are protected by basic patents and are so perfect and thorough that it positively will not crack, split, burst or kink.

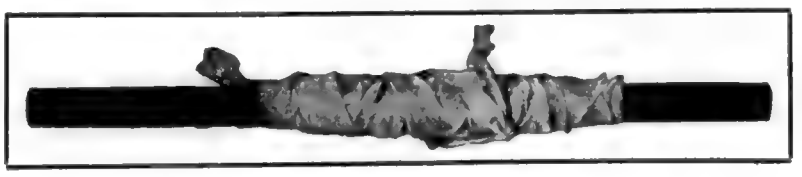
This is the way we do it: A jacket of heavy cotton seine twine is braided—braided, mind you, not wrapped—over a tube of pure rubber. Next, a second tube of rubber—same quality—is put on over the cotton jacket. Another mantle of seine twine is braided around the second tube. A third tube—corrugated lengthwise—is put on over the second cotton jacket. Each of the five alternating sections of rubber and of cotton is a complete hose in itself. The hose is then encased in metal tubes, or moulds, 500 feet long. Liquid under high pressure is put inside the hose and locked in. The whole is then placed in a sealed oven and live steam turned on. This steam heats the liquid, causing it to expand and force the hose against the metal tube. A pressure of 500 pounds to the square inch is applied. The rubber tubes and the braided cotton jackets are amalgamated or vulcanized by the pressure; converted into a single or unified fabric of mingled rubber and cotton.

This shows the construction of "Electric" Greenhouse



Hose and demonstrates the process described above.

Before it leaves our factory, every foot of "Electric" Hose is tested by a water pressure of 400 pounds to the inch. Ordinary pressure used by Florists for syringing is 40 to 60 pounds—and frequently bursts ordinary hose, which requires numerous patches like this:

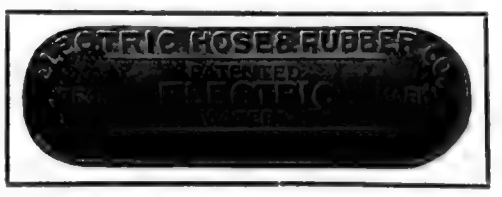


"Electric," made as described above, will outwear, three to one, a hose of ordinary, "lapwelded" construction.

This is why you should ALWAYS USE "ELECTRIC" HOSE
Not the cheapest, but THE LEAST EXPENSIVE for Florists

For Sale by all Florists' Supply and Seed Houses

Electric Hose & Rubber Co.
Wilmington, Delaware



For Water Supply Systems

THE STANDARD PUMPING ENGINE

May be used to pump directly into the pipe line system without the use of overhead or storage tanks of any kind, and it can also be used in connection with any other kind of elevated or air pressure systems. A few cents' worth of gas or gasoline each day will give you plenty of water at high pressure every day of the year. These machines are suitable to be used in connection with any kind of water supply systems, and our years of experience in this line of work enables us to guarantee results. Do not make the mistake of doing without making this great improvement in your water supply system.

Send for our Catalogue and learn more of our machines

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, - OHIO

ALBANY, N. Y.

The last meeting of the Albany Florists' Club was held at F. A. Danker's, on Central avenue. Frederick Goldring, president of the club and chairman of the flower show committee, reported that all the sub-committees were making progress, and that everything pointed to a better and bigger show than ever. He said that the premium list would soon be in the hands of all prospective exhibitors.

The following men, all connected with the trade, were elected to membership in the club: A. B. Reynolds, of Ballston Spa; Walter Mott, of Newburgh; Marvin Champlin, of Schenectady; John Ralph, of Saratoga, and T. F. Kelliher, of Albany. The business meeting concluded with the decision to hold the annual clam bake at Henke Bros.' grove at Newtonville, August 28.

After the meeting refreshments were served and the members were entertained with recitations by John A. Howe, Jr., who is an honorary member.

NEW ORLEANS.

The employees of the Metairie Ridge Nursery Co. assembled August 8 to celebrate the birthday of the president, Harry Papworth. H. Dresel, on behalf of the employees, presented to Mr. Papworth a handsome present and Mr. Papworth responded feelingly, expressing his appreciation of the gift. Afterward all repaired to the large potting shed, where a bountiful supply of both substantial and light refreshments was enjoyed. R. E. S.

Money in Violets, by Saltford, sent by The Review for 25 cents.



Stops bruising of foliage

Doubles your crops!

SKINNER SYSTEM

OF IRRIGATION



Send Postal for our 6 Free Booklets on Irrigation.

The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

SEND FOR OUR 6 FREE BOOKLETS ON IRRIGATION

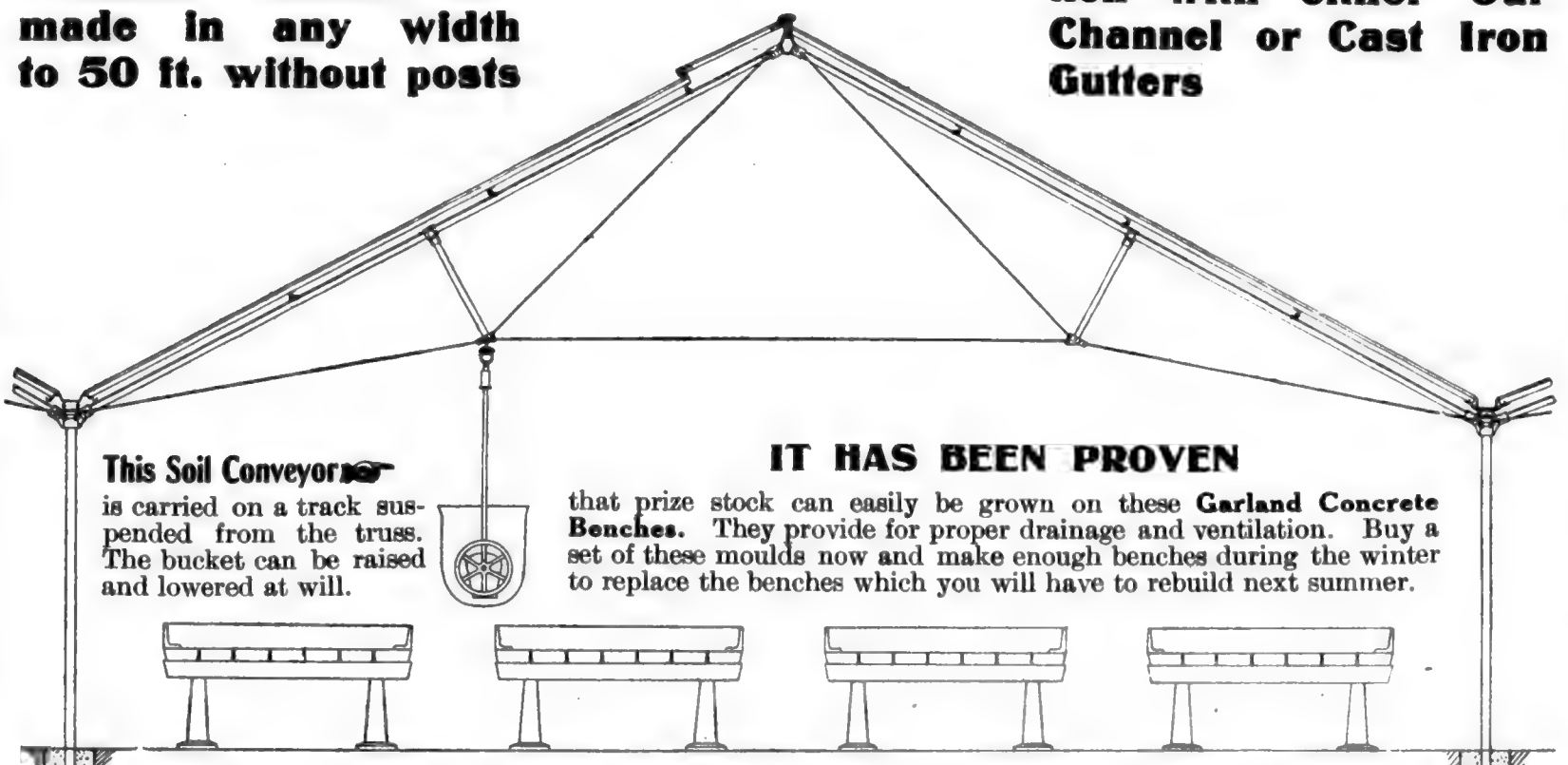
The Skinner Irrigation Co.

DEPT. H **TROY, OHIO**

A House that Will Stand the Racket

Garland's Iron Frame Trussed Houses are made in any width to 50 ft. without posts

Can be used in connection with either Our Channel or Cast Iron Gutters



This Soil Conveyor is carried on a track suspended from the truss. The bucket can be raised and lowered at will.

IT HAS BEEN PROVEN

that prize stock can easily be grown on these **Garland Concrete Benches.** They provide for proper drainage and ventilation. Buy a set of these moulds now and make enough benches during the winter to replace the benches which you will have to rebuild next summer.

The above cut shows a 28-foot iron frame trussed house, with the Garland cast iron and channel gutter, concrete bench arrangement and soil conveyor.

This design of house combines all the advantages to be found in all other styles of construction on the market. "Garland Trussed Iron Frame" means lightness combined with strength and durability.

We manufacture a complete line of needs about the Greenhouse. Correspond with us when in need of anything. Put us to the proof.

ALL WE WANT IS YOUR INQUIRY.

Geo. M. Garland Co., Des Plaines, Ill.

Mention The Review when you write.



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE,** for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.



THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

If You Want a

GREENHOUSE

Designed scientifically and showing live ideas that are up to date, the result of much study and experience and a wide knowledge of the best construction, see a **King House** and write to us for prices and information. : : : : : :

King Construction Co.

NORTH TONAWANDA, N. Y.

Mention The Review when you write.

Vegetable Forcing.

HARDY CABBAGE PLANTS.

During the last few years many people in this part of northern Texas have been ordering winter cabbage plants from the east and planting them in the field in December. We have seen these plants stand zero weather without damage. We should like to grow a lot of these, but do not know where to procure seed that will produce hardy plants. Can you give us the desired information? Please state, also, when seed should be planted to be ready for the December market. H. & H.

There is no difference in the seed sown to produce these so-called hardy cabbage plants. H. & H. may order from any reliable seedsman any variety that his locality requires, and save the expense of buying the plants. The plants are in reality no hardier than others, grown anywhere else and hardened off. The seed should be sown about September 1 to 15, to have plants ready for December setting. The home-grown plants will be just as good and quite as hardy as eastern plants.

VEGETABLE GROWERS TO MEET.

George E. Rowe, editor of the Fruit Grower, published at Grand Rapids, is chairman of the committee that has charge of the arrangements for the third annual convention of the Greenhouse Vegetable Growers' and Market Gardeners' Association of America, which will be held in Grand Rapids the last week in September. He says:

"We are planning the biggest convention ever held. While there were approximately 300 present at the meeting last year in Ashtabula, we expect to have over 500 present at the meeting in Grand Rapids. A splendid program is being prepared. The ablest men in America will discuss the subjects of greatest interest to market gardeners and greenhouse vegetable growers.

"Besides having an opportunity of visiting one of the most beautiful cities in the United States and the home of the famous Grand Rapids lettuce, Davis bean, Grand Rapids Forcing tomato, etc., visitors will come into contact with and exchange thought with the most progressive growers of the day.

"We wish to know at your earliest convenience if we can count on you being present. If you wish to make an exhibit, let us know the amount of space you will require, so that we may be able at an early date to make the necessary arrangements. An early reply will be greatly appreciated."

The Review can supply any horticultural books at publishers' prices.

Vegetable Plants

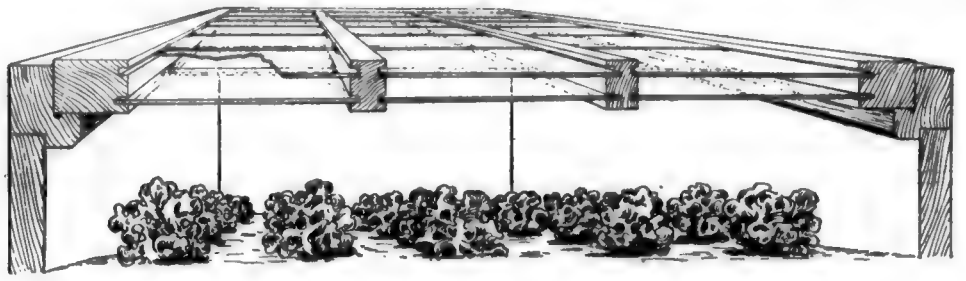
Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.



Cross Section of a Sunlight Double Glass Sash on a Sunlight Frame

Here is the sash you don't have to cover

Two layers of glass instead of one. A ⅝ inch layer of dry, still air between—a perfect non-conductor—a transparent blanket—takes the place of mats and boards.

The saving in time and labor

Sunlight Double Glass Sash will pay for themselves in a single season. They never need covering—and therefore save half the time you have to give to single glass sash in covering and uncovering—in watching them on frosty nights.

Earlier, Stockier Plants

Under Sunlight Double Glass Sash **the plants get all the light all the time.** Every grower will see at once the value of the earlier, stockier plants resulting. Your crops will mature weeks ahead of the grower's who uses single glass sash—and *you will get the benefit of the high prices in the early market.*

Here is what one grower says

Harry S. Walker of Terre Haute, Ind., grew cabbage, tomatoes, eggplants and mangoes under Sunlight Double Glass Sash last season. The minimum thermometer was 15 below zero. No plants were injured. He says in part: "Plants grown under single layer sash were not to be compared with mine".

Agents wanted: A liberal commission to responsible agents where we have no agents now. Write us for details.

Get our free catalog today—It contains the details of this new invention for hot-beds and cold-frames, and testimonials from well known growers all over the U. S. who have used Sunlight Double Glass Sash successfully under all weather conditions. Use the coupon at once and get this interesting book free.

Send 4 cents in stamps for a valuable booklet on hot-bed and cold-frame gardening by Prof. W. F. Massey. There is no higher authority in the country. If booklet is wanted mark a cross (X) on square in coupon and enclose 4 cents in stamps.

Sunlight Double Glass Sash Co.

948 E. Broadway, Louisville, Ky.

SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

Coupon for free catalog.

Name.....

Address.....

☐ .....

Mention The Review when you write.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

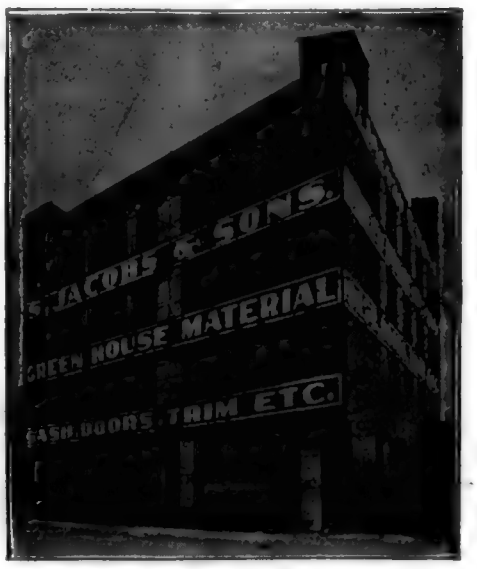
Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete Factory of its kind in the United States.

Established 38 Years.

Absolute Reliability.

Personal Attention Given to Every Order.



One of our new additions.

Let us quote you

LOUISIANA RED CYPRESS, BOILERS, PIPE, FITTINGS, VENTILATING APPARATUS, GLASS,

We carry 20,000 boxes in stock.

PUTTY.

The Dietsch Pat.
Short-roof
Construction
Pat. V and U Gutter
Pat. Ice Preventers
Etc.

General
Greenhouse
Hardware
Iron Posts
Cedar Posts
Fittings, Etc.

Greenhouse Material

To build the most efficient and durable houses at moderate cost. Construction either of Wood exclusively, or of Wood and Iron combined, using each where it will best serve the purpose.

Louisiana Cypress and Washington Red Cedar
GREENHOUSE HARDWARE

A. DIETSCH CO., 2640 Sheffield Ave., Chicago

DO IT NOW

Send us your inquiries—we have ample dry stock—special machinery, good shipping facilities and will make you low prices and the very best quality of lumber—smoothly machined, properly cut and fitted, with full sized working details—let us quote you and refer you to some of the best known people in the trade who have used our

STRICTLY AIR SEASONED **GULF RED GYPRESS**

FREE FROM SAP OR OTHER DEFECTS

PLANS AND ESTIMATES FREE

Write us and find out how economical it will be to use our

STEEL TRUSSES THAT STAND UP

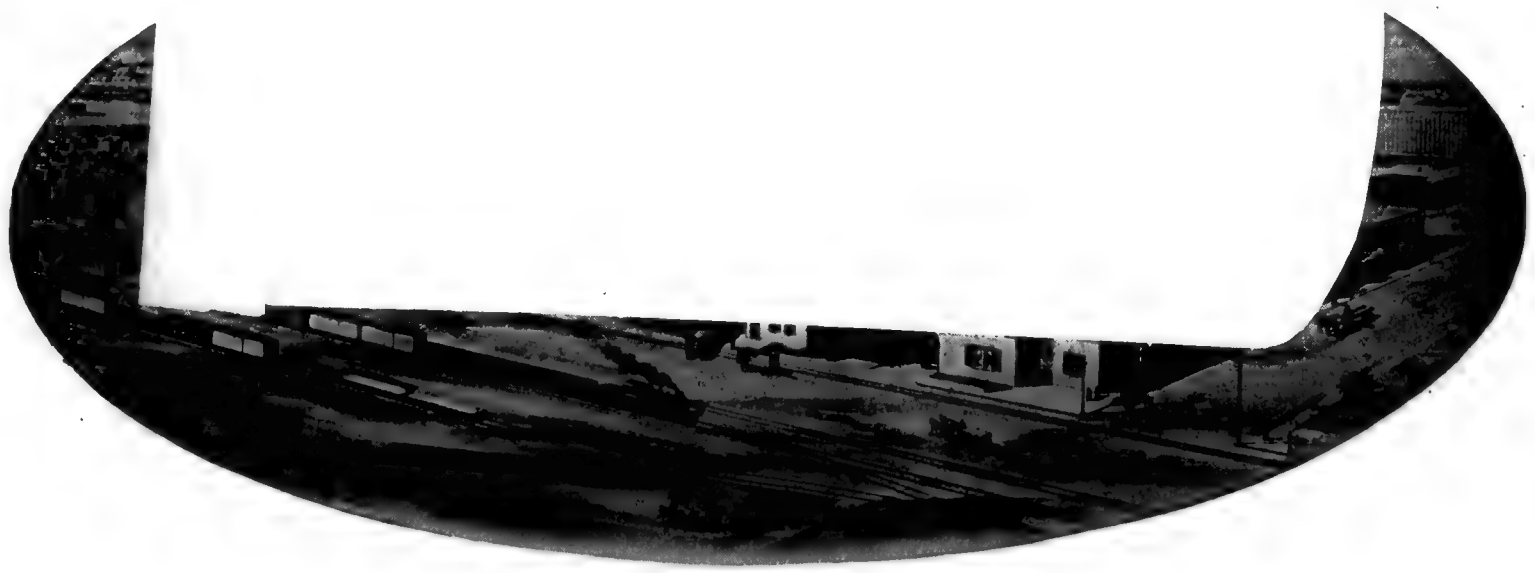
Fittings, Glass, Putty, etc., Ventilating Machinery

PECKY CYPRESS FOR BENCHES

We are at your service—try us.

THE FOLEY MANUFACTURING CO.
26th and Western Ave., CHICAGO

Call and see us when in Chicago. The largest plant in the world for our line of business.



A BIRD'S-EYE VIEW OF OUR ESTABLISHMENT

PRACTICALLY ALL GROWERS NOW REALIZE THAT BY FAR THE BEST MATERIAL FOR GREENHOUSE BENCHES IS

PECKY CYPRESS

It is like any other cypress except that it looks as though it were full of worm holes, but isn't; it is especially like other cypress in that it has to be open air dried in the south. It is dried until it weighs three pounds to the board foot, or 3,000 pounds to the thousand feet. Consequently 10,000 feet will make a minimum car. We can ship from our yards to the central states, or direct from the mills in Louisiana to florists in New England and to growers in the far west, and it is only a question of time when all growers will use it.

It doesn't take so very many feet of bench to call for a minimum car of pecky cypress. It comes 1x6 inches and the boards eight to twenty feet long. With about an inch between for drainage, a bench four feet wide will take seven boards, or three and one-half feet lumber measure for each lineal foot of bench. Side pieces bring it up to four and one-half feet. Consequently a minimum car, 10,000 feet of lumber, would suffice for only twenty-two benches 4x100. The average car contains 13,000 to 15,000 feet.

If you don't need a car yourself, get your neighbors to club in with you and order a car. :: ::

REFERENCES:—Ask the following growers, whom you all know, if Pecky Cypress is not the best bench material:

Peter Reinberg, 51 Wabash Ave., Chicago; George Reinberg, 35 Randolph St., Chicago; Poehlmann Bros. Co., Morton Grove, Ill.; Wietor Bros., 51 Wabash Ave., Chicago; Adam Zender, Rogers Park, Chicago; Weiland & Risch, 59 Wabash Ave., Chicago; South Park Floral Co., New Castle, Ind.; Matt Weiland, Evanston, Ill.; Bassett & Washburn, Hinsdale, Ill.; Sinner Bros., 58 Wabash Ave., Chicago; Wm. Scott Co., Buffalo, N. Y.; J. A. Budlong Est., 37 Randolph St., Chicago; John Weiland, Evanston, Ill.

They All Use It in Preference to Any Other Material

We furnish Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, and everything in Pine and Hemlock Building Lumber. Get our prices on anything you need.

Adam Schillo Lumber Co.

Cor. Weed and Hawthorne Aves., Phones Lincoln 410 and 411 CHICAGO

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, AUGUST 25, 1910. No. 665.

Boddington's Bulbs Bloom

Quality Romans, Paper Whites, Freesias, French Trumpets, Lilium Harrisii, Jamesii and Formosum. Now ready for delivery.

Our 1910 Fall Bulb and Seed Catalogue has been sent to every Florist in America. If you did not get it, a post card will bring another by return mail.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., **New York**

WASHINGTON

A true sport from the original Enchantress. Identically the same color as the old favorite variety, Mrs. T. W. Lawson. Blooms at this time the same shade as in the winter.

Orders booked now for January, 1911 delivery.
$10.00 per hundred. $75.00 per thousand.

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

NEW SEEDLING BEGONIA

Glory of Cincinnati

A great novelty of decided merit. You cannot afford to be without it. Our best Retail Florists recommend it. It lasts in bloom better than any other Begonia. Read what others say about it.

Colored photograph and price list free on application.

J. A. PETERSON, Westwood, Cincinnati, O.

POINSETTIAS

Latter September Delivery

2½-inch, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate.

Our Poinsettias are known everywhere for their fine quality and our packing facilities are unsurpassed, insuring you safe delivery.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	Per 100	Per 1000
5x7, 400 to the case	$ 5.00	$45 00
6x7, 335 to the case	6.50	60.00
7x9, 200 to the case	10.00	90.00

Lilium Formosum

6x 8, 400 to the case	4.50	40.00
7x 9, 300 to the case	8.00	70.00
9x10, 200 to the case	10.50	95.00

Case lots at 1000 rate.

Begonia Gloire de Lorraine (Anderson's stock)

Strong plants, immediate delivery. 2¼-inch, $15.00 per 100; $135.00 per 1000; 3-inch, $25.00 per 100; 4-inch, $35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott St., **Buffalo, N. Y.**



Asparagus Sprengeri Seedlings

A few flats left—to close out, special price, $9.00 per 1000.
Strong 2-inch.....$0.02 Strong 2½-inch.....$0.02½

Asparagus Plumosus

Strong 2½-inch stock, ready for 3½-inch or 4-inch, $3.00 per 100.
Ferns—Pteris Tremula; Selaginella Emmeliana (Moss Fern) and Wimsetti, 2¼-inch pot plants, $3.00 per 100.

THE McGREGOR BROS. CO., Springfield, Ohio

Our Peony List Just Ready

A choice assortment in elegant stock, ready in September.

Choice Phloxes and Oriental Poppies

Plump, well established **POINSETTIAS,** 2¼-inch pots, $4.00 per 100; $35.00 per 1000.

THE E. G. HILL CO., Richmond, Ind.

Harrisii, Formosum Freesias—Ready now

ROMANS AND PAPER WHITES due next week

Our special prices hold good for a short time only.

THE W. W. BARNARD CO., SEEDSMEN 108-110 W. Kinzie St., **Chicago**

ASTERS

Order of us and you will get as good **ASTERS** as are to be found anywhere—our supplies are large.

GLADIOLI

Plenty of America, King and White—can fill all orders with the fancy named kinds in the special popular colors.

We have a full line of all the flowers of summer, of the very best quality. Buyers who use our stock come back for more so regularly that it is apparent **their** customers are pleased by our summer flowers.

KYLE & FOERSTER

W. P. KYLE JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES	Per doz.
Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.25
Stems 12 inches	1.00
Short Stems	$0.50 to .75
	Per 100
Killarney	$4.00 to $8.00
Richmond	4.00 to 8.00
Kaiserin	4.00 to 6.00
White Killarney	4.00 to 8.00
Maid	4.00 to 6.00
Bride	4.00 to 6.00
Mrs. Field	4.00 to 6.00
My Maryland	4.00 to 6.00
Roses, our selection	3.00
CARNATIONS	
Common	1.00 to 1.50
Fancy	2.00
MISCELLANEOUS STOCK	
Asters, fancy	2.00 to 3.00
" common	1.00 to 1.50
Valley	3.00 to 4.00
Easter Lilies, doz.,	$1.50
Auratum Lilies, "	1.50
Daisies	1.00 to 1.50
Gladioli, doz.,	50c to 75c
GREENS	
Asparagus Plumosus, per string	.60 to .75
" " bunch	.35 to .50
" Sprengeri, per 100	2.00 to 4.00
Adiantum, "	.75 to 1.00
" Croweanum, "	1.50
Smilax, per doz.,	$1.50 12.50
Ferns, per 1000,	1.50 .20
Galax "	1.25 .15
Leucothoe "	7.50 1.00

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

Two "Convention" Prize Winners

"INVISIBLE"

Velvet Violet Shields

Made of Waterproofed Silk Velvet, the color and shade of which is so near that of the violet foliage that it is almost invisible when worn.

Every leading florist in the country will use this shield this season.

Sample sent upon receipt of 15c.

Matched Bridal Sets

(The Hit of the Convention.)

The purpose of which is to have all the chiffons used at a wedding of the same matched material.

Made in America of the most beautiful Chiffon ever seen.

The bridal scarf is 96 inches long; the chiffon is 8 inches wide and made to match the design of the scarf.

Samples sent upon request.

The Judges at the Rochester Florists' Convention Gave us an Award on Both These Articles.

LION AND COMPANY, 114-116 Spring St., New York

. . . OUR . . .

"SPRINKLEPROOF"

(Trade Mark)

CHIFFON

Is still in the lead. Like all labor and money saving devices, others are endeavoring to imitate it. This Fall you will hear of **moisture proof chiffons, waterproof chiffons, DAMp proof chiffons, etc., etc.,** but by test you will find none with the virtues of

"Sprinkleproof"

(Trade Mark)

Chiffons

Our Convention Business

Was the largest ever booked by us. Orders placed for our wire edged taffeta and satin taffeta ribbon exceeded our fondest expectations. Our butterflies for corsage and decorative work were one of the hits of the Convention.

The new chiffons, nettings and corsage ribbons exhibited met with the approval of discriminating buyers.

Pins—Pins—Pins—Pins

Originally a small line carried to accommodate our customers, this department has grown by leaps and bounds. We are now said to carry

The Largest Line of High Class Florists' Pins in America.

When in New York look over our stock. Numberless original and exclusive styles. Prices are as low as for the commonplace kind.



Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

565-567 Broadway, at Prince St. - - NEW YORK

WE CAN FURNISH FIRST-CLASS

BEAUTIES

We are cutting a nice crop of Beauties from young plants, good clean stock, plenty short to medium stems and a fair proportion of long stems.

Also Good Supplies of Killarney, Field, Maryland, Richmond, Maid, Bride and Chatenay.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per Doz.
Long stems	$3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
Short	per 100, $4.00 to $6.00

	Per 100
Richmond, select	$5.00 to $6.00
" medium	3.00 to 4.00
Killarney, select	5.00 to 6.00
" medium	3.00 to 4.00
Mrs. Marshall Field, select	5.00 to 6.00
" medium	3.00 to 4.00
My Maryland, select	$5.00 to $6.00
" medium	3.00 to 4.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 6.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00
ASTERS	1.50 to 3.00
Easter Lilies	per doz., $1.50
Valley	3.00 to 4.00
Asparagus Plumosus	per bunch, .50
Fancy Ferns	per 1000, $1.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Summer Flowers

NEW BEAUTIES, KAISERIN, RHEA REID, PINK KILLARNEY, MARYLAND, WHITE KILLARNEY

These are the Best Roses for hot weather. We devote a whole range of glass to their growth, and our plants are two to five years old, giving big, strong flowers.

PRICE LIST

AMERICAN BEAUTIES	
30 to 36 inches	per doz., $2.50 to $3.00
24 inches	per doz., 2.00
18 inches	" " 1.50
12 to 15 inches	" " 1.00
Short stems	per 100, $2.00 to 4.00
MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN	
Good lengths	per 100, $6.00
Medium lengths	" " 4.00
Good short lengths	per 100, $2.00 to 3.00
Extra select Kaiserin	per 100, 8.00
Roses, our selection	" " 2.00
Asters, according to size	per 100, $2.00 to $4.00
Harrisii Lilies	per doz., $1.00; per 100, 6.00 to 8.00
Lily of the Valley	per 100, 3.00
Asparagus	per string, 60c
Asparagus Sprays	per 100, $3.00 to $4.00
Sprengeri	" " 2.00 to 3.00
Ferns	per 1000, 1.50
Smilax	per doz., 2.00
Adiantum	per 100, 1.00
Galax, Green	per 1000, 1.00
Galax, Bronze	" " 1.00

BASSETT & WASHBURN

Office and Store: 76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER AND GET FRESH STOCK.

Greenhouses: Hinsdale, Illinois

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

WE ARE CUTTING LARGE CROPS OF

FANCY SUMMER ROSES

We have run a large section of our establishment especially for a summer cut, giving us not only a large daily supply but **quality heretofore unknown during summer**. We are prepared to meet any demand. Let your orders come for

FINE AMERICAN BEAUTY, KILLARNEY, WHITE KILLARNEY, MY MARYLAND and RICHMOND

Golden Glow Mums, fine big flowers, $1.50 to $2.00 doz.

ASTERS, indoor grown, in a class by themselves.

To buyers who are not our regular customers: Why not order of us in the first place? Our facilities are unequaled and "we aim to please."

Good Short Roses, our selection, $10 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long specials	$4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
15-inch	1.50
12-inch	1.00
Shorter	per 100, $4.00, $6.00

	Per 100
Killarney, long	$ 8.00
Medium	6.00
Short	$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short	3.00 to 4.00
My Maryland, long	8.00
Medium	6.00
Short	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short	3.00 to 4.00

	Per 100
Perle, medium	$4.00 to $ 6.00
Short	2.00 to 3.00
CARNATIONS	2.00 to 3.00
CHRYSANTHEMUMS, Golden Glow, $1.50 to $2.00 per doz.	
Asters, long, fancy, indoor-grown	5.00
" good, outdoor	2.00 to 3.00
" short, "	.75 to 1.00
Orchids, Cattleyas	per doz., $6.00
Harrisii Lilies	12.00
Valley	3.00 to 4.00
Gladioli	3.00 to 5.00
Plumosus Sprays, Sprengeri	2.00 to 3.00
Plumosus Strings, extra long,	per string, 60c
Smilax	per dozen, $1.50
Galax	per 1000, 1.00
Ferns, fine, new	" 1.50
Adiantum Cuneatum	.75
Adiantum Croweanum	.75 to 1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty. Can supply them all the year. Once tried you will have no other.

THE E. G. HILL CO., Richmond, Ind.

FALL OF 1910 PEONIES

Ready in September. Let us book your order now

Healthy one-year-old plants of last Fall's divisions, carefully grown and well cultivated. True to name.

Every florist in the country should have a planting of the best and most attractive sorts that will sell on sight when cut, and that he can also enthusiastically recommend for landscape purposes, and for garden planting.

While commonplace varieties may be in surplus, nearly all the following sorts are in short supply owing to the yearly increasing demand for them.

They were personally selected by our Mr. Hill, from the best blooming stocks in Europe.

ALBERT CROUSSE

An enormous flower, very full; color, clear, bright pink; very much out of the ordinary. 50 cents each.

AGNES MARY KELWAY

Guard petals light rose with yellow petaloids, rose tuft. $20 per 100.

CONSTANT DEVERED

Flower very large and full; rosy crimson with very dark shadings and glossy texture. Extra fine. Late. $25 per 100.

CYTHERE

Lemon white with shining satin finish; very beautiful, and in a class by itself. $15 per 100.

DUCHESS DE NEMOURS

Creamy white, shading to sulphur; beautiful in form; fine. $20 per 100.

DUC DE WELLINGTON

Pure white guard petals that are very broad; center, sulphur white. A grand variety, with fine upright stems. Fragrant and late. $12 per 100.

EDULIS SUPERBA

Lovely rose pink; early; very fragrant. Valuable on account of its date of flowering. $6 per 100.

EUGENE VERDIER

Light rose color; very large, very full and beautifully rounded in form. Late. There is nothing handsomer in color in the whole family. $50 per 100.

FLORAL TREASURE

Immense half globe of pink; very full; color, bright, soft rose; an American variety that can be depended on both for growth and bloom. $25 per 100.

FELIX CROUSSE

Rosy crimson scarlet; a grand variety. $40 per 100.

FESTIVA MAXIMA

Nothing finer exists among the peonies than this grand broad-petaled, early white; a strong grower, with long stems and heavy foliage; the bloom is elegant in form, large in size, the center petals sometimes showing a touch of crimson on a very pure white. Our stock is absolutely true and in splendid condition. $15.00 per 100.

GRANDIFLORA RUBRA

Gorgeous ball of velvety crimson; grand red. $10 per 100.

GEN. HOOKER (Terry)

Bright crimson, striped and edged in white; very large and full. 25 cents each.

GRANDIFLORA ROSEA

Light rose color; guard petals very large; a vigorous grower. The salmon shadings make this a very beautiful variety. $8 per 100.

LADY BERESFORD

Soft blush pink, very delightful color, petals tipped carmine; very fragrant. $20 per 100.

LINNE

Bright, deep cherry color. $4 per 100.

MARIE LEMOINE

Very massive bloom, in form like Malmaison rose, of extra size; pure ivory white; very late. One of the grandest in the family. $35 per 100.

MME. MONTOT

Large blooms; broad petals of bright cherry with silvery border. $15 per 100.

MME. BOULANGER

A magnificent variety of tender, glossy rose-pink, shading to Daybreak; large and of exquisite form; a great producer; a good grower with fine stems. Late. $25 per 100.

MME. EMILE GALLE

Soft Daybreak pink; large cup-shaped flower; very full and fine in form. Especially fine for commercial cutting. $15 per 100.

MATHILDE ROUSSENECK

Supreme among late pinks; tall with long, stiff stems and immense double flowers of fine form; bright pink, shading lighter at the edges. $15 per 100.

M. KRELAGE

Deep rosy red; a first-rate general purpose variety. $25 per 100.

M. BOUCHARLAT AINE

Bright pink, shading to heliotrope; a splendid grower, mid-season; form extra fine. $20 per 100.

MME. CALOT

Snow white, with salmon shadings; of the largest size, quite full, stems stiff; a splendid cut-flower variety. The freest flowering variety extant. $20 per 100.

MME. CROUSSE

Snow white, with shorter petals touched with carmine; very large and quite double, held up on stiff stems. Late, and a splendid keeper; a fine grower and producing blooms freely. $25 per 100.

MME. BOLLET

Lovely rose color; large and very perfect in form, very double; one of the best. $15 per 100.

MODEL OF PERFECTION

Immense deep blooms of pure pink; a late variety; grand in every way, always in demand. $30 per 100.

M. CROUSSE

The most useful red variety, and the most popular market sort of its color where it sells under the name of "Am. Beauty." $10 per 100.

PIERRE DESSERT

Brilliant velvety amaranth; very full, beautifully imbricated. 50 cents each.

QUEEN VICTORIA

Best known standard white; a splendid keeper and shipper. $6 per 100; $50 per 1,000. Four-year-old clumps, $35 per 100.

ROSE D'AMOUR

Large flowers of soft Daybreak pink; very lovely color. $10 per 100.

REEVES' GRANDIFLORA RUBRA

Our stock came direct from Mr. Reeves; rich, velvety crimson, very showy; splendid form. $20 per 100.

RUBRA TRIUMPHANS

Dark crimson of brilliant luster. A first-rate standard variety. $10 per 100.

ASSORTED TO COLOR

Our "mixed" varieties are, all of them, the varieties catalogued above, but which have got out from under their labels; in buying them you will get only first-rate sorts.

White—$6 per 100; $50 per 1,000.
Pink—$5 per 100; $40 per 1,000.
Red—$6 per 100; $50 per 1,000.
All Colors—$4 per 100; $30 per 1,000.
All Colors, in four-year-old clumps, very strong—$20 per 100.

ORIENTAL POPPY

Goliath. Brilliant scarlet, of enormous size; especially valuable for cutting for Decoration Day; very showy for the garden. One of the finest of hardy perennials, increasing in value from year to year. $6 per 100; $50 per 1,000.

PHLOXES

FROM THE FIELD
CLUMPS OR VERY STRONG DIVISIONS

Coquelicot. Best orange scarlet, makes a grand color mass that is positively dazzling. $6 per 100.

Wm. Robinson. A tall grower, fine for back rows; bright watermelon pink. $6 per 100.

Eclaireur. Brilliant rosy magenta, with very large florets. $5 per 100.

Daubigny. Rosy purple, with enormous florets; the only variety of its color worth growing, in our opinion, but this is a beauty, and alone or in combination with white, produces a fine effect. $4 per 100.

Dupanloup.
Brogniart.
Snowflake.
} Three fine white varieties of medium height. $6 per 100.

HYDRANGEA

ARBORESCENS ALBA GRANDIFLORA

Heavy field plants—

2½ ft.—$15 per 100.
2 ft.—$8 per 100.
1½ ft.—$6 per 100.

Every florist in the country should have a stock of this grandest of American shrubs; its fine white blooms are invaluable throughout the summer.

GLADIOLUS AUGUSTA

We have probably the largest stock of this light forcing variety in the country; the bulbs are in very fine condition. Orders booked for later delivery. $2 per 100; $15 per 1,000.

THE GODFREY CALLA

Splendid stock of this valuable and refined forcing calla; begins blooming on small plants, and is continuous and free, increasing in size till by Easter it is an immense bloom on a four-foot stem, but it never shows a trace of coarseness nor loses its purity of color.

2½-inch—$4 per 100.
3 -inch—$6 per 100.

To the Trade who were unable to attend the Rochester Convention we submit the following Price List of

Craig Quality Stock:

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$2.00 each
6-inch pots, 2½ feet tall..... 2.50 each
7-inch pots, 3 feet tall..... 3.00 each
8-inch pots, 4 feet tall..... 4.00 each
10-inch and 11-inch tubs, 5 to 7 feet tall..$5, $6 and 7.50 each

The large plants are unusually fine and there is nothing that will give better satisfaction to the buyer as a decorative plant.

Branch plants, exceptionally fine, at $2.50, $3.00, $3.50, $4.00, $5.00, $6.00 and $7.50 each.

CROTONS

The Croton with its highly colored foliage is indispensable during fall and winter. We have the largest and most complete collection of Crotons in America, of the very highest quality and brilliantly colored.

4-inch pots .....$25.00 per 100
5-inch pots .....$ .50, $ .75 and $1.00 each
6-inch pots .....$ .75, $1.00, $1.25, $1.50 and $2.00 each
7-inch pots .....$2.00, $2.50 and $3.00 each
8-inch pots .....$3.00, $3.50 and $4.00 each
10-inch ¾ pans.....$5.00, $6.00 and $7.50 each

We desire to make special mention of Croton Cronstadtii, of which we have an entire house full. This variety is one of the most beautiful and graceful of the croton family.

6-7-8-inch pots .....$1.50, $2.00, $2.50, $3.00 and $3.50 each

Every retail store should feature Crotons this fall and winter, and we know our stock will please you and your customers.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an unusually large stock, exceptionally well colored and of the very highest quality.

6-inch pots .....$18 per dozen
7-inch pots ..... 24 per dozen
8-inch pots .....$30 and 36 per dozen
9-inch pots ..... 48 per dozen
10-inch pots .....$5 and $6 each

DRACAENA AMABILIS

6-inch pots .....$18 per dozen
8-inch pots .....$2 and $2.50 each

DRACAENA FRAGRANS

Ready September 15th

5-inch pots .....$5 and $6 per dozen

DRACAENA TERMINALIS

This is the best variety for Christmas sales. We will have a superb stock for delivery after October 15th; perfect in foliage and exceptionally well colored. We are now booking orders for same for above delivery at the following prices:

4-inch pots, strong.....$25 per 100
5-inch pots, strong.....$50 and $75 per 100
6-inch pots, strong.....$9 and $12 per dozen

PHOENIX ROEBELENII

This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine.

8-inch pots .....$30 per dozen
8-inch tubs .....$3 and $3.50 each

PANDANUS UTILIS

Superb Stock

8-inch pots, strong plants.....$18 and $24 per dozen

ARAUCARIA EXCELSA

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100
6-inch pots, 5 tiers.....$12 per dozen

ARECA LUTESCENS

Our stock is in splendid condition

6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
Heavy 6-inch pots, 3 plants, 28 to 30 inches tall..$12 per dozen
Very heavy 6-inch pots, 3 plants, 32 to 34 in. tall..$15 per dozen
Heavy 7-inch pots, 3 plants, 36 inches tall.....$24 per dozen
Heavy 7-inch pots, 3 plants, 40 inches tall.....$30 per dozen
Heavy 8-inch pots, 3 plants, 42 to 44 inches tall..$36 per dozen
Heavy 8-inch pots, 3 plants, 48 inches tall.....$3.50 each

PANDANUS PACIFICA

Very handsome plants

11-inch tubs.....$2.50, $3.00, $3.50 and $4.00 each

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at $1.50, $2.00, $2.50, $3.00 and $3.50 each.

These plants will command big prices when in bloom next winter and at Easter.

NEPH. SCHOLZELI

This is an ideal crested fern, holding the same position to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots .....$8 per 100; $75 per 1000
6-inch ¾ pans, heavy .....$6 and $9 per dozen
8-inch ¾ pans, heavy .....$15 per dozen
10-inch ¾ pans .....$24 per dozen

NEPH. AMERPOHLII

Philadelphia Lace Fern

6-inch pots.....$6.00 and $9.00 per dozen

NEPH. TODEAOIDES

London Fern

This variety we consider the best of the upright growing class

2¼-inch pots .....$5.00 per 100; $45.00 per 1000
4-inch pots .....$20.00 per 100
6-inch pots .....$6 and $9 per dozen
8-inch pots .....$12 per dozen
10-inch pots .....$18 and $24 per dozen
11-inch tubs .....$24 per dozen

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

6-inch pots, strong plants.....$6 and $9 per dozen

NEPH. ELEGANTISSIMA COMPACTA

A dwarf compact form of Neph. Elegantissima, each plant making an ideal shape. Our stock of the variety is large and of exceptional quality.

2¼-inch pots .....$10 per 100; $90 per 1000
4-inch pots .....$25 per 100
6-inch pots .....$6 and $9 per dozen
8-inch pans .....$15 per dozen

NEPH. BOSTONIENSIS HARRISII

The greatly improved Boston. Especially good in large plants.

11-inch tubs, very handsome.....$3 each

NEPH. SCOTTII

Our stock is in superb condition

2¼-inch pots .....$5 per 100; $45 per 1000
4-inch pots .....$15 per 100
6-inch pots .....$6 per dozen; $45 per 100
8-inch pans .....$12 per dozen
10-inch pans .....$18 per dozen
11-inch tubs, heavy .....$2 and $2.50 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100; $35 per 1000
3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds

7-inch pots .....$9 per dozen
11-inch tubs, very handsome.....$18 per dozen

OTAHEITE ORANGES

We can supply plants with from 4 to 15 fruit. When shipped prior to October 1st—15c per fruit in green state. When fully ripened—25c per fruit for Christmas.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2½-inch pots, twice shifted.....$15 per 100; $140 per 1000
4-inch pots, very heavy.....$35 per 100; $325 per 1000
5-inch pots, September 15th delivery.....$50 per 100
3-inch pots, ready now.....$25 per 100
6-inch pots for specimen stock at Christmas.....
.....$7.50 and $9 a dozen

We also have a very large stock of LIGHT BEGONIA LONSDALE sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

Owing to the great demand for our stock this year we are now booking orders for delivery June, 1911. All orders will be filled in rotation and at the same prices as above quoted for this year.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 50,000 plants. Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now.

4-inch pots, heavy.....$25 per 100; $225 per 1000
5-inch pots, heavy.....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each
8-inch specimen plants.....$3 and $3.50 each

GARDENIA VEITCHII

Strong plants

2¼-inch pots, heavy.....$8 per 100; $75 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$9 per dozen; $70 per 100

The above will make grand stock for winter blooming.

PANDANUS VEITCHII

Ready October 1st

4-inch pots.....$6 per dozen; $45 per 100
6-inch pots.....$12 per dozen; $90 per 100

Our reputation for sending out good stock is not excelled. We shall continue to exercise the greatest care and shall see to it that every customer gets his money's worth. A cordial invitation is extended to all to call and **inspect our stock.**

ROBERT CRAIG COMPANY

Forty-Ninth and Market Streets
PHILADELPHIA, PA.

U KNOW US! LET'S KNOW U!

Just Arrived—New Crop

White Silky Cape Flowers.

That we offer from 60 cents per pound upward.

Your opportunity to secure New Fresh Stock Cape Flowers at import prices.

Write today for Samples and Prices, mentioning quantity wanted.

M. RICE & CO.

The Leading Florists' Supply House and Ribbon Specialists.

Importers—Manufacturers—Originators

1220 Race Street, PHILADELPHIA, PA.

Our New Illustrated Katalog for the Asking.

SEASONABLE SPECIALTIES

Cattleyas, $6.00 to $7.50 per doz. **Asters,** 75c to $4.00 per 100.

Beauties, short to medium, $3.00 to $6.00 per 100.

Roses, $3.00 to $6.00 per 100. **Gladioli,** in quantity, $1.00 to $4.00 per 100.

America, $4.00 per 100. **Nezinscott,** $4.00 per 100.

Mexican Ivy, 75c to $1.00 per 100. **Ferns,** $1.50 per 1000.

VAUGHAN & SPERRY

52-54 Wabash Avenue, Established 1904 L. D. Phone, Central 2571 **CHICAGO**

THE RETAIL FLORIST.....

A CARBONE WREATH.

You know how it was with Topsy: she "just growed." That's the way a certain style of flower arrangement comes to be the favorite and characteristic style at a flower store: it just grows upon the workers. At the well-known Carbone store in Boston wreaths of the character illustrated on this page are turned out so frequently as to have become characteristic. Of course the variety is infinite, so that monotony or even similarity is avoided; simply a wreath of green is embellished with a bunch of foliage and flowers of harmonious kinds. In the picture there are pandanus and croton leaves with cypripediums, which is a classy combination and not at all on the cheap order, either in appearance or in cost to the retailer, except that the foliage from unsalable plants can be used, thereby getting a salvage on what otherwise might be lost. Croton foliage, bright in color, is useful to the retail florist in a great variety of ways, in baskets of plants, in table centerpieces and in designs; it might well be employed more often than it is.

FASTENING FLOWERS TO PEWS.

Can you give me any information as to the method used in fastening flowers to church pews for weddings? I know that, as in all work of this character, it is not permissible to use anything that would injure the wood in any way, and I should like to know if the wire arrangements advertised in some of our supply books are used. Any information you can give me will be appreciated. A. D. C.

You are right. In floral decorating it is not advisable to injure in any way either woodwork, wall paper, tapestry, moldings or, in fact, any part of the home or church. Of course there are times when it is next to impossible to fasten garlands, arches, etc., without in some way getting a hold by driving nails or screws, and if the holes left after removal of the nails are going to show badly, then I would suggest that the people for whom the work is being done be informed before going ahead.

Church pews are in most instances made of wood, and are often so finely finished that every little scratch will show. The ends, to which the flowers are fastened, are usually of such a shape that it is hard to draw a piece of string tight enough to hold anything, as the string persists in slipping off. But, on the other hand, the pews are usually fashioned after some old style of architecture and have some carving. A finely pointed tack or push pin, driven into some of the crevices of the carving or where the end of the pew is joined to the seat itself, will leave no mark after being removed and will aid in keeping a wire or string in place.

I have never known that any special articles were advertised or placed on the market for fastening decorations to church pews, but if you will go to a hardware store and get some iron clamps, such as are used by carpenters and joiners for holding boards together while being glued, you will find them just suited to your purpose. By using these clamps you can clamp a board to the end of the pew, and to this board can be fastened anything you wish. Be sure you place some soft material between the clamps and the finely finished woodwork, or you will be no better off than before. These clamps can be obtained in various sizes, and should not be too large—just large enough to fit over the end of the pew. After being put in place, the clamp can be hid with either some smilax or other green used in the decoration, or with ribbon. H. S.

MEETING THE LOCAL DEMAND.

We noted in The Review of August 11, page 11, the inquiry of a reader who thinks he will be compelled to give up part of his business, on account of lack of available space, and who is in doubt as to which branch of the trade he ought to abandon—the cut flower and design work or the growing and selling of bedding plants. The inquirer states that he is located in a town of 20,000 inhabitants, has about 12,000 feet of glass, and does a business of $10,000 to $12,000 per year. He says that his local trade would not use all the plants he could grow in his entire range and that some wholesaling would be necessary, while, on the other hand, he would still be obliged to buy some cut flowers, even if he dropped the plant business.

Our opinion would be that he ought, by some means, to increase his glass area so as to be able to supply the demand of his market in all branches. If he fails to do that, someone else will do it and will crowd him out.

Several seasons ago we tried to drop



A Carbone Wreath.

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Our opinion would be that he ought, by some means, to increase his glass area so as to be able to supply the demand of his market in all branches. If he fails to do that, someone else will do it and will crowd him out.

Several seasons ago we tried to drop

the sale of tomato and cabbage plants, as the handling of these crowded us so much during the week preceding Memorial day, but we found that many people then conceived the idea that we would not sell any sort of plants any more, not even bedding stock.

To do a business of $12,000 a year in a town of 20,000, with 12,000 feet of glass, is better than we ever before heard of, and the inquirer would better stick to his present course.

The Windmiller Co.

CONVENTION AFTERMATH

THE CLOSING SESSION.

As delegates to the Second National Conservation Congress, which meets at St. Paul, September 5, the president appointed J. C. Vaughan, Theodore Wirth, H. E. Philpott, O. Holm and H. C. Irish.

The committee on school gardens, as a committee, had done nothing, but its chairman, Benjamin Hammond, and W. B. Du Rie, one of its members, who has been a school teacher forty years, take a great deal of interest in the work, and each presented a report on the present status of the movement.

Robert Kift, Philadelphia, sent a letter calling atention to Mothers' day as of great value to florists, and, on motion of W. R. Smith, resolutions were adopted rendering to Miss Anna Jarvis "this our public recognition" of the debt the craft and the nation owe to her for the idea.

The committee on final resolutions—Walter Sheridan, J. K. L. M. Farquhar and P. Welch—presented resolutions expressive of the society's appreciation of the splendid welcome and thanking those who provided the excellent facilities. Those mentioned in the resolutions were the Rochester Florists' Club, the mayor, the Chamber of Commerce, F. W. Vick, C. H. Vick and the ladies' committee. The report closed with these words: "The society recognizes the present convention as one of the best in its history," and was unanimously adopted.

Various Notes.

The insurgents were in the saddle.

The proposed amendments to the constitution had short shrift.

H. M. Altick, Dayton, O., is the champion gunner. He carried off all three of the individual first prizes in the convention contest at the traps, winning $60 in gold.

The Ladies' S. A. F. is in affluent circumstances. The treasurer's report showed $337.22 in the bank. An appropriation of $50 was made for a special prize to be offered at the National Flower Show.

H. A. Bunyard made the speech presenting to Supt. C. H. Vick the exhibitors' testimonial of appreciation for his efficiency and consideration. The gift was a gold watch—a little beauty—suitably inscribed.

H. B. Beatty sent the following telegram from Atlantic City to John Westcott: "Mrs. Beatty joins me in best wishes to our friends and yourself. May you all have the bestest of best times."

The Ladies' S. A. F. had an informal affair at the Hotel Seneca, Thursday night, at which the songs of Miss Perle B. Fulmer were a feature. The ladies' organization has added immensely to the social side of the conventions.

The Hail Association has lost so much money on single thick glass that it is proposed to raise the rate on it to 10 cents. A year will be required to make the necessary change in its by-laws.

A large proportion of the visitors found time to visit the nursery of Ellwanger & Barry, where everything looks as if it were a well-kept public park. The roses were a center of interest, but there were innumerable specimen trees and shrubs to admire and many things not ordinarily seen in a commercial place.

One of the exhibitors suggests that entry blanks be handed to each one purchasing space, to give all a chance at the society's awards on novelties. Several were so busy staging their exhibits that they overlooked the formality of entering their new things until after the judges had made their rounds, after which it was too late.

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The various sports were run off under the direction of J. M. Keller, with George C. Crosman and Richard G. Salter as judges. The winners and prizes follow:

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Pipe race—George Robinson, Montreal, cigars; Edward Reid, Philadelphia, pipe.

Elephant race — George Prevost, Edward Swartzenburg, Rochester, cigars; George Cramer, John Vollamer, Rochester, cigars.

Time race—Harry Brush, Rochester, Florists' Exchange for one year; Philip Menker, New York.

Fat men's race—C. E. Critchell, Cincinnati, cuff buttons; John J. Perry, Baltimore, umbrella.

Ladies' 50-yard dash—Mrs. Edna Clinch, Buffalo, hand-painted vase; Mrs. A. Zirkman, Philadelphia, hand-painted dish.

Girls' 50-yard dash—Ruth Tickner, Rochester, picture; Catherine Salter, Rochester, nail file.

Boys' 50-yard dash—Walter Lavigne, Rochester, military brushes; Roland Poehlmann, Chicago, watch.

Shoe race—Fred Thomann, Rochester, umbrella; George Smith, Rochester.

Blind men's race—Edward Swartzenburg, Rochester, traveler's watch.

Ball-tossing contest—Mrs. Frank H. Traendly, New York, umbrella; L. H. A. Klein, Towson, Md.

The committee in charge of the outing consisted of Fred W. Vick, J. M. Keller and George B. Hart. The entertainment committee included all the officers and members of the Rochester association, with a special ladies' committee consisting of C. B. Ogsten, E. R. Fry, J. O. Pridmore, W. T. Logan, George T. Boucher and John House. All worked well.

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Ernest	131	134	170	435
McLennan	189	155	155	499
Totals	759	785	873	2,417

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Wilson	105	133	162	400
Asmus	150	134	125	409
Vaughan, L.	134	148	146	428
Yarnall	158	171	141	470
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Sunderbruch	147	106	110	363
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the sale of tomato and cabbage plants, as the handling of these crowded us so much during the week preceding Memorial day, but we found that many people then conceived the idea that we would not sell any sort of plants any more, not even bedding stock.

To do a business of $12,000 a year in a town of 20,000, with 12,000 feet of glass, is better than we ever before heard of, and the inquirer would better stick to his present course.

The Windmiller Co.

CONVENTION AFTERMATH

THE CLOSING SESSION.

As delegates to the Second National Conservation Congress, which meets at St. Paul, September 5, the president appointed J. C. Vaughan, Theodore Wirth, H. E. Philpott, O. Holm and H. C. Irish.

The committee on school gardens, as a committee, had done nothing, but its chairman, Benjamin Hammond, and W. B. Du Rie, one of its members, who has been a school teacher forty years, take a great deal of interest in the work, and each presented a report on the present status of the movement.

Robert Kift, Phjladelphia, sent a letter calling atention to Mothers' day as of great value to florists, and, on motion of W. R. Smith, resolutions were adopted rendering to Miss Anna Jarvis "this our public recognition" of the debt the craft and the nation owe to her for the idea.

The committee on final resolutions—Walter Sheridan, J. K. L. M. Farquhar and P. Welch—presented resolutions expressive of the society's appreciation of the splendid welcome and thanking those who provided the excellent facilities. Those mentioned in the resolutions were the Rochester Florists' Club, the mayor, the Chamber of Commerce, F. W. Vick, C. H. Vick and the ladies' committee. The report closed with these words: "The society recognizes the present convention as one of the best in its history," and was unanimously adopted.

Various Notes.

The insurgents were in the saddle.

The proposed amendments to the constitution had short shrift.

H. M. Altick, Dayton, O., is the champion gunner. He carried off all three of the individual first prizes in the convention contest at the traps, winning $60 in gold.

The Ladies' S. A. F. is in affluent circumstances. The treasurer's report showed $337.22 in the bank. An appropriation of $50 was made for a special prize to be offered at the National Flower Show.

H. A. Bunyard made the speech presenting to Supt. C. H. Vick the exhibitors' testimonial of appreciation for his efficiency and consideration. The gift was a gold watch—a little beauty—suitably inscribed.

H. B. Beatty sent the following telegram from Atlantic City to John Westcott: "Mrs. Beatty joins me in best wishes to our friends and yourself. May you all have the bestest of best times."

The Ladies' S. A. F. had an informal affair at the Hotel Seneca, Thursday night, at which the songs of Miss Perle B. Fulmer were a feature. The ladies' organization has added immensely to the social side of the conventions.

The Hail Association has lost so much money on single thick glass that it is proposed to raise the rate on it to 10 cents. A year will be required to make the necessary change in its by-laws.

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The winners and the team prizes were: Washington, the Whilldin cup; Buffalo, the Michell cup; Philadelphia,

the Foley cup. Team making highest score in any one of three games, Washington, the Kasting cup. Team making highest total score in the first two games, Washington, the Bayersdorfer cup.

High total score for three games by any individual of teams, C. Graham, Cleveland, the Grand Central Alley's cup.

High score for one game by any individual of teams, G. H. Cooke, Washington, traveling case.

Man making most strikes in three games, W. H. Ernest, Washington, fifteen, the Vaughan cup.

Man making most spares in three games, M. Richmond, Baltimore, seventeen, the Dreer cup.

In the men's individual tournament, not open to team bowlers, the scores were:

Player.	1st	2d	Total.
W. H. Carney	165	140	305
D. J. Scott	122	173	295
F. H. Adgate	128	166	294
C. W. McKellar	142	141	283
A. Wilson	144	130	274
A. F. J. Baur	111	137	248
L. H. A. Klein	115	130	245
J. Austin Shaw	159	85	244
M. Bloy	142	101	243
E. Allan Peirce	87	148	235
S. D. Dysinger	104	123	227
W. Siebrecht, Jr.	132	94	226
J. W. Boone	126	97	223
H. Siebrecht	111	108	219
J. Muller	112	106	218
E. Leuby	108	109	217
J. Walker	117	99	216
W. R. Pierson	106	109	215
S. W. Tilton	120	92	212
I. H. Moss	83	120	203
W. B. Paterson	109	90	199
C. Bowers	89	108	197
W. E. Heilscher	89	107	196
W. W. Coles	109	87	196
J. Roehrs, Jr.	102	88	190
Frank Daut	111	75	186
C. Arnold	102	83	185
R. Marquardt	84	96	180
Otto Ernst	85	84	169
F. R. Whitman	81	86	167
J. H. Playdon	80	86	166
J. Schulz	96	68	164
C. L. Robey	91	71	162
F. C. Bauer	91	67	158
R. F. Cushman	73	80	153
H. H. Bartsch	84	53	137

The following rolled only one game:

Player.	Score.	Player.	Score.
Jos. Streit	129	P. Thomann	120
W. A. Manda	105	F. H. Traendly	102
Fred Thomann	95	W. Rickards	95
H. Papworth	82	J. W. Ludwig	68

W. H. Carney, as high man, won the silver cup; D. J. Scott came next, winning cuff buttons; then F. H. Adgate, a stickpin; C. W. McKellar, silk umbrella; A. Wilson, Gem safety razor; A. F. J. Baur, stickpin and cuff-button set; L. H. A. Klein, traveling set; J. Austin Shaw, watch fob; M. Bloy, cigar cutter, and E. Allan Peirce, match safe.

The high man on each team and the five highest individuals rolled two games for the championship diamond medal, value $75, offered by the Brunswick-Balke-Collender Co. This trophy was won by William Robertson, of the Philadelphia team, with a total of 378 for the two games.

In the ladies' bowling, two games were rolled, those not making 80 in the first game being eliminated from the second. Here are the scores:

Player.	1st	2d	Total.
Mrs. R. Wittman	129	125	254
Mrs. C. W. McKellar	119	131	250
Mrs. Frank Traendly	139	101	240
Mrs. Abraham Moltz	116	116	232
Mrs. Geo. Shaffer	112	115	227
Mrs. F. C. Bauer	96	119	215
Mrs. Geo. H. Cooke	135	75	210
Mrs. Geo. Asmus	111	85	196
Mrs. L. H. A. Klein	111	83	194
Mrs. L. Meinhardt	91	99	190
Mrs. A. M. Herr	100	87	187
Mrs. F. Meinhardt	87	84	171
Mrs. E. A. Fetters	91	74	165
Mrs. I. L. Powell	96	67	163

The following ladies rolled only one game:

Player.	Score.	Player.	Score.
Mrs. Boone	78	Miss Elsie Luiteman	77
Mrs. J. F. Sibson	76	Miss Pfeiffer	73
Mrs. C. Arnold	72	Mrs. E. H. Vick	71
Mrs. J. Reimels	66	Mrs. H. Brown	66
Mrs. G. R. Gause	65	Mrs. C. H. Totty	62
Mrs. C. Suhr	59	Mrs. T. Meinhardt	58
Mrs. J. Birnie	56	Miss Perle Fulmer	56
Miss Helen J. Esler	54	Mrs. W. H. Carney	54
Mrs. J. Donaldson	51	Miss Ruth Elliott	51
Mrs. H. J. Quick	51	Miss Peterson	50
Mrs. Wm. Elliott	48	Miss Irene Vick	48
Miss May Quick	46	Mrs. A. Demeusy	45
Mrs. W. L. Wheeler	45	Mrs. Ad. Poehlmann	42
Mrs. Aug. Poehlmann	41	Mrs. W. W. Coles	41
Mrs. C. L. Seybold	39	Mrs. C. J. Graham	35
Mrs. H. Komitsch	20		

Mrs. Wittman's high score won the Reinberg cup; Mrs. McKellar won the Darling cup; Mrs. Traendly, a silver water pitcher; Mrs. Moltz, a silver cup; Mrs. Shaffer, art pottery; Mrs. Bauer, cut glass vase; Mrs. Cooke, gold brooch; Mrs. Asmus, kodak; Mrs. Klein, Dutch picture, and Mrs. L. Meinhardt, hatpin.

A gold chain and pendant was won by Mrs. Frank Traendly for the highest single game; Mrs. L. H. A. Klein won a set of gold pins for the most strikes, and Mrs. Kasting won a cut glass dish for the most spares.

In the press match, J. Austin Shaw won the prize, a case of O. F. C. whisky, with a total of 236 for two games, and in the event for men 50 years old or over, Geo. E. McClure won the case of Sherwood whisky, with a total of 361 for two games.

EXPERIMENT STATIONS.

[A paper by W. N. Rudd, Morgan Park, Ill., read before the Society of American Florists, in convention at Rochester, August 16 to 19, 1910.]

We would nearly all of us receive with scornful disbelief a statement that the farmers were our superiors in enterprise and in "business horse sense," and yet such is the fact in certain directions.

The farmer early realized the enormous possibilities for good to him in the experiment stations, and he also realized that here was a chance to get back in direct benefits some of the money he was paying out in taxes. He realized this, acted on it, and developed a gold mine. The experiment stations have revolutionized all agricultural and horticultural operations in the last few years, save and except the ornamental branches, whose workers have shown almost no interest, and have largely refused to receive help where offered. It is human to work along the line of least resistance. The farmer received gladly what was offered and clamored for more. When funds were scanty he besieged the legislatures and compelled them to continually increase the appropriations for his work.

What Has Been Done for the Farmers.

You cannot sell the farmer gold bricks any more. If you try to sell him oat hulls flavored with molasses to feed his cows, he will talk understandingly about fats and proteids (which you and I know nothing about); he will ask for a guaranteed analysis, and will know what it means when he gets it. You cannot fool him any more. He has been educated by the experiment stations and, whenever in doubt, consults them—his best friends and counselors. He knows about nitrogen and potash and phosphorus; which of them he needs, and how much he should get for his dollar. By his support, the stations have accomplished the impossible, and compelled the meat trust to be fairly honest in selling its fertilizers. The stations, through the printed matter they are sending free to all who will receive it, through the farmers' institutes which meet in all the sections of the state, and by experimental farms favorably located, are telling the farmer what crops to grow and how to grow them; what fertilizers and feeding stuffs to use and how to use them; how to take care of his pigs, his chickens, and his family; how to build his barns and his fences; how to breed his live stock; in fact, everything relating to his business. He sends his sons to the agricultural college and even goes himself, for the short courses everywhere given now.

Do the Florists Get Their Share?

What do we get out of this proposition? Nothing. We help pay the bills and the farmers get the benefits. Just as long as we do not squeal and get our feet in the trough, they will continue to do so. Not that they are to be blamed or that anything should be taken from them; just have the trough lengthened, more feed put in, and one end partitioned off for us.

We are just as much in need of help as the farmer ever was—very likely more so. Take the coal pile. We buy more gold bricks along with our coal every year than the farmer ever did. What member of this society can truly say that he knows anything accurately about coal? Who of us knows what a "British thermal unit" is? The farmer knows all about proteids and fats in his feeding stuff and we do not know even the name of a unit of measure of heating value. We know only in a vague way that one coal is supposed to be better than another. We do not buy on actual heating value basis, we do not burn our coal economically and we do not know whether we get what we buy or not. Verily the smoke from our chimneys represents a world of wasted dollars.

Buying Coal Intelligently.

Practically every state makes the seller guarantee to the farmer just what he is getting and how much of each, in his fertilizer and feeding stuffs. No state makes the seller guarantee to the florist what he is getting or how much, when he buys coal. No seller is compelled to tell you that his coal is high in sulphur and, though of good heating value, not suited to your conditions for that reason. Why should not the coal man guarantee his coal in the same way the feed man does his feed or the fertilizer man his phosphate? One coal is good under certain conditions and very poor under others. Coal is our heaviest expense, after labor. In every market there are cheap coals which are very dear to us, and high-priced coals which may be the cheapest in the end, but we do not know about it; we only guess. It takes money, and time, and scientific knowledge to work these matters out and put the knowledge obtained in shape to be usable by the busy commercial man.

When the farmer buys a car of phosphate rock, he buys it under a guarantee as to the amount of phosphorus it contains. He pays, as his share, $1.50 for an analysis of that car by a public official. If the percentage of phosphorus varies from the guarantee, the bill is changed so as to cover the exact amount of the phosphorus in that particular car. He buys what he wants,

and knows to a certainty that he gets what he buys.

Is there any reason why we could not be put in position to buy a car of coal with a guarantee as to its heating value and an analysis showing the percentage of sulphur and other deleterious substances?

Scientific Study of Fertilizers.

The whole science of fertilizing has been studied and well worked out for the farmer. This does not help us greatly. Our conditions are different. Our culture is intensive. The farmer's needs are reasonably good results, cheap. The difference between nitrate of soda and sulphate of ammonia, between sulphate of potash and muriate, are settled for him. All those subtle distinctions between stem and leaf growth, color, size of flower, substance, and date of maturity of the flowers, are nothing to the farmer, and everything to us. A difference of $10 per ton in fertilizers of the same elements would be vital to the farmer, while a difference of three times that amount would be nothing to us, if balanced by some small difference in effect on leaf or stem or flowers.

We are so ignorant that we say, "Let chemicals alone, even if you have to start a dairy to obtain the natural manure." This is right and proper so long as we remain in our present state of ignorance regarding the use of chemical manures, but it is so, merely because we lack the "know how" and because it is too expensive for the ordinary man to teach himself. There is every reason to believe that equally good results could be obtained by the exclusive use of chemicals, in connection with the proper amount of humus, as by the use of animal manures. It is even quite probable that were this subject worked out to its ultimate end, means would be at hand to attain results which our present wildest dreams would not measure. The Illinois station is working upon this line, but the subject is so extensive that half the stations in the country could investigate it to good advantage for years to come.

Breeding and Testing of Varieties.

The cross breeding of varieties is a most fascinating work. Breeding for the purpose of obtaining new commercial varieties is to be left to the commercial grower, however, but there is a vast field for the experiment station worker in studying the many unknown things about the subject which make failure the rule and success the exception.

Insects and fungous diseases, like the poor, we have always with us, and new forms are constantly appearing. The demand for work here is never-ending.

The testing of the commercial values of varieties has no place in the station work, except so far as making notes of such facts as incidentally become evident in growing and studying plants for more legitimate purposes. This is not to be understood as applying to the importation and testing of new or unknown species, which is valuable and legitimate work. The commercial grower can do his own testing better and quicker than the man who has no commercial knowledge and can not work under commercial conditions.

What to Do About It.

The foregoing are only a few of the many ways in which the stations can help us. Almost without exception the station managements are not only willing, but would be glad to take up this work for us. The funds are rarely available, however. Our part of the work is to get in touch with them, tell them what our needs are, find out what facilities they must have and then go to the legislature and get the money.

In closing, the writer wishes to urge each member to look at the last year's report of this society, page 171, and see what his state is doing for floriculture, which in most cases he will find to be nothing at all. Illinois has a good start, Maryland is doing well, while Pennsylvania, the second (certainly not worse than the third) state in the Union in floriculture, is doing nothing. Indiana, with its old and well organized State Florists' Association, has allowed the floricultural department, which was doing such brilliant work a few years ago, to die of starvation, and so it goes on from bad to worse. It is a shame to us, and might so easily be different.

Truly, the farmer appears to have more enterprise and more business sense than we have, and he certainly has more exact knowledge and better technical training for his work.

CONCRETE CONSTRUCTION.

[An address before the Society of American Florists at Rochester, N. Y., August 17, by Edward D. Boyer.]

The uses of Portland cement concrete have become so general as to have become almost universal and the knowledge of its value has been so thoroughly disseminated that a paper on the subject today is apt to be filled with repetitions and contain little new, or of interest to the listener. I had hoped today to present to you lantern slides of our collection of photographs of greenhouse construction, as I believe I could more successfully entertain you in this manner than any other, but in this I was disappointed, and I, therefore, beg your indulgence while for a few minutes I endeavor to give you the reasons why concrete in greenhouse construction is so eminently superior to any other material.

Concrete has won its position as the building material of the future entirely on its merit. Whether in monolith, in reinforced, in stucco or any of its varied forms, it is entirely fireproof, absolutely vermin and frostproof, never requires repairs and saves fuel, as it retains heat and keeps out cold. To my mind its value as a material for the construction of little and useful things is mostly from the fact that it is plastic and easily worked, lending itself to practically any design.

What Concrete Is.

Concrete is a mixture of cement, sand and gravel or crushed stone in varied proportions, depending only upon the strength desired, and when mixed with water and placed to remain undisturbed, hardens into permanent stone. Good concrete does not alone depend on the cement; it is also necessary to have good sand and gravel, and by good sand and gravel I mean material free from clay, loam or vegetable matter—in other words, should be perfectly clean, and as a safeguard I consider it always well to wash these aggregates. Sand alone with cement makes good concrete providing the sand is a graded one, that is, from fine to coarse, and where the work is not thick, as in bench or table construction, I should consider the cement and sand mixture the best, as with the fine aggregate you are less liable to have voids in the finished work. For this class of work and for floors of greenhouses, where the latter need not be over three inches in thickness, a one to three mixture will prove generally satisfactory. In foundation work or in the molding of hotbed frames a regular concrete can be used, composed of one part of Portland cement, two and one-half parts of sand, and five parts of screened gravel or crushed stone. Cinders from hard coal ash can be also used in the place of gravel or stone, but the cinders should be thoroughly washed and as free as possible from particles of unburned coal. All concrete for form work should be placed wet and spaded or puddled into place.

It is very difficult in a paper of this character to specialize, as every one of you have different problems, particularly of design, confronting you or in contemplation, and I, therefore, feel that I can only cover the subject in a general way and outline the general rules for the use of concrete in construction such as you are engaged in.

In Greenhouse Construction.

In greenhouse construction concrete is particularly adaptable, especially in the interior, where the constant use of water tends to the rapid decay of wood, and in consequence where wood is used, as, for instance, in the tables or benches that contain moist earth, it is short lived and in constant need of repair. Concrete when once placed never needs repair. Water, instead of damaging, improves it, and the unsightliness of rotten sideboards is entirely eliminated and the uniformness of it all lends to the general appearance and proper upkeep.

The usual foundation for a greenhouse building need not be over ten inches broad and only deep enough to be below the frost line, which, of course, varies in different sections of the country, and this concrete, as stated before, to be a one part cement, two and one-half sand and five gravel or stone mixture. We will take as an example the house described in the book issued by the Atlas Portland Cement Co., "Concrete Construction About the Home and on the Farm," which is assumed to be a total width of sixteen feet. The ridgepole should be six inches wide by eight inches deep, of the same proportions of concrete as above, reinforced with two ½-inch steel bars. The beams should be 2½x5 inches, extending from ridgepole to side wall and reinforced with a ½-inch steel bar, which will be sufficiently strong to support the sashes. [Evidently the author of the book was not describing a commercial house.—Ed.] The side walls can be seven inches thick to the height required. Eight-inch square posts reinforced with four ½-inch bars in each corner, placed at 10-foot intervals, will support the ridgepole.

The concrete greenhouses pictured in the book are at Westwood, N. J., and are of this construction, and, as you will note, have no wood to decay or burn in their entire construction. The concrete in this instance is not particularly pleasing from the fact that care was not exercised in spading the wet concrete against the outside of the forms and by not remedying this with

a mortar plaster after the forms had been removed.

Greenhouse Benches.

The tables can be made in one member by casting in one continuous piece of concrete, or they can be constructed in parts. There is no particular advantage of one over the other, although the former is probably the cheaper. When cast in one piece two and one-half inches is the proper thickness and various concrete can be used for the purpose, and taking cost into consideration, the mixture would depend on the available aggregates.

As previously stated, my preference for this work would be a one cement, three graded sand mixture, but a one cement, two sand and four cinders, if properly reinforced with wire fabric or ¼-inch rods about six inches apart, would serve the purpose, although more difficult for the unskilled to place and not as dense as the cement and sand mixture. The tables should have holes or slots at the bottom to facilitate the drainage of the water. In the cases where separately molded slabs are used the cracks between the slabs will supply sufficient drainage.

Greenhouse trays for supplying the necessary amount of moisture are most satisfactory if constructed of concrete, as they also will not rot or shrink when they become dry, and need no attention but to keep filled. They can also be easily made an attractive and decorative feature of the greenhouse. These trays can be made like the slabs for the tables, only that they should be brushed on the inner surface with a layer of pure cement mixed to the consistency of cream, immediately after the forms are removed.

Concrete coldframes or hotbed frames are also the most desirable, again because they will not rot like wood, and are absolutely permanent. These walls need not be over four inches thick, with 3-inch division walls for the window rests, and can be composed of the same concrete mixture as for outside walls. All these foundations should be carried below the frost line.

Concrete lends itself to decorative purposes very admirably, and concrete veranda boxes for flowers and vases are frequently seen now, not only on stone or cement houses, but also on frame. They, too, need not be renewed every year or two, but will last forever.

In conclusion, I wish to reiterate that concrete for the particular work in which the majority of you are interested is the ideal material and when you once familiarize yourself with its use you will adopt it in all your construction work.

I also beg to invite any questions your members may choose to ask regarding the use of this material, as I feel that in that way you can better reach your individual problem than through a paper such as the inadequate one herewith presented.

[Send your questions on concrete construction to Mr. Boyer through The Review and thus give the whole trade the advantage of the information.—Ed.]

Southport, Conn.—Miss Emma Kingsland, formerly employed at Edward J. Taylor's flower store, has resigned her position on account of ill health and will reside for a time with relatives in Montclair, N. J.

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The society prepares the schedule for the rose classes and guarantees all premiums over $1,750, the sum placed at its disposal by the National Flower Show committee. The following sums were placed at the disposal of the executive committee: By August F. Poehlmann, W. H. Elliott, Waban Rose Conservatories, A. N. Pierson, $50 each; by W. F. Kasting, W. J. Palmer, P. Welch, E. G. Hill, Thomas Roland, $25 each.

The executive committee, in addition to President Elliott, Vice-president Farenwald, Secretary Hammond and Treasurer May, now has as members Philip Breitmeyer, Peter Bisset, W. F. Kasting, W. R. Pierson, August F. Poehlmann and J. A. Valentine.

SEASONABLE SUGGESTIONS

Formosa Lilies.

Those who have not yet tried lilies of the Formosa type should not fail to do so. These come from the island of Formosa and arrive much earlier than the Japanese longiflorums. I have grown them for two seasons and am much pleased with them. These lilies are evidently seedlings, as they show a wide variation in foliage, habit and flowers. Some will flower when eighteen inches high and others may reach five feet before doing so. Occasionally stalks will carry only one or two flowers, but others will produce six, eight, ten or even more. Occasionally the outside of the trumpets is purplish or chocolate colored, reminding one of L. Brownii, but the majority are pure white. The greatest point in favor of this lily is its almost entire immunity from disease. Harrisii are so badly diseased that many have dropped them, and even many of the longiflorums have to be thrown away. So far, these Formosas have proved practically disease-proof.

They arrive early and the first lot is already potted—the smaller bulbs in 5-inch and the larger in 6-inch pots. Last year some were seen in flower early in January. They do not all flower at one time, as do the other lilies. They are rather tall to use as Easter plants, but for the grower who wants cut stalks from day to day they are the most valuable introduction of late years. Any grower who has not yet grown Formosas should try a case this season. Order at once, as the supply will soon be exhausted.

Callas.

The pots of callas, which have been lying on their sides since early in June, should now be overhauled. Some bulbs will be of fine quality; others not so good. Discard the dubious ones. The California bulbs are now so cheap it hardly pays to use any but the best. Some growers use beds or benches, others pots; probably a large majority use the latter. The benches may not yet be ready for the bulbs, in which case it would be better to pot the bulbs singly and later plant them out.

Callas love a generous soil. Fibrous loam, decayed cow manure, sand and a dash of bone meal and soot make a suitable mixture. Single bulbs may go in 6-inch and 7-inch pots. A 10-inch pot will hold three bulbs and a 12-inch five, but single bulbs to a pot are to be preferred. Stand all pots outdoors until frost threatens. Water sparingly until roots are being freely produced. It is easy to rot the tubers in hot weather if the soil gets too moist. Small bulbs planted outdoors early in the summer should not yet be disturbed. Let them remain where they are a month or so longer before potting.

Antirrhinums.

The earliest batch of antirrhinums are now in 4-inch pots and will be benched about the last part of August in a cool house. In the meantime they are kept outdoors on a bed of coal ashes. A later batch of cuttings, recently potted off, will come in useful for benching when the early mums, such as Golden Glow, Pacific and Polly Rose, are cut. It is a good time now to look over the stock plants in the field. If these were headed back, they will now give a nice crop of soft cuttings, which will be easily rooted. Select popular colors, white, yellow, pink and bright red being the best. Other shades are hardly worth growing. If you want a batch of plants to follow late chrysanthemums and have no cuttings, get some seed and sow at once. As a general rule, seed comes pretty true to color. The tall variety is the one you want.

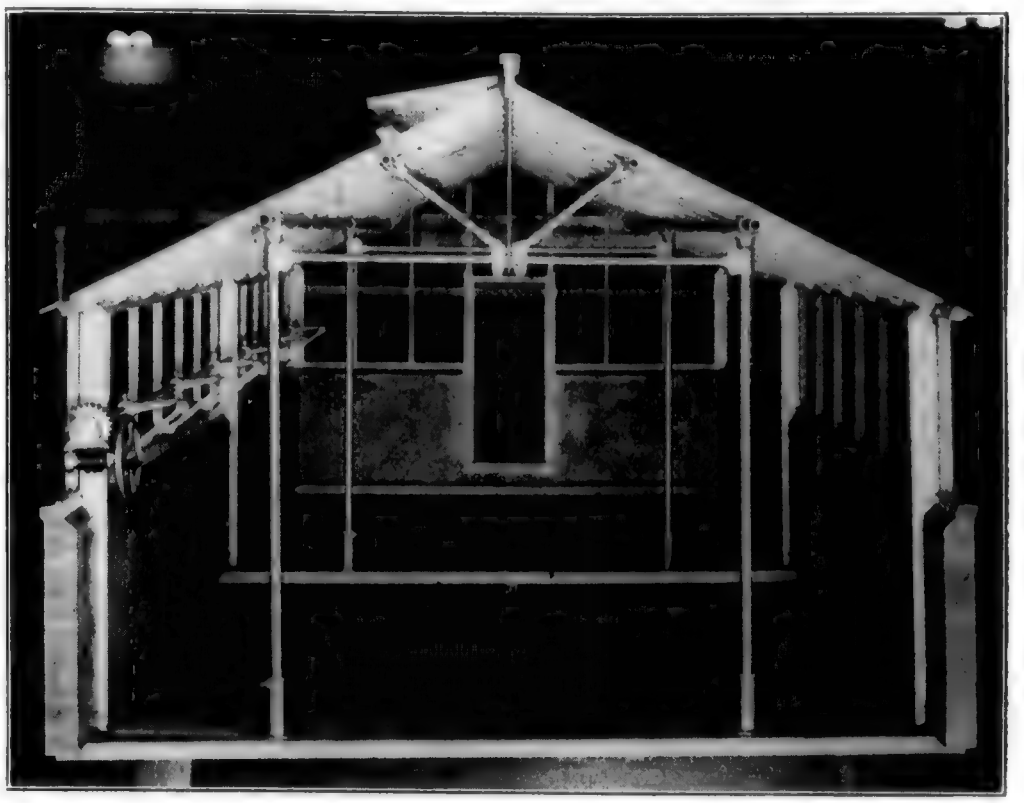
Pot these off when big enough to handle. Grow along on a light bench, and by the middle of November you will have fine, stocky little plants to plant out.

Annual Lupines.

Lupines are still a good deal of a novelty in winter and early spring, in the markets. They are a welcome addition to the everyday florists' flowers and are eagerly sought for by the up-to-date store florists. Lupines require a cool house, 45 to 50 degrees at night. They can be flowered in deep boxes or benches. The latter give more root run and better spikes. The seed should be sown in rows eighteen inches apart, rather thinly. They soon germinate and should be grown as cool and airy as possible in the early stages of growth. A pink variety that is advertised a good deal, and sometimes sold as hybridus roseus, makes an excellent forcing variety and will easily bloom for Christmas if sown by the first week in September. L. mutabilis is a charming variety, with larger spikes than the pink variety. The colors are blue and white, and cream and pink. L. Hartwegii is another beautiful variety, which produces fine spikes under glass. There are pure white and azure blue varieties of this. If a bench is not yet at disposal, start a number of seeds separately in 3-inch pots outdoors and transplant later.

THE LORD & BURNHAM MODEL.

At the Rochester convention the Lord & Burnham Co., New York, exhibited a model greenhouse, 5x9 feet, so accurately built that every part of the construction was clearly shown. It was based on the plan used by the company in the erection of a house for the Robert Craig Co. at the new plant in Norwood, Pa. As stated in The Review's report of the convention, the model embodied every essential item of the construction, including the giant arch with V-shaped truss; also the concrete walls, with real wrought iron flat posts, carrying the shaft for a side ventilator, the sash being hinged directly to the eave plate.



A Complete Greenhouse in Miniature.

CHRYSANTHEMUMS

SEASONABLE SUGGESTIONS.

Taking the Buds.

The time of taking the buds is really the most critical time in chrysanthemum growing, because if the bud is taken too early it will not give the best results, and if it is taken too late the flowers lack depth, are small, and unsatisfactory generally. Much has been written on this subject and still the average grower is somewhat befogged when he reads about crown and second crown and terminal buds.

Older readers of these notes will recall that I wrote for years trying to elucidate this knotty subject of bud selection, by giving the reader dates after which it was safe to take the bud without worrying whether it was a first or tenth crown. The terms "first and second crown" are misleading, because a grower who planted his stock in April might have some of his varieties showing three crown buds by the first week in August and it might still be too early to take the bud with safety, while another grower who might be handling stock rooted in May or early June, and not getting a first crown to show before August 20, could take it with perfect safety. For most exhibition varieties, and a great many of the commercial kinds also, we have for years set our date around August 20, as the earliest time to take the buds.

Some varieties, such as Mrs. D. V. West, F. S. Vallis and the old Mme. Carnot, can be safely taken any time after August 1, while Col. Appleton and some of the pink varieties are better on a bud early in September.

I do not refer in these notes to the specially early varieties, such as Golden Glow, which is perhaps even now in flower, or Monrovia, which has buds just commencing to show color; nor do I refer to the very late varieties, such as Jeanne Nonin, W. H. Chadwick, W. R. Brock or others, which should be taken on late buds and as late as possible, but I am referring to the greater bulk of exhibition varieties, which is what the average grower is handling.

It is, of course, impossible for a grower with a large batch of plants to get all the varieties ready to take the bud just when one wants, and in such a case they should be taken as soon as possible after the date given.

Crown or Terminal Buds.

Those who have not been accustomed to handling the crown bud will look at it and then rub it off because they do not see any small buds around it. A true crown bud only has growth shoots around it, and if any or all of these shoots are carried on instead of being pinched off, they will eventually produce other buds at the terminus of their growth. These later buds have nothing but small buds around them, and that is the meaning of the term, "crown or terminal buds."

As a general rule, the commercial florist feels safer with a terminal bud, but he loses many dollars and considerable credit for his growing skill by not studying the crown bud and knowing "where he is at." If crown buds are showing a little too early they can be held somewhat stationary for a week or more, by permitting the surrounding growth shoots to make one leaf and then pinching them. This will act as a safety valve for the flow of sap, and the bud, when the shoots are finally removed, seems to come away without any trouble.

In some sections of the country the growers can handle an earlier bud than in others. This is particularly true in the mountainous sections and the most northerly part of the country, the cooler nights evidently being what the bud requires for its final development.

Growers in the extreme south may not have any success with a crown bud as early as August 20, although recent letters from Missouri and Mississippi indicate that it is the best time for the growth as far south as that section.

The systematic grower will always have a notebook and, when he is handling new varieties or experimenting, he will mark the plants and enter the record in the notebook, leaving room for the final result to be marked alongside. This record will be of the greatest value from year to year, as few of us are blessed with memories sufficiently long to keep track of such small details, and it is just these details that make success or possible failure.

Charles H. Totty.

We sold out quick. The Review certainly is a great advertising medium.—W. C. Rockwell, Bradford, Pa.

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Callas love a generous soil. Fibrous loam, decayed cow manure, sand and a dash of bone meal and soot make a suitable mixture. Single bulbs may go in 6-inch and 7-inch pots. A 10-inch pot will hold three bulbs and a 12-inch five, but single bulbs to a pot are to be preferred. Stand all pots outdoors until frost threatens. Water sparingly until roots are being freely produced. It is easy to rot the tubers in hot weather if the soil gets too moist. Small bulbs planted outdoors early in the summer should not yet be disturbed. Let them remain where they are a month or so longer before potting.

Antirrhinums.

The earliest batch of antirrhinums are now in 4-inch pots and will be benched about the last part of August in a cool house. In the meantime they are kept outdoors on a bed of coal ashes. A later batch of cuttings, recently potted off, will come in useful for benching when the early mums, such as Golden Glow, Pacific and Polly Rose, are cut. It is a good time now to look over the stock plants in the field. If these were headed back, they will now give a nice crop of soft cuttings, which will be easily rooted. Select popular colors, white, yellow, pink and bright red being the best. Other shades are hardly worth growing. If you want a batch of plants to follow late chrysanthemums and have no cuttings, get some seed and sow at once. As a general rule, seed comes pretty true to color. The tall variety is the one you want.

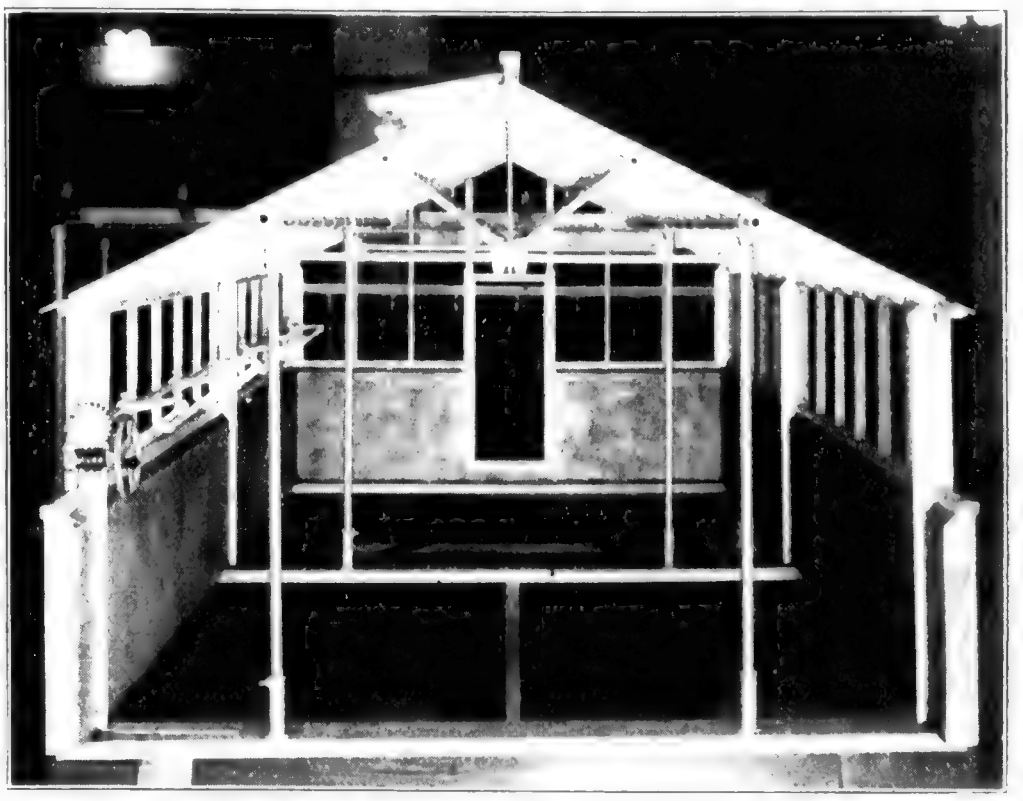
Pot these off when big enough to handle. Grow along on a light bench, and by the middle of November you will have fine, stocky little plants to plant out.

Annual Lupines.

Lupines are still a good deal of a novelty in winter and early spring, in the markets. They are a welcome addition to the everyday florists' flowers and are eagerly sought for by the up-to-date store florists. Lupines require a cool house, 45 to 50 degrees at night. They can be flowered in deep boxes or benches. The latter give more root run and better spikes. The seed should be sown in rows eighteen inches apart, rather thinly. They soon germinate and should be grown as cool and airy as possible in the early stages of growth. A pink variety that is advertised a good deal, and sometimes sold as hybridus roseus, makes an excellent forcing variety and will easily bloom for Christmas if sown by the first week in September. L. mutabilis is a charming variety, with larger spikes than the pink variety. The colors are blue and white, and cream and pink. L. Hartwegii is another beautiful variety, which produces fine spikes under glass. There are pure white and azure blue varieties of this. If a bench is not yet at disposal, start a number of seeds separately in 3-inch pots outdoors and transplant later.

THE LORD & BURNHAM MODEL.

At the Rochester convention the Lord & Burnham Co., New York, exhibited a model greenhouse, 5x9 feet, so accurately built that every part of the construction was clearly shown. It was based on the plan used by the company in the erection of a house for the Robert Craig Co. at the new plant in Norwood, Pa. As stated in The Review's report of the convention, the model embodied every essential item of the construction, including the giant arch with V-shaped truss; also the concrete walls, with real wrought iron flat posts, carrying the shaft for a side ventilator, the sash being hinged directly to the eave plate.



A Complete Greenhouse in Miniature.



SEASONABLE SUGGESTIONS.

Taking the Buds.

The time of taking the buds is really the most critical time in chrysanthemum growing, because if the bud is taken too early it will not give the best results, and if it is taken too late the flowers lack depth, are small, and unsatisfactory generally. Much has been written on this subject and still the average grower is somewhat befogged when he reads about crown and second crown and terminal buds.

Older readers of these notes will recall that I wrote for years trying to elucidate this knotty subject of bud selection, by giving the reader dates after which it was safe to take the bud without worrying whether it was a first or tenth crown. The terms "first and second crown" are misleading, because a grower who planted his stock in April might have some of his varieties showing three crown buds by the first week in August and it might still be too early to take the bud with safety, while another grower who might be handling stock rooted in May or early June, and not getting a first crown to show before August 20, could take it with perfect safety. For most exhibition varieties, and a great many of the commercial kinds also, we have for years set our date around August 20, as the earliest time to take the buds.

Some varieties, such as Mrs. D. V. West, F. S. Vallis and the old Mme. Carnot, can be safely taken any time after August 1, while Col. Appleton and some of the pink varieties are better on a bud early in September.

I do not refer in these notes to the specially early varieties, such as Golden Glow, which is perhaps even now in flower, or Monrovia, which has buds just commencing to show color; nor do I refer to the very late varieties, such as Jeanne Nonin, W. H. Chadwick, W. R. Brock or others, which should be taken on late buds and as late as possible, but I am referring to the greater bulk of exhibition varieties, which is what the average grower is handling.

It is, of course, impossible for a grower with a large batch of plants to get all the varieties ready to take the bud just when one wants, and in such a case they should be taken as soon as possible after the date given.

Crown or Terminal Buds.

Those who have not been accustomed to handling the crown bud will look at it and then rub it off because they do not see any small buds around it. A true crown bud only has growth shoots around it, and if any or all of these shoots are carried on instead of being pinched off, they will eventually produce other buds at the terminus of their growth. These later buds have nothing but small buds around them, and that is the meaning of the term, "crown or terminal buds."

As a general rule, the commercial florist feels safer with a terminal bud, but he loses many dollars and considerable credit for his growing skill by not studying the crown bud and knowing "where he is at." If crown buds are showing a little too early they can be held somewhat stationary for a week or more, by permitting the surrounding growth shoots to make one leaf and then pinching them. This will act as a safety valve for the flow of sap, and the bud, when the shoots are finally removed, seems to come away without any trouble.

In some sections of the country the growers can handle an earlier bud than in others. This is particularly true in the mountainous sections and the most northerly part of the country, the cooler nights evidently being what the bud requires for its final development.

Growers in the extreme south may not have any success with a crown bud as early as August 20, although recent letters from Missouri and Mississippi indicate that it is the best time for the growth as far south as that section.

The systematic grower will always have a notebook and, when he is handling new varieties or experimenting, he will mark the plants and enter the record in the notebook, leaving room for the final result to be marked alongside. This record will be of the greatest value from year to year, as few of us are blessed with memories sufficiently long to keep track of such small details, and it is just these details that make success or possible failure.

Charles H. Totty.

We sold out quick. The Review certainly is a great advertising medium.—W. C. Rockwell, Bradford, Pa.

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To check it, conditions just as nearly opposite as possible must be produced, according to how much of that sort of thing the plants may be able to stand. Ventilate freely and dust around with dry-slaked lime. If the plants are well established, you need not be afraid to dust plants and all, but if they have not yet taken hold, you would better not dust over them, else severe wilting and possible loss of plants may result.

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Pick off all you can of the affected leaves; then spray with Bordeaux mixture about twice each week. Water carefully, but not too sparingly, and only at the roots unless you see signs of red spider. Do everything you can to promote a strong, sturdy growth, but avoid any manure that is at all rank and liable to produce a foul atmosphere.

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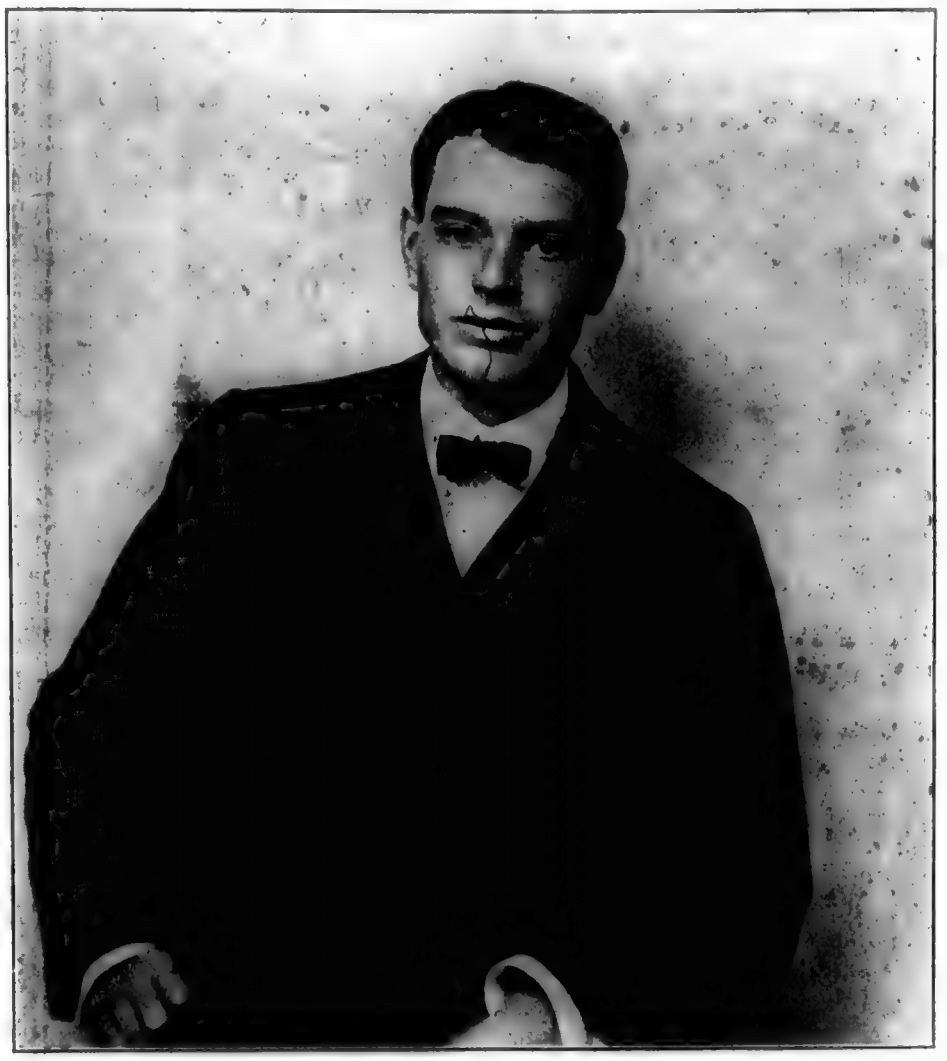
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William B. Hazard has gone on a two weeks' vacation.

William Cushing, of the Quidnick Greenhouses, of Quidnick, has gone on a trip through the south for about a month or six weeks.

William Gray, formerly gardener for Horace Russell, at Southampton, L. I., is now gardener for Mrs. W. B. Leeds, at Rough Point, Newport.

Eric Bonereit, manager for Mrs. William Butcher, of Pitman street, this city, has gone abroad. During his extended absence he will visit England, Holland and Belgium.

Frederick Hoffman, of Pawtucket, is at Barrington for the summer, with his family.

Mr. and Mrs. James B. Canning, of this city, have been spending their vacation at the Graham cottage at Highland Beach, overlooking Narragansett bay.

George Hunt was one of the guests at the annual outing of the sixth ward republican representation in the city council, at Rocky Point, last week.

The Field Naturalists' Society of Central Falls will hold its annual flower show August 27 and 28.

Carnation day, for the benefit of the Twin City hospital, at Pawtucket, August 6, was a success. During the day more than 25,000 carnations were disposed of.

Miss Ada Brown has entered the employ of S. J. Reuter & Sons, at Westerly, as stenographer and bookkeeper.

Mr. and Mrs. Timothy L. O'Connor, of this city, are visiting at Narragansett Pier, making the trip by automobile.

The Newport County Agricultural Fair will begin September 20, at Portsmouth, and continue four days.

Frederick C. Green, superintendent of parks of this city, attended the annual convention of the American Association of Park Superintendents at Harrisburg, Pa., last week. W. H. M.

HARTFORD, CONN.

The condition of crops in Connecticut this year is eight per cent better than the yearly average for the last ten years. A great many people from the middle west are investigating the many opportunities that Connecticut offers.

The Hartford Market Gardeners' Association, at a recent meeting in the rooms of the board of trade, talked over plans for an exhibit which the association will make at the Connecticut fair in Charter Oak park. A committee was elected, the chairman of which is Horace B. Williams, of East Hartford, to arrange for the exhibit.

In response to an invitation from the Connecticut Agricultural College, at Storrs, to inspect the crop of vegetables at that institution, the members of the Market Gardeners' Association went there on a tour of inspection, August 25. Extensive experiments in growing vegetables are conducted at Storrs. J. W. Crowel, secretary of the association, made the arrangements for the trip. T. L. B.

Allentown, Pa.—Ernest Ashley, the florist at Fourth and Tilghman streets, is building another greenhouse on the Bethlehem pike.

CINCINNATI.

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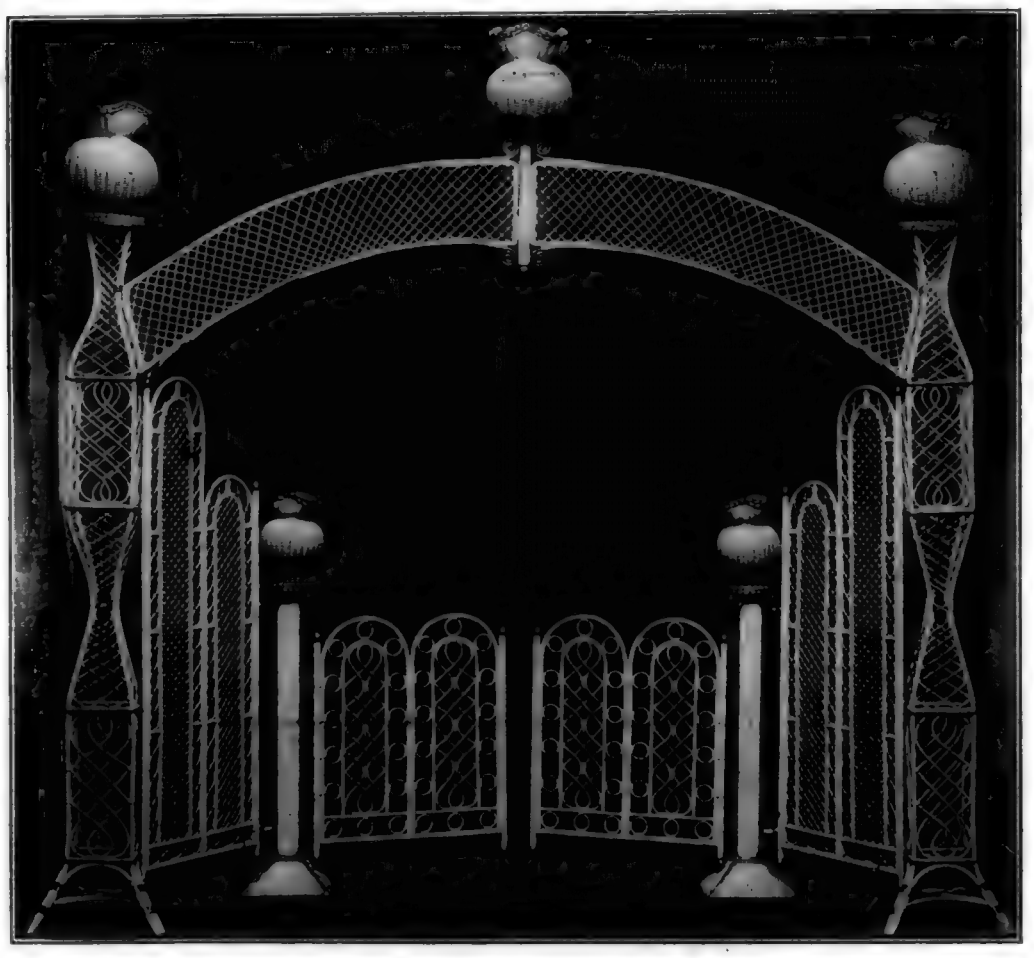
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William B. Hazard has gone on a two weeks' vacation.

William Cushing, of the Quidnick Greenhouses, of Quidnick, has gone on a trip through the south for about a month or six weeks.

William Gray, formerly gardener for Horace Russell, at Southampton, L. I., is now gardener for Mrs. W. B. Leeds, at Rough Point, Newport.

Eric Bonereit, manager for Mrs. William Butcher, of Pitman street, this city, has gone abroad. During his extended absence he will visit England, Holland and Belgium.

Frederick Hoffman, of Pawtucket, is at Barrington for the summer, with his family.

Mr. and Mrs. James B. Canning, of this city, have been spending their vacation at the Graham cottage at Highland Beach, overlooking Narragansett bay.

George Hunt was one of the guests at the annual outing of the sixth ward republican representation in the city council, at Rocky Point, last week.

The Field Naturalists' Society of Central Falls will hold its annual flower show August 27 and 28.

Carnation day, for the benefit of the Twin City hospital, at Pawtucket, August 6, was a success. During the day more than 25,000 carnations were disposed of.

Miss Ada Brown has entered the employ of S. J. Reuter & Sons, at Westerly, as stenographer and bookkeeper.

Mr. and Mrs. Timothy L. O'Connor, of this city, are visiting at Narragansett Pier, making the trip by automobile.

The Newport County Agricultural Fair will begin September 20, at Portsmouth, and continue four days.

Frederick C. Green, superintendent of parks of this city, attended the annual convention of the American Association of Park Superintendents at Harrisburg, Pa., last week. W. H. M.

HARTFORD, CONN.

The condition of crops in Connecticut this year is eight per cent better than the yearly average for the last ten years. A great many people from the middle west are investigating the many opportunities that Connecticut offers.

The Hartford Market Gardeners' Association, at a recent meeting in the rooms of the board of trade, talked over plans for an exhibit which the association will make at the Connecticut fair in Charter Oak park. A committee was elected, the chairman of which is Horace B. Williams, of East Hartford, to arrange for the exhibit.

In response to an invitation from the Connecticut Agricultural College, at Storrs, to inspect the crop of vegetables at that institution, the members of the Market Gardeners' Association went there on a tour of inspection, August 25. Extensive experiments in growing vegetables are conducted at Storrs. J. W. Crowel, secretary of the association, made the arrangements for the trip. T. L. B.

Allentown, Pa.—Ernest Ashley, the florist at Fourth and Tilghman streets, is building another greenhouse on the Bethlehem pike.

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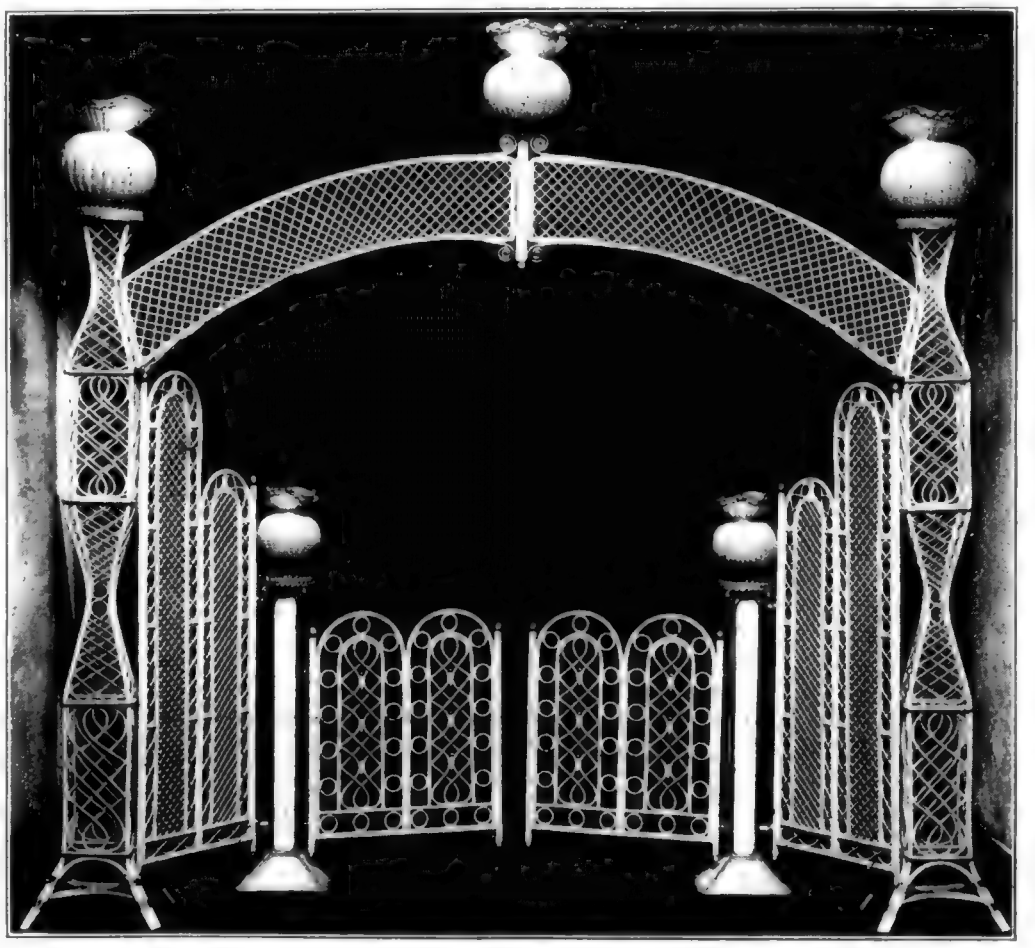
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J. Austin Shaw, Manager.

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Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show, Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

Results bring advertising.
The Review brings results.

The National Council of Horticulture has begun its midsummer press service with articles on "Starting Plants for Next Year," "Strawberry Plants Set Out in Summer," and "The White or Madonna Lily."

J. S. Brunton, editor of one of the English trade papers, each spring conducts a party on a tour of some country of trade interest and next season will bring a score or more of British nurserymen and florists to the National Flower Show at Boston.

If you have a surplus of field-grown carnation plants you can find a quick buyer for them through the classified department of The Review. Field-grown plants are scarce in almost all parts of the country and such as there are are only medium size.

This is too big a country to please everybody in the matter of locating the S. A. F. convention. The thing to do may be to adopt President Pierson's suggestion of two meetings a year, holding one in the east and the other in the west. Consolidate with the winter meeting the meetings of the Carnation Society and Rose Society, and then everyone ought to be happy.

OUTDOOR WORK.

It is a welcome relief when the temperature is up in the high nineties to let all hands get outdoors. There is always plenty to do at this season. No matter how frequently we stir the soil, weeds will come, and they grow with such rapidity at this season that in a week or ten days, if given a free hand, they will practically smother other crops. Hand weeding is a necessity now, but it must be done with care, or many plants will be pulled up which it is desired to leave. Many of the more robust weeds can be cut off near the ground, which is better than running the risk of pulling up flowering plants. Place all weeds in heaps and wheel or cart them away. Do not leave them to rot, grow again, or look unsightly. You can probably find some low piece of ground suitable to dump them, where they will rot and eventually make a little vegetable mold.

PRIMULAS.

During hot weather the primulas, in common with many other plants, are greatly benefited by being lightly sprayed over several times a day. Be sure to keep them shaded from the hot sun, but expose the plants altogether on cool, cloudy days, as well as at night. The dews refresh the plants and removing the sashes helps to keep them sturdy.

The obconicas will already be throwing up some flower spikes. Pinch these out as fast as they appear. To keep the plants compact and well leaved, they must never be allowed to crowd one another, and it will be necessary to give them a spacing apart once in ten days. Scratch over the surface soil. Remove any weeds and pick off any decaying leaves when doing this.

Pots five and six inches in diameter are suitable sizes for flowering the Chinese section in, but Kewensis and obconica, if good sized plants are wanted, should have 7-inch pots. Of course, nice plants can be grown in the smaller sizes. A suitable compost for the last potting would be equal parts of fibrous loam, rotted cow manure and partially rotted leaves, adding a dash of soot and some sharp sand to it—the latter for porosity, the former to assist in keeping the foliage a dark green color.

OBITUARY.

Frederick A. Katoll.

F. A. Katoll, a well-known florist of 976 Ellicott street, Buffalo, N. Y., died August 16, as the result of a fractured skull.

While Mr. Katoll was seated in a buggy in the yard in the rear of his home, Saturday afternoon, August 13, the horse started up suddenly and Mr. Katoll was thrown to the ground. He landed on the back of his head.

Mr. Katoll was 74 years old.

Louis Dragon.

The death of Louis Dragon, at his home on Warwick avenue, Lakewood, R. I., on Tuesday, August 8, removes a well-known man in the florists' and gardeners' circles of that vicinity. For a score of years, up to about two years ago, he did a considerable business in growing bedding stock, small vegetables and shrubs, which he sold from wagons which visited the different sections thereabouts. He was 65 years of age, and removed to Lakewood from Woonsocket, R. I., about 1890. He purchased an abandoned farm, built a number of small greenhouses, and did a thriving business. W. H. M.

CHICAGO.

The Great Central Market.

Demand steadily gathered volume last week, the record for the seven days proving to be an excellent one. Of course it is midsummer business, but for all that there is considerable real life to the demand. No high prices can be exacted, but there is a fair sale for any good stock offered at moderate prices. The present week opened with intense heat and little local demand, but there was a good number of shipping orders for Monday, and the cooler weather following Monday night's storm has helped all along the line.

The aster is the predominant flower. Supplies are now at their height. Quality is much better than earlier in the season; much splendid stock now is available. The receipts are not unwieldy in any grade. Although some houses say the buyers back off if the price named is not strictly of the popular variety, still all the good asters clean up without much delay, and there is enough funeral work to take up all the short-stemmed asters at low figures.

Gladioli occupy second place in point of present importance. It is the same old story: there is good sale for America, such reds as Mrs. King and such

YOU WILL LIKE OUR

BEAUTIES

We Can Supply Fine Stock on All Orders

There are no better Beauties than those we are shipping, and the cut is not only large but steadily increasing—mostly medium stems, the length most in demand at this season. We invite all buyers in search of a dependable supply of thoroughly satisfactory Beauties to send their orders to us.

Pink—KILLARNEY—White

Our Pink Killarneys are known far and wide as the finest roses that come into the Chicago market. The White Killarneys are from the same growers, and have the same quality. We never had nicer, cleaner summer Killarneys than this year. Try them and see for yourself. Send an order today.

ASTERS

We want to hear from all the Aster buyers. Our supply is large and the quality is A No. 1. We can take good care of all orders, no matter what grade of stock is wanted—the finest, large, long-stemmed, "special" flowers in all colors can be had here in quantity, or we can supply the "select" grade if a good grade is wanted at a moderate price, with plenty of short-stemmed stock for work at $5.00 to $7.50 per 1000. Order of us and get just the grade you need and at the right price.

Gladioli

Mrs. Francis King is the variety everybody wants; it's the best red and no other sort will take its place with buyers who know "glads." We can supply it in quantity, fine stock, at $5.00 to $6.00 per 100. Also a large crop of America, the one best light pink, and Augusta, white. We are headquarters for good glads. Order of us.

Fine Easter Lilies

We can furnish fancy Easter Lilies in quantity every day in the year. The supply is large at present. $10.00 per 100.

Summer Stock

We can supply any flower in season. Order of us.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra Long Stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
	Per 100
White Killarney, special	$10.00
" " select	$ 6.00 to 8.00
" " seconds	3.00 to 4.00
Killarney, special	10.00
" select	6.00 to 8.00
" seconds	3.00 to 4.00
Kaiserin, special	8.00
" select	5.00 to 6.00
" seconds	3.00
My Maryland, select	5.00 to 6.00
" " seconds	3.00 to 4.00
Richmond, special	8.00
" select	5.00 to 6.00
" seconds	3.00
CARNATIONS	
Common	1.00 to 2.00
MISCELLANEOUS	
Asters, special	3.00 to 4.00
" select	1.50 to 2.00
" common and short, per 1000, $5.00 to $7.50	
Easter Lilies per doz., $1.50	10.00
Gladioli, fancy America	5.00 to 6.00
" " Augusta	3.00
" " Mrs. King	5.00 to 6.00
Valley	3.00 to 4.00
Daisies	1.00 to 1.50
Coreopsis	.50 to .75
Gaillardia	.50 to 1.00
Feverfew per bunch, 25c to 35c	
DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri "	.25 to .50
Adiantum, fancy, long per 100	1.00
" medium "	.50 to .75
Farleyense "	10.00 to 12.00
Smilax per doz., $1.50	10.00
Ferns per 1000, 1.50	.20
Galax " 1.25	.15

Store open from 7 a. m. to 5 p. m. during July and August. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

ASTERS

We have large daily supplies of Asters—we believe it is not overstating the facts to say we have larger quantity than any other house in the west and that the supply includes the best Asters to be had. Special fancy, $3.00 to $4.00; select, at $2.00 to $3.00 per 100; medium, $1.00 to $1.50; common, 75c per 100.

KILLARNEY and WHITE KILLARNEY

The quality of our Killarney is widely known—we do a very large shipping business in these all the year around. The present supply is from plants grown specially for a summer crop—there are no finer roses now on this market, and few so good.

ALSO GOOD BEAUTY, MY MARYLAND, KAISERIN.

ORCHIDS. We are headquarters for prize-winning Orchids. Cattleyas usually in stock awaiting your orders, but can supply any variety in season if given 36 hours' notice.

GLADIOLI All colors in quantity.

CARNATIONS We can supply.

VALLEY Fancy Valley always on hand.

HARDY CUT FERNS. We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade. **WILD SMILAX on three days' notice.**

Write us about anything you need—Glad to answer inquiries and quote latest prices.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

whites as Augusta, with little sale for the mixtures of colors. Augusta, the best white, is not quite so plentiful as it has been, but there are increased supplies of King and other reds, which, though they sell well, show declining values. The average price of America also has fallen, more because of deterioration in quality than because of other factors. Fancy America still sells better than anything else in gladioli.

Beauties are not in large supply, but there are enough to go around; all orders can be filled with good stock from young plants. Of roses the supply is equal to all requirements, for the call has slackened quite a little since strictly first-class asters became available. Rose crops are not heavy with the average grower, but those who made plans for a summer cut are sending in nice stock in considerable quantity and finding fully as good a market as they anticipated. The summer roses are paying well. Splendid My Maryland is seen, and it runs Killarney a close race for popularity. Kaiserin is not abundant. Brides and Maids are practically out of the race.

Easter lilies are abundant; short-stemmed stock may be had at low prices. Auratums are slow sale. A few carnations arrive. Valley once more is abundant, and some of it is of fine quality. The summer flowers are not in large supply and meet with little demand. The green goods market also is quiet.

Bassett & Washburn Picnic.

The annual picnic of the employees of Bassett & Washburn, with their families, was held at a grove near Hinsdale, August 19. The employees arranged the affair and supplied all the refreshments, the firm contributing the prizes, in addition to shutting down at 10 a. m. for the day. Ned Washburn was general manager of the sports, prizes being won as follows:

Championship race, 100 yards—Alex Linn, scarf pin and cuff links.
Sewing race—Mrs. Reardon, belt pin.
Sausage contest—Emil Oberg, shirt.
Race, girls under 16—Miss Lockman, roller skates.
Shoe race—Paul Weiss and David Lundin, knives.
Nail drawing contest for ladies—Mrs. Lundin, handbag.
Married men's race—David Lundin, umbrella.
Ladies' race—Margaret Lynaugh, umbrella.
Sack race—John Johanson, pipe.
Pinning tail on donkey—Andrew Benson, necktie.

Various Notes.

The A. L. Randall Co. now is a member of the Chicago Association of Commerce.

Hoerber Bros., Des Plaines, are just finishing their range of eleven new houses. Much planting remains to be done. They say no further additions are at present in contemplation.

C. W. McKellar and Mrs. McKellar returned August 20 after a two months' auto tour of the east.

Phil Schupp, at J. A. Budlong's, points with pride to the white asters and asks, "Don't they beat the early white mums?"

G. H. Pieser, president of Kennicott Bros. Co., has returned from Colorado, where he spent a fortnight. While at Colorado Springs he attended the summer flower show. Mike Fink is back from New York, where he went after the Rochester convention.

The 10-year-old son of Joseph Brooks, of Morton Grove, who was in Augustana hospital for ten weeks last spring, as the result of a fall on the ice, finds himself with a swollen and stiff knee. The doctors want to operate again, but Mrs. Brooks has not yet consented.

N. J. Wietor and John Sinner returned to the market August 22 after a fortnight's fishing trip to northern Wisconsin. Mr. Sinner says Mr. Wietor caught the largest fish, a 24-pound muskie.

Fritz Bahr made the Thousand Islands trip after the convention.

At E. H. Hunt's they are sending out souvenir tape measures in response to mail requests from those who did not

APHINE'S

Increasing Popularity

As a general insecticide for destroying greenhouse and outdoor pests

Is due to the hearty endorsements of the many expert floriculturists who have fully tested Aphine and have not found it wanting.

Its success is the talk of the trade.

It does all that is claimed for it, and more.

Ask your supply house for Aphine, or write us for name of our nearest selling agency.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

connect with Clifford Pruner at the convention.

Harry Buxton, formerly a grower for Peter Reinberg, is in town after a season spent in the east.

Frank Schramm has his place all replanted except space for 2,000 carnation plants, which he is short. He wants White Enchantress, but finds the right stock hard to locate.

Miss A. L. Tonner has been spending her vacation in New York city following the S. A. F. convention.

Vaughan & Sperry say last week's

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.

A Few Leaders

Gladioli, fancy America, $5.00 to $6.00 per 100 **Gladioli,** common sorts, fancy, $3.00 to $4.00 per 100
Asters.....$1.50 to $3.00 per 100 **Auratum Lilies**.....$10.00 to $12.50 per 100

Remember we have everything that anybody else has, and frequently some things that are not to be had elsewhere in this market. : : : : : :

KENNICOTT BROS. CO., Wholesale Cut Flowers
48 and 50 Wabash Avenue, CHICAGO

Mention The Review when you write.

Now is the Time

To lay in your Fall and Winter supply of - -

Cape Flowers

We have new shipments **choice white** and quote the following **low prices:**

Large size flowers at 60c per pound.
Small size flowers at 35c per pound.

Samples cheerfully furnished upon request.

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St., **New York**

Mention The Review when you write

business was a considerable improvement over the earlier weeks of August.

Winterson's Seed Store has advices that the French bulbs will arrive August 25, with the Dutch stock due in a few days.

There has been a steady stream of visitors at the plant of Poehlmann Bros. Co., Morton Grove, all this month. John Poehlmann, president of the company, is vacationing this week.

W. P. Kyle, of Kyle & Foerster, says this has been the shortest summer he ever put in; in fact, that it has not seemed like summer at all.

John Kruchten this week is giving his store its annual coat of white paint.

Klehm's Nursery greenhouses are about half planted. All the stock is grown for their own local retail trade and is not wanted until later.

John Zech says he thinks he will lay his plans for a trip to Baltimore next August and will try for a position on the bowling team.

Miss Minnie Wattman is again on duty in E. C. Amling's office, after her vacation at Torch lake.

Miss Cooper, manager for the Auburndale Goldfish Co., is enjoying a two weeks' vacation at Paw Paw lake, Mich.

The George Wittbold Co. now has a direct telephone wire connecting the Edgebrook greenhouses with the main establishment on Buckingham place. This company finds itself unable to give the branch store on North Clark street proper attention, and is offering the branch for sale. Louis Wittbold says the branch has always been profitable, sometimes running as high as $5,000 a year. An auto, of the buggy type, is now being used to look after the landscape work.

Mr. Andersen, of the Andersen Specialty Co., manufacturers of Daylite glass cleaner, is now doing a turn at jury service.

Carnation plants are in demand. Many of those who usually have a surplus are this year in the market to buy.

Albert A. Sawyer, of Oak Park, writes The Review: "I placed 20,000

MY MARYLAND

The Best Rose Now on the Market

We are cutting 10,00 to 12,000 a day—nothing finer offered at any time this summer.

Our Beauties always are good—order some today. Among our specialties are the other fine summer roses: **Jardine, Killarney, Field, White Killarney, Kaiserin.** We also can furnish good Maid and Bride and Richmond.

FINE GOLDEN GLOW MUMS now ready.

SPECIAL FANCY ASTERS

The finest large, long-stemmed White Asters on the market—a good substitute for White Mums, also fancy stock in all other colors. Can supply any quantity in any grade.

All Other Stock in Season.

Sprengeri
Plumosus
Smilax
Adiantum
Ferns

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty.....

WHOLESALE GROWER of CUT FLOWERS

Asters
Gladioli
Harrisii
Valley

Mention The Review when you write.

of the Sawyer aster on the Chicago market last week. I claim my asters are the finest in the world; stems thirty inches and over, blooms four and five inches across, all colors. I have 20,000 plants and there are now more than 100,000 blooms on them."

Visitors.

A. L. Glaser, of Dubuque, Ia., is in town for a visit with Mrs. Glaser, who has been in a sanitarium at Hinsdale for two weeks. He also is buying material for the rebuilding of two greenhouses.

Among the week's visitors was J. W. Brower, of Prairie du Chien, Wis., who combines some unusual lines, handling drugs, flowers, motor boats and autos.

At Peter Reinberg's they report as a visitor William H. Englehart, treasurer and manager of the Idlewild Greenhouses, Memphis, Tenn., who is preparing for a big season.

W. Logan Kring, of Kring Bros., Fairbury, Ill., was the guest of E. C. Amling over Sunday.

J. C. Quinette, New Orleans, who has had a plant store at 727 Common street, near the St. Charles hotel, is here planning to add cut flowers to his line this season.

Karl H. Schuck, employed by H. Reiman, and John Niggl, Jr., employed by John Heidenreich, both of Indianapolis, have been looking over the growers here on a short vacation trip.

There have been a number of returning conventionites passing through. Among them were Geo. E. Blackman, Evansville, Ind.; J. A. Valentine, Denver; H. E. Philpott, Winnipeg; and quite a party of Milwaukee people.

Other visitors: G. R. Curry, of Birmingham, Ala.; John Taylor and wife, Rome, Ga.; G. R. Crabb, Grand Rapids, Mich.; W. J. Baker and wife and Miss Baker, Fort Worth, Tex.; Mr. Taylor, with Miss H. B. Whitted, Minneapolis.

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Mention The Review when you write.

DAYTON, O.

The Market.

Demand for stock has been quite good, no serious complaints are being offered, and everything seems to move fairly well. At present the market is a little long on lilies, which have to be sacrificed in some cases, but at the same time we hardly know how we should get along without them. There is a good supply of roses, which sell well.

There is more complaint offered these days against the weather than anything else, as it has been hot and dry for many weeks. The absence of rain is doing considerable damage to all outdoor stock.

Various Notes.

Things look rather upside down around the plant of the Miami Floral Co., as excavation has commenced for their new boiler room, which will be 37x55 feet, with a pit eleven feet deep. The building is to be strictly fireproof, being built of concrete to the ground

ASTERS

Best of the Season Now Here in Quantity

The present extremely large supply includes the **Special Fancy Flowers** that have made so big a hit in other years. As usual, they are much the best outdoor Asters of the season—better than most of the Asters grown under glass. Also large supplies of the grades that sell at lower prices.

GLADIOLI

Large supplies of light pink (America), $5.00 to $6.00 per 100; also Augusta (white), and other leading varieties, $2.00 to $5.00. This is fine stock.

Good Summer Roses
And all other stock in season

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch	$3.00
24 to 30-inch	$2.00 to 2.50
18 to 24-inch	1.50 to 2.00
12 to 15-inch	1.00 to 1.50
8 to 12-inch	.75

ROSES	Per 100
Brides	$3.00 to $5.00
Maids	3.00 to 6.00
Kaiserin	3.00 to 6.00
Richmonds	3.00 to 6.00
Killarney, white, pink	3.00 to 6.00
My Maryland	3.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00
ASTERS, extra special	5.00
" fancy	3.00 to 4.00
" medium	1.00 to 2.00
" common	.50 to .75

MISCELLANEOUS	
Harrisii Lilies	per doz., $1.50
Auratum Lilies	per doz., 1.50
Gladioli	per doz., 25c to .75
Valley	3.00 to 4.00
Daisies	.75 to 1.00
Gaillardias	.50 to .75
Candytuft	per bunch, 25c
Adiantum	.75 to 1.00
Asparagus Strings	each, .50
Asparagus Bunches	" .35 to .50
Sprengeri Bunches	" .35 to .50
Smilax	per doz., 1.50 to 2.00
Galax	per 1000, 1.00
Ferns	per 1000, 1.50
Boxwood	per lb., .25

Mention The Review when you write.

COMMISSION MEN

NOTICE:—You can't expect to work up trade shipping in Paper Boxes without using

Binley's Cut Flower Holder.

No smashed boxes and bruised flowers wherever they're used.

Patented in U. S. Canadian patent applied for.

Send postal for Samples and Price List, stating what width of boxes you use.

GROWERS

If you weren't at the Convention you didn't see the **Binley Cut Flower Holder** for holding roses and other flowers when shipped in paper boxes.

Save Express charges for your customers.

We booked orders for thousands and received nothing but praise for the invention.

A Postal with the size you use will get you Samples and Price List.

A. J. BINLEY, MANUFACTURER, Glens Falls, N. Y.

Mention The Review when you write.

EVERY DAY

New, Fresh Ribbons come from our looms; these are the qualities we offer.

DIRECT TO THE FLORIST

Lowest prices, best qualities.
Samples will prove assertions, postal brings samples.

THE PINE TREE SILK MILLS CO.

PHILADELPHIA

Mention The Review when you write.

level, and brick on up, with a slate roof. The floor will be of concrete construction and will be supported by steel rods, which will be hung from the beams. They are also erecting a large concrete smokestack, 102 feet in height. Besides these improvements, they are putting in a large cistern, 10x 40 feet, which will catch the water from the buildings and be used as a cistern for manure water.

The Advance Floral Co. is erecting a fine new concrete smokestack and is making other extensive improvements.

The Dayton Floral Co. reports last week's business as quite satisfactory.

Henry Ehrhardt, of Sidney, O., was in town August 22 and reports that he is having a large cellar dug, to be used for storage for his cut flower supply.

Mr. and Mrs. George Bartholomew and daughter, Bessie, are enjoying an eastern trip. They left home August 15 and attended the S. A. F. convention at Rochester, and from there went to New York city to spend a few days.

Mr. and Mrs. Warren G. Matthews and two youngest children are also among the Dayton florists who are taking their vacation at this time. Besides attending the convention, their intentions were to take an extensive eastern trip.

Miss Lulu Cornwall and Arthur Cornwall, who have been the guests of Miss Ruby Bartholomew for a few weeks, left last week for their home in Elburn, Ill., accompanied by Eugene Avard, of this city.

John Boehner returned last week from an enjoyable trip to Chicago, where he attended the conclave of the Knights Templar.

Mrs. E. Young left August 22 for Cincinnati, where she will attend the annual convention of the Grand Lodge of the Degree of Honor of the State of Ohio. Mrs. Young holds a high position in this order.

Fred Jacobs, with the Lamborn Floral Co., Alliance, O., was in town last week, just long enough to say hello to his friends. He dropped in here on his way from New York and Philadelphia, where he had been visiting, and was on his way to Hamilton, O., where he would visit his parents for a few days.

R. A. B.

Niessen's News Column

THERE ARE MANY REASONS

why it would prove financially profitable for you to deal with us. The three essential reasons are:

A supply of Cut Flowers and Greens that in quantity represents an exceptionally large volume, and in quality, according to the price, the BEST the market affords.

The care we exercise in the filling of your orders, in packing, promptness, etc., and attention to small details, which makes our service distinct.

Our splendid facilities for doing business and our fair and up-to-date methods.

These reasons ought to appeal to all buyers of cut flowers. Let us convince you of all we say.

ASTERS

A much increased supply, and the midseason crop of much better quality.

Fancy	$2.00 per 100
First	1.50 per 100
Good medium	1.00 per 100

A good grade for design work. $7.50 per 1,000.

BEAUTIES

Good flowers and fine color. $1.00 to $3.00 per dozen.

VALLEY

Always a large stock on hand. $3.00 and $4.00 per 100.

Kaiserin, Maryland, Killarney and Brides

Good stock	$5.00 to $6.00 per 100
Firsts	4.00 per 100
Shorts	2.00 to 3.00 per 100

Field Grown Carnation Plants

	100	1000
PINK.		
Winsor	$7.00	$60.00
R. P. Enchantress	7.00	60.00
Enchantress	7.00	60.00
Lawson	7.00	60.00
Winona	7.00	
Joost	5.00	
WHITE.		
Perfection	7.00	60.00
Boston Market	6.00	50.00
Queen	6.00	50.00
Queen Louise	6.00	50.00
RED.		
Bassett	7.00	60.00
Beacon	7.00	60.00
H. Fenn	6.00	

All the plants we are offering are grown in this section. Each lot, before we list them, is carefully inspected to insure that the plants are in a good, healthy condition.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 6 p. m.

All Grades of Asters

The Aster season is at its height. We can give you all grades, all colors. The finest are equal to any we have ever received; the ordinary grade are good value for design work. Between these two are several intermediate grades. Prices range from 75c to $2.00 per 100.

A SUGGESTION

Easter Lilies are in winter form, at prices that make them desirable where white can be used. Prices, $1.25 per dozen; $8.00 per 100.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ERIE, PA.

The Market.

There is no change in the flower market. Plenty of design work is being turned out this week. Good cut flowers are in demand, though scarce. Lilium giganteum and L. speciosum are excellent, while asters, sweet peas and carnations are only fair. Roses are coming on well, especially Beauties.

Various Notes.

F. W. Bannister, representing H. D. Mann & Co., Syracuse, N. Y., stopped in Erie on his way to the convention at Rochester.

Miss Thekla Baur has returned from a Canadian trip.

J. T. Cokely, of the Scranton Florists' Supply Co., was in Erie August 20. Mr. Cokely had been at the convention, and left Erie for Youngstown. He was having a successful trip and reported business excellent.

I. M. Bayersdorfer, of Bayersdorfer & Co., Philadelphia, is expected in Erie August 25. B. P.

PHILADELPHIA.

The Rising Eastern Market.

Lancaster county is coming to the front as an aster-producing section; the stock coming from that county merits the approval of the wholesalers and is classed today with the best local asters, rather few in number, and the splendid stock from western New York. The market is rather dull, not a great deal doing on most days of the week. There is more demand for asters, some of the wholesalers say, than for all the other flowers on the list combined.

To the expert cut flower salesman a glance at a flower is sufficient to determine its asking price, that is, the price the flower ought to bring with a favorable market. All our cut flower salesmen agree that the aster is not bringing as much today as it should bring, considering the high quality. This condition may be altered at any time, for the moment that a flower reaches a high standard a demand is created that may unexpectedly exceed the supply.

The features of the balance of the market are: The increased demand for Beauties, stimulated by the supply, the best being occasionally sold in hundred lots at dozen prices; the scarcity of cattleyas, which are very scarce indeed; the healthy demand for Easter lilies, well merited by the quality of the offerings, and the temporary side-tracking of the gladiolus, for there is a lull in the supply of this standard summer flower.

There is a bit of trading in the smaller roses, chiefly Kaiserin, Killarney and Maryland. A few nice outdoor and some indoor carnations are obtainable, Boston Market in white, Climax and Ethel Crocker in pink, Afterglow in deeper shade, while Elbon has the field in red.

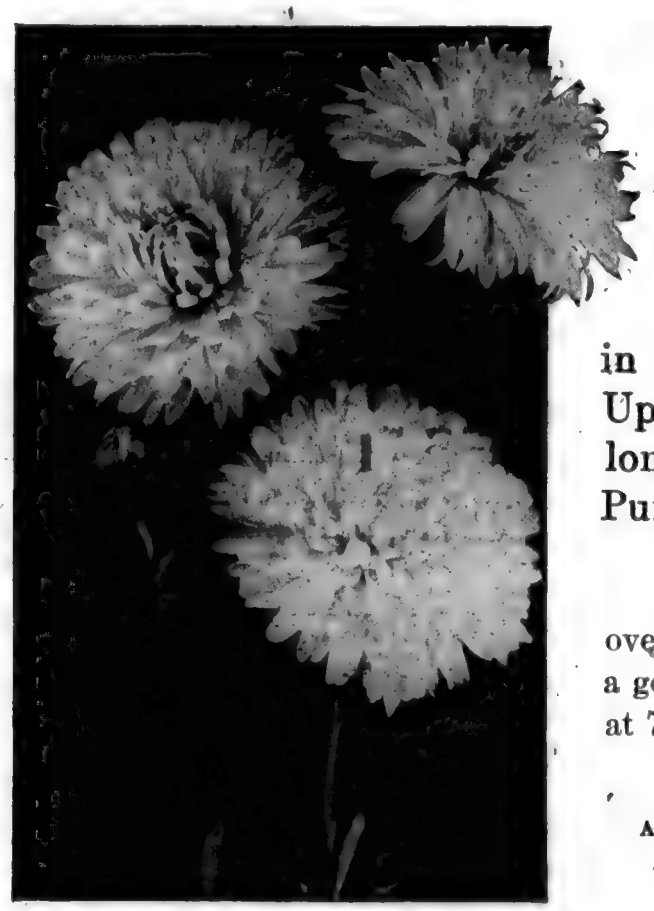
The decorative tritoma finds favor for window decorations, while the coloring of the earlier Hydrangea paniculata opens for it a broader field.

The Convention.

The Philadelphians who were fortunate in attending the convention in Rochester last week are all enthusiastic in their praise of the Flower City and its people. The Rochester florists can have the satisfaction of knowing that all they did for the comfort and pleasure of their guests was fully appreciated by each and every one.

J. Otto Thilow praised the business ability displayed in the exhibition hall arrangements and in the exhibits themselves; he especially enjoyed the trip through the parks. One of the best features was the interest shown by the ladies; 140 went on the auto trip. All enjoyed it; this is most important; where the ladies will go, their men will go. Geo. Parsons endorsed all Mr. Thilow said.

Robert Craig was at Norwood picking out crotons, but Duncan Macaw had a



ASTERS

P M QUALITY

Much better varieties; mid-season ones coming in now. Ostrich Plume, Vick's Branching, Vick's Upright, Semple's, just starting; splendid, fine blooms; long stems; Pinks (two or three shades), Lavenders, Purples, plenty of Whites. **$1.00 to $2.00 per 100.**

ASTER SPECIAL: Choice Asters; in lots of 500 or over, our selection as to colors, $1.50 per 100. Can also supply a good grade of flowers with medium stems in lots of 500 or over at 75c per 100, our selection as to colors.

Supplies of all kinds. Catalogue on request.
A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.
Open 7 a. m. to 6 p. m. Not open for business on Sundays.
Not responsible for flowers after delivery to Express Company.

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THE WHOLESALE FLORISTS OF
1608-20 Ludlow Street :: :: PHILADELPHIA, PA.
1212 New York Ave., WASHINGTON, D. C.

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Cyclamen Seed

(NEW CROP)

Michell's Giant Strain

Grown for us in England by a leading specialist and cannot be excelled for size and brilliancy of coloring.

	100 Seeds	1000 Seeds
Duke of Connaught, crimson	$1.25	$10.00
Excelsior, white with red eye	1.25	10.00
Grandiflora Alba, pure white	1.25	10.00
Princess of Wales, deep pink	1.25	10.00
Salmon Queen, salmon rose	1.25	10.00
Mixed, all colors	1.00	9.00

Regular Giganteum Strain

Grown for us by one of the leading growers in Europe.

	100 Seeds	1000 Seeds
Giganteum Album, white	$0.75	$6.00
Giganteum Roseum, pink	.75	6.00
Giganteum Rubrum, red	.75	6.00
Giganteum White with red eye	.75	6.00
Giganteum Mixed	.60	5.00

HENRY F. MICHELL CO., Market Street Above 10th Street, **Philadelphia, Pa.**

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JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

kind word for the Rochester boys. Leo Niessen thought it was a good convention, adding that the New York commission men assured him they are going to combine in opening a wholesale house in Philadelphia, where they will dump their cheap stuff. Mr. Niessen said he assured them they would be welcome.

B. Eschner thought the convention the best the society has had; he was pleased with the business done. Fred J. Michell wore one of his happy smiles when he talked of Rochester. Edward Reid enjoyed himself immensely, recalling many incidents with pleasure. His friend, E. L. Tanner, of Richmond, Va., was delighted with his first convention. Sydney Bayersdorfer had a fine time and did a lot of business. "My grip was heavy with orders." When Phil smiled he added: "Indeed, I am not joking." So you see these instances show how everybody felt. It is only necessary to add that Wm. Robertson has something to show you.

A Foreign Rose Letter.

The following extract from a letter written by a Philadelphian, now in Switzerland, may be of interest to rosarians, especially as several of the varieties named are well known here:

"When in London we went to see the rose show. It was just as wonderful as before. I was only able to visit one tent, my strength being exhausted. After putting me in a hansom, G. returned and spent several hours looking at the roses. He found one tent full of new seedling roses that were most beautiful and interesting. Two yellow ones he particularly admired, and he is now corresponding with two rose growers, one in England and the other in Lyons, France, from whom he hopes to procure some of these new kinds.

"Among those that I saw was a very dark, rich colored red rose called Victor Hugo. Another, named Joseph Hill, was salmon pink, shaded yellow; it was extra large, and handsome both in color and form. Two others that I thought remarkably beautiful were Le Progres and the Lyon rose—the former a golden yellow, the latter shaded salmon and red.

"There was another flower show, at Holland House, where the private garden was on this day thrown open to the public. There was a wide walk down the middle of the garden, and on either side a bed about 300 feet long, six bushes in breadth, of Caroline Testout roses in full bloom—a magnificent sight.

"Both of these shows were attended by many thousands of people. The English, as a nation, take much more interest in flowers than we do. G. had

THE FLORISTS' SUPPLY HOUSE OF AMERICA

XLs ALL!

That was the opinion of those who saw our magnificent exhibit at the Rochester Convention last week. It was the finest exhibit we have ever made and the finest exhibit of

FLORISTS' SUPPLIES AND NOVELTIES

ever made at any convention. Unless you were there you can hardly imagine the scope or variety of our unrivaled exhibit.

You can see our superb stock when you are in Philadelphia by calling at our warehouse, where our immense building, completely filled with the best in floral novelties and staple supplies, is open to your inspection.

Send for Our Illustrated Catalogue of Everything in Florists' Supplies

H. Bayersdorfer & Co.

1129 Arch Street **Philadelphia, Pa.**

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to stand fifteen or twenty minutes in line before he could make his way into the tent where the new seedlings were displayed."

Various Notes.

Among the visitors reported by M. Rice & Co. are: E. C. Ludwig and Mrs. Ludwig, Allegheny, Pa.; A. Hall, of A. W. Smith Co., Pittsburg; Mrs. Elberfeld, of the Alpha Floral Co., Kansas City; Miss Rook and friend, with Daniel E. Gorman, Williamsport, Pa.

Paul Berkowitz, of H. Bayersdorfer & Co., has returned from a fortnight's sojourn by the sea, looking as though he had been a most popular summer man.

Richard Umphried went out of the usual in his vacation, spent in Bermuda, which Mr. Umphried declared is nice in summer; a pleasant sail and many sights of interest.

Walter P. Stokes returned last week enthusiastic over the cordial reception by the European seedsmen given to Mr. Willard and himself. When asked about valley, Mr. Stokes would only give a joyous laugh.

Charles E. Meehan returned from the lakes August 22.

Samuel S. Pennock is leaving for Halifax, Nova Scotia, as this paper goes to press.

Edward Aschmann and Howard Aschmann obtained possession of their new place at Second and Bristol streets, August 20.

John D. Cooper, Richmond, Va., was a visitor here recently.

William Ford, formerly member of Ford Bros., is calling on the Philadelphia growers preparatory to re-entering the wholesale arena in New York.

Real flowers are being worn at Newport this summer.

E. L. Tanner, of Ratcliffe & Tanner, Richmond, Va., spent a few days in this city as the guest of Edward Reid on his way home from the convention. Mr. Tanner expects to occupy his handsome new building in Richmond by September 15.

J. H. Kephugn, manager for William Lanahan, Govanstown, Md., was a visitor.

30,000 Carnation Plants

Fine field-grown stock in excellent condition for shipping in the following desirable varieties:

	100	1000		100	1000
Enchantress	$6.00	$50.00	Beacon	$6.00	$60.00
Sarah Hill	8.00		Winsor	6.00	60.00
Winona	7.00	60.00	Lawson	6.00	60.00
White Perfection	6.00	60.00	Victory	6.00	60.00
Aristocrat	6.00	60.00	Afterglow	6.00	60.00

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

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Florists' Baskets

GET STARTED RIGHT

Buy at headquarters and save the jobber's profit for yourself.

Let us send you a sample order. No obligation on your part. We want you to return any that do not please.

Many new styles in our latest catalogue. It is a work of art. Let us send you one.

Madison Basketcraft Co.

MADISON, OHIO

Mention The Review when you write.

William Robertson has covered himself with glory as the greatest bowler. Luck may bring results; pluck will bring results.

Berger Bros. report August business as comparing most favorably with the corresponding month a year ago.

W. E. McKissick was prevented at the last moment from attending the Rochester convention, much to his regret. Phil.

ST. LOUIS.

The Market.

The market last week was in a fairly good condition, with plenty of stock to go around. The demand was not rushing; still, stock moved as well as could be expected at this time of the year. The demand is mostly for white flowers, as the retailers report that funeral work is about all the business that is going on and some days not even that.

Our wholesalers are in the midst of alterations and all expect to be fully prepared by September 15 to handle all the trade that comes their way. The stock seen is not of the best quality at present. Gladioli are slowing up and tuberoses are arriving in big lots. There is not the usual glut of asters, but they seem to clean up pretty well each day.

Roses are soft, but the best sell well. The same can be said of carnations. Giganteum lilies sell well and the demand for greens has been good.

Various Notes.

Most of those who represented St. Louis at the S. A. F. meeting at Rochester last week are loud in their praise of the hospitality of the Rochester florists. The election of our friend, George Asmus, as president of the S. A. F. was well received here, as he has a host of friends in the local trade. Baltimore, too, suits us as the next meeting place, for we can feel sure of being in good hands when we attend the next S. A. F. meeting.

Sam Freund, representing A. A. Arnold, Chicago, called on the trade here last week, with florists' folding box specialties.

T. W. Carlton, of Alvin, Tex., was a visitor last week. Mr. Carlton is a big shipper of cape jasmines to this market in season.

Frank Weber says that the members of the club should not forget to bring the ladies to the next meeting, which takes place on their grounds Thursday afternoon, September 8.

Guy M. Reyburn, of Chicago, was in town last week, making the rounds of the trade.

W. P. Stark, of Louisiana, Mo., president of the American Association of Nurserymen, spent a few days here recently. Mr. Stark says he will be here quite often between now and next June, in the interests of his association, which holds its meeting here next June.

Charles Schoenle is away on a three weeks' trip for his health and the much needed rest will do him a world of good.

A. Brix, of the A. Brix Floral Co., says that they are remodeling their heating system at their Mead avenue plant. Their aster crop has been a failure this season.

Walter J. Pilcher, of Kirkwood, says

NEW FLORISTS' BASKETS



This shows one of our many new designs, which you ought to have in stock. All our Baskets are imported from Europe and are selected with great care by our own representatives. These are the latest and best novelties, in exclusive patterns, and are found only in our lines. If this particular style does not suit you, let us send you a sample order C. O. D. If you don't like them, return them at our expense. We know we can please you.

Send us your order for samples today.

The Raedlein Basket Co., 713 Milwaukee Ave., Near Huron St. **Chicago**

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Stick Your Labels

Shipping Tags, Etc., on your packages with....

"INSTANTER"

Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a

THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4½c per lb. Larger quantities, price on application.
F. O. B. Easton, Pa. Samples free—try it.
Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN



Per 1000, $1.25. **Special Price on Large Lots.**

Green and Bronze Galax.....$1.25 per 1000; $7.50 per 10,000
Leucothoe Sprays, green and bronze.....$1.00 per 100; $7.50 per 1000
Sphagnum Moss.....per bale, $1.25; 6 bales, $7.00; extra fine
Boxwood.....per lb., 20c; 50 lbs., $8.50
Log Moss in barrels, for hanging baskets.....$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 168 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

he has named his new violet Mazzura. It is one of the finest single violets that come to this market. He reports no stock for sale at present.

A. Werner & Bro., of Clayton, are sending to the Smith Wholesale Floral Co. a nice cut of Killarney roses daily. This is their first year in growing roses.

George Walters, wire worker, is off for a two weeks' trip to visit his parents at St. Paul, Minn. Mr. Walters expects to visit Detroit and Chicago on his way home.

E. G. Westmann has taken a position with Fred H. Weber, on Maryland avenue. He reports that business was quite good while the boss was enjoying himself at Rochester.

The Metropolitan Floral Co., which opened its new store this week, has a fine, up-to-date place, with good fixtures, a fine ice-box, an elegant show window and a good display, and should do well from the start.

Charles Beyer's new salesroom, erected on the site of the old one, has a fine appearance and, when completed, will be one of the best along Grand avenue. Both Robert and Carl missed their vacation on this account.

C. A. Kuehn is handling a fine lot of Cochet roses, both white and pink, and also all grades of Beauties. Quite a large cut of extra good grades of yellow chrysanthemums was seen there last week. His consignments of carnations improve in quality daily.

The Kirkwood growers are now sending to this market a big cut of the Armstrong everblooming tuberose stalks daily and the market will soon be glutted with them, though at present their demand is good, with clean sales almost daily.

Park Commissioner Scanlan says his big force is working overtime because of the opening of the new parks and extensive improvements in Forest park. Preparations are under way for the meetings of the playground committees, August 30 to September 1.

J. J. B.

"Illinois" Self-Watering Flower Boxes



These Hanging Baskets never need be taken down to be watered. **Positively Will Not Leak.**

Received **Honorable Mention** at the S. A. F. Convention last week. Not because of any improvement they offer for the professional grower, but **because the consumer never fails with plants set in these wonderful boxes.**

DO YOU WANT THE PLANTS YOU SELL TO THRIVE?

If so, send them out in Illinois Self-Watering Pots or Boxes and you will never have a complaint. We make a large variety of these goods, for use both **in** and **out** of doors.

Liberal Discount to the Trade.

Write Today for Our Catalogue.

ILLINOIS HEATER & MFG. CO.
31 Dearborn Street, CHICAGO
200 Jeffries Bldg., LOS ANGELES, CAL.

Conard & Jones Co., West Grove, Pa., Distributors for N. Y., N. J. and Pa.

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WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS



DAGGER and FANCY FERNS, $1.00 per 1000

Green and Bronze Galax, $1.00 per 1000; $8.50 per 10,000.
Leucothoe Sprays, $1.00 per 100; $7.50 per 1000.
Southern Wild Smilax.
Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.



15 Province Street and 9 Chapman Place, BOSTON, MASS.

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New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street,
ADAMS, MASS.

Mention The Review when you write.

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Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch .....25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Galax Leaves
Per 1000.....$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....$1.00 10 bundles.....$9.00

Sphagnum Moss
Per bale.....$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, Cincinnati, Ohio

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NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, $6.00 per case.
Sphagnum Moss, 12-bbl. bales for $3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations,** 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, $6.00. **Pine,** 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, $2.00 to $3.00 per doz.
10,000 lbs. Boxwood, $15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

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FERNS



New Crop, Fresh From the Patch

Fancy and Dagger Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. **Green Leucothoe Sprays,** $2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, $1.25 bbl.
Laurel Branches, 2x2x4 ft. case, $2.50.
Laurel Stems for roping, large bag, $1.00.
Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

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Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, $1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.



FANCY

WE GROW EVERY YEAR.



DAGGER

Order a Sample Box of Ferns and Learn why we Grow.

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

L. B. Bragne & Son, Hinsdale, Mass.

Established 1867

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THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

HARDINESS OF BOXWOOD TREES.

Will you kindly let me know whether boxwood trees are hardy and tell me something in regard to the nature of them? Do they require much water? I have some small trees, about sixteen inches high, but do not understand the care of them. D. E. M.

The common boxwood, Buxus sempervirens, is hardy, even in many of the colder states, especially if given a little winter covering to prevent scorching of the foliage. Many old gardens in the east contain quite large hedges and bushes of this dense but slow-growing evergreen, and 10 to 15 degrees below zero has injured them but little when they have had a covering of snow. If your plants are in pots or tubs, they should be placed in a shed, pit or light cellar, where the temperature keeps at the freezing point or a little above or below it through the winter, moving them outdoors about the last of April. They require an abundant water supply in summer; in winter one or two waterings will suffice. If your box trees are planted out, you can protect them with spruce or other evergreen boughs after December, but it will be safer to dig them up and store in a cold pit for the winter. C.

Montgomery on Grafted Roses, sent by The Review for 25 cents.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—As carnation grower and propagator; single; 33 years old; 15 years' experience; state wages. Address No. **62**, care Florists' Review, Chicago.

SITUATION WANTED—Working foreman or cut flower grower, 20 years' experience growing roses, carnations, mums, all kinds of pot plants; thoroughly competent to take charge. Address No. **81**, care Florists' Review, Chicago.

SITUATION WANTED—A young German, 23 years old, single, wishes a position in a first-class florist store; am the best of workmen in all kinds of store work; New York preferred. Address Wm. H. Stoffregen, 160 Cove Rd., Stamford, Conn.

SITUATION WANTED—By first-class florist and gardener; competent grower of all seasonable cut flowers, pot and bedding plants; life time in the business; able to produce good stuff; industrious, reliable, sober man; German; 41; Pittsburg or vicinity preferred. Address, Max Armbruster, Good Hope, D. C.

SITUATION WANTED—Life experienced gardener, single, 36, well up in all branches; English and French education; employed on a leading estate near Boston, where references may be had; desire charge of private greenhouses; may go west; please state particulars. Address No. **114**, care Florists' Review, Chicago.

SITUATION WANTED—By American, 27 years old, as manager of a retail store; fine designer and decorator; six years' experience; single, strictly sober; will be at your service after Sept. 10; will accept position as far west as Chicago. Address Hustler, 455 Allen Ave., Portland, Maine.

SITUATION WANTED—By Sept. 1, as foreman or to take full charge; by a first-class rose grower; born in the business; 22 years' practical experience; references and photographs will prove that I am second to none; only first-class establishments need apply; expect highest salary. Address No. **104**, care Florists' Review, Chicago.

SITUATION WANTED—A man of 20 years' experience in the seed business desires position with first-class house; am acquainted with the trade and know sources of supplies; business ability good; reputation first-class; wouldn't object to traveling; correspondence solicited from those contemplating opening a seed department in connection with their other business. Address No. **77**, care Florists' Review, Chicago.

SITUATION WANTED—By young, steady Englishman, married, as gardener on private place; eleven years' experience; good reference. 1201 Hoffman St., Elmira, New York.

SITUATION WANTED—Rose grower wishes position as foreman on private or commercial place. Address No. **121**, care Florists' Review, Chicago.

SITUATION WANTED—By young Englishman on private place; 14 years' experience; good references; single, age 28. Address No. **112**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower, commercial or private place; single; 15 years' experience; able to take charge. Address No. **113**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. **115**, care Florists' Review, Chicago.

SITUATION WANTED—By a No. 1 cut flower grower; single; state wages; can take entire charge. Address No. **120**, care Florists' Review, Chicago.

SITUATION WANTED—By a young married man; life experience in all branches of florist business; in or near Chicago; capable of taking charge. Address No. **122**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman where charge is given, by first-class grower of cut flowers and general stock, especially roses, carnations and Easter plants; married; references. Address No. **118**, care Florists' Review, Chicago.

SITUATION WANTED—German, 35, single, competent grower of roses, carnations, mums, all cut flowers and pot plants; 18 years' practical all-round experience. Address A. L., 2649 Olive St., St. Louis, Mo.

SITUATION WANTED—By good all-round florist and gardener on private or commercial place; have good references; state salary paid. Address John Thofeld, care E. C. Amling, 32 Randolph St., Chicago.

SITUATION WANTED—By a life experienced grower of roses, carnations, violets, mums, decorative and bedding plants; middle aged, single, sober; state wages. Address No. **110**, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-aged man, single; good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; life experience. Jacob Schmid, 419 State St., Chicago.

SITUATION WANTED—By an all-round greenhouse man, private or commercial; strictly sober; good references; 37 years old; English; good propagator, etc. Address William Emery, Greensburg, Pa.

SITUATION WANTED—Would like to correspond with parties in Colorado wishing to engage an all-round foreman in landscape gardening and forestry; 20 years' experience on private and commercial places in the east. Address No. **117**, care Florists' Review, Chicago.

SITUATION WANTED—Florist, young man, 24, desires position with good firm; good on roses, carnations and general stock; sober, obliging and good worker; first-class references; start any time. Address No. **116**, care Florists' Review, Chicago.

HELP WANTED—Competent man to work with ferns; apply at once; wages to suit skill and executive ability. J. T. Cherry, Athens, Ill.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

HELP WANTED—By Sept. 1st, a good designer and all-round grower of general stock; state wages and enclose references. F. V. Brown, Lapeer, Mich.

HELP WANTED—Good grower to take charge of section of roses and carnations; must be able to produce stock. Address E. Haentze, Fond du Lac, Wis.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—Good all-round grower, carnations especially; wholesale; responsible man for permanent place. Address with references and wages wanted. No. **99**, care Florists' Review, Chicago.

HELP WANTED—A good grower of roses, carnations, mums and general line of stock; must know how to produce the stuff; state wages per week with board and room. Address C. Humfeld, Clay Center, Kan.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—Rose grower; state wages expected and also give references. Holton & Hunkel Co., Brown Deer, Wis.

HELP WANTED—Night temperature man; must be strictly reliable. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—A young man for cut flower design and general store work in the south; a fine opportunity for the right kind of a man. Address No. **123**, care Florists' Review, Chicago.

HELP WANTED—A good grower of roses, carnations, mums and general line of stock; sober, steady man; at once. Address Mrs. M. E. Finkler, Streator, Ill.

HELP WANTED—Two good experienced potters; good wages and steady job for the right parties. Mosbæk Greenhouse Company, Onarga, Ill.

HELP WANTED—A good general greenhouse man as assistant, where carnations and chrysanthemums are grown mainly. Stafford Floral Co., Stafford Springs, Conn.

HELP WANTED—A young man with two or three years' experience in carnation growing; state wages with room. Address J. E. Meinhart, 416 Pennsylvania Ave., Webb City, Mo.

HELP WANTED—A young man with experience in growing roses, carnations and general stock; at once; wages $60.00 per month. Address No. **111**, care Florists' Review, Chicago.

HELP WANTED—Carnation man for section, also all-round grower in pot stuff; wages $30.00, room, board and wash; state how soon you can come; no drinker; single men preferred. Address No. **102**, care Florists' Review, Chicago.

HELP WANTED—A good greenhouse man, grower of vegetables; must understand the business and be a hustler, $50.00 per month and commission on the business. J. L. Perry, Vashon, Wash.

HELP WANTED—A good all-round greenhouse man, single, sober and reliable; state wages expected; good position; first week in Sept.; write at once. Milot-Mills Co., Wenatchee, Wash.

HELP WANTED—Good salesman, who is an artist in bouquet making, decorating and designing; state salary required, age, whether married, sober. The Stiles Co., 139 W. Main St., Oklahoma City, Okla.

WANTED—Second-hand steam pipe, valves and fittings; must be solid and good. Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

WANTED—First-class grower with capital to take interest in an established floral business; married man preferred. Address No. **106**, care Florists' Review, Chicago.

WANTED TO LEASE—For one year with privilege to buy, retail greenhouses; state full particulars first letter, size, rent, stock, etc., reasonable terms; immediate possession. Box 97, Jersey City, N. J.

WANTED TO LEASE—With privilege of buying, greenhouses with 1½ acres of land; No. 1 house, 150 ft. long, 40 ft. wide; No. 2 house, 30 ft. long, 20 ft. wide; heated by steam and hot water; city water; center of city of 100,000 population. Jas. W. Bates, 104 Ashland St., New Bedford, Mass.

FOR RENT—My place, 7500 feet of glass. Mrs. May Bradley, Elwood, Ind.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—Or will rent, greenhouse, residence, barn and four acres of land within city limits. Miss Ella Naber, Mayville, Wis.

FOR SALE—A few more boxes of 16x18 D. S. B. glass to close out at $3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—200 boxes 18x20 in. D. S. A. glass; also 5000 ft. 1-in. steam pipe, 2000 ft. 1¼-in. and some 2-in.; also valves and fittings; write for prices. Address No. **19**, care Florists' Review, Chicago.

FOR SALE—Boilers; we make a specialty of tubular and firebox boilers for heating and can quote close prices on boilers that we know are sound and good. Hugh W. Dyar, 204 Dearborn St., Chicago.

FOR SALE—Big snap; three second-hand forty horse-power horizontal tubular boilers; 42 inches by 14 feet, with full fronts and all castings except grates; replaced by larger boilers; will give bricks used in setting free; in first-class condition. Address Rollins Steam Specialty and Valve Co., 17 W. Kinzie St., Chicago.

FOR SALE—Greenhouses, 7,000 feet of glass, 12 acres in city limits, seven-room dwelling; office 3 blocks from depot; located in central Minn., in a city of about 6,000; no competition; good shipping facilities; have agents in surrounding towns and good trade; must stop work on account of health. Address No. **95**, care Florists' Review, Chicago.

FOR SALE—12,000 ft. of glass, 10 acres land, in good shape; location, Central Kansas; easy terms. Address No. **119**, care Florists' Review, Chicago.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—Furman boiler, can be used as steam or hot water; just the thing for small place; good as new; $45.00 cash. Roy E. Erb, Carlisle, Pa.

FOR SALE—One second-hand water boiler in first-class condition, for 6,500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Cheap; greenhouse business; eight large greenhouses, six-room house, four acres land. Address A. P. Butterworth, 928 Spencer Ave., Marion, Ind.

FOR SALE—Cast iron sectional boiler, water or steam; sell cheap; used one year; radiation 2000 ft. L. J. Henes, North Amherst, Ohio.

FOR SALE—One 30 horse power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

FOR SALE—Our greenhouse; 15,000 feet of glass, and one acre of ground in the city limits; street paved and sewer in and 10-room dwelling house; street cars run right by the door; a good place for a hustler. Mrs. King & Co., Ottawa, Ill.

FOR SALE—An established floral and landscape business, 12,000 ft. glass, including land with all buildings, etc.; excellent opportunity; reasonable terms to suit buyer. Address No. **107**, care Florists' Review, Chicago.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—A hot water boiler, as good as new; will take care of 2,000 ft. of 3-inch pipe; used very little; also 200 ft. of 3-inch boiler tubes. Address Geo. A. Relyea, Poughkeepsie, N. Y.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—16,000 feet of glass; steam heat, almost new; stocked with chrysanthemums, carnations, etc.; entire product can be sold at home in city of 40,000; good 8-room house, steam heated; barn; will sell on easy terms. B. Hinrichs, 1812 College Ave., Racine, Wis.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. **20**, care Florists' Review, Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. **49**, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store, in central location; 3½ acres of land; $7500; reasons for selling, other business takes all the time. Address No. **181**, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning $1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

SEEDSMEN!

A man of 20 years' experience in the seed business desires position with first-class house; am thoroughly acquainted with the trade; business ability good; reputation first-class; wouldn't object to traveling. Address No. **77**, care Florists' Review, Chicago.

EVERY FLORIST A CAPITALIST

We have an absolutely safe proposition that is a money maker; reference for reliability from banks and prominent business men. Address,

Box 192, Meridian, Miss.

WANTED

A gardener for British Columbia, to work on private grounds in summer and to be employed in shipping department in flour mill during winter; one particularly familiar with growing roses and hardy shrubbery, caring for lawn, etc. Must be all-round man and not afraid of work, and having some knowledge of laying out grounds, etc. State age, wages expected, etc. Address No. **92**, care Florists' Review, Chicago.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. **224**, care of Florists' Review, Chicago.

WANTED

A sober, A-No. 1 man as second man. Must be a worker. A place of 40,000 ft. of glass, where general stock is grown. State wages and send references. Ansel D. Carpenter, Cohoes, N. Y.

WANTED

Two Rose and Carnation Growers

for section; permanent position to reliable men. J. F. Wilcox, Council Bluffs, Ia.

Wanted a Gardener and Florist

to take charge of a small greenhouse and institution grounds, also vegetable garden. Address State Public School, Owatonna, Minn.

Greenhouse Steel Boilers

Any horse-power or size, pressure up to 100 lbs.; second-hand horizontal, vertical or portable.

If you want a good boiler write us

RUSSELL MACHINE COMPANY
Pittsburg, Pa.

BARGAINS IN MOREHEAD STEAM TRAPS

Robt. Ross Jones, 214 N. 3rd St., Harrisburg, Pa.

BOILERS

We have in stock all kinds of Fire Box, Tubular and Cast Iron Boilers, with all Fronts, etc., suitable for greenhouses, mills or factories. Write for prices.

Ryan Brothers, 545 W. Lake St., Chicago

FOR SALE

BOILER

One fire box hot water boiler capable of heating 6000 ft. of 4-in. pipe, used 4 years, new flues, complete with grates and smoke box; price, $225.00, on board car here.

GEORGE REINBERG, 51 Wabash Ave., Chicago

FOR SALE

One 44-in. by 12 ft. horizontal tubular boiler, used but little; will furnish Hartford inspection reports; complete with trimmings. Will sell cheap. Removed to make room for larger boiler, reason for selling.

MUNSON BROS., Capron, Ill.

FOR SALE

20,000 ft. of glass, in Missouri, well stocked with roses, carnations, ferns, violets and pot plants; good 6-room residence, barn, chicken house and yard; 6 acres of land; our own water system; hot water heat, Kroeschell boilers; 15,000 carnations in the field; horses, wagons, tools, etc.; we will sell this place cheap; a small payment down, balance on time. Address No. **103**, care Florists' Review, Chicago.

Greenhouse For Sale

Two connected houses, each 24x100 feet, on land 150x350 feet; steam heat; in thriving village on junction of two trunk railroad lines. **C. A. Simonds,** Houseman Bldg., **Grand Rapids, Mich.**

FOR SALE

A one-half interest in a greenhouse place of about 18,000 feet of glass; place is in good running order. Can be bought cheap. Inquire

AUGUST DRESEL, Crown Point, Ind.

FOR SALE

To aid in settling estate of W. D. Chase, we will sell florist business of Chase & Son; ¾ acres, 7-room dwelling, barn, 10 greenhouses (10,000 ft. glass), in good repair, office, boiler room and work shed, new Standard pumping outfit, 2 new Furman boilers and good steam plant; all complete. Smilax, asparagus and mums planted and houses ready for carnations. Good stock of plants, wire forms, supplies, wagon and everything to do business with. Live town. Established 35 years, no competition, doing good business every day. Price $6,000.00. Possession at once.

CHASE & SON, New London, Ohio

WILL SELL

Our old established retail branch store in desirable locality on North side.

A GOOD OPPORTUNITY FOR RIGHT PARTY

We have concentrated our business, as much as possible, at our main store and can not give the branch proper attention. Store has always been profitable even under adverse conditions.

Glad to furnish full particulars. Address

GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade — **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street — **Cable Address: ALEXCONNELL** — **Western Union Code**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn — New Jersey — New York — Long Island

Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2846 and 4065

MYER

Long Distance Phone, 5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

11 North Pearl St., • ALBANY, N. Y.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Sharkey

Phone 5195 Madison Sq.

Late with THOS. YOUNG, JR.

36 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

PEKIN — PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

Palmer's

Flowers of Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

NEW ORLEANS.

Club Meeting.

An advance meeting was called for August 11, to give the local florists who expected to attend the Rochester convention a chance to be present at the installation of officers of the New Orleans Horticultural Society. The business meeting was on this occasion restricted to the most important routine matters. The newly installed officers are: President, Richard Eichling; vice-president, R. E. Simon; secretary, C. R. Panter; treasurer, John Eblen.

Otto Haake and Max Scheneinuck sent in their applications for membership.

After the meeting was adjourned, the members retired to a cool and cozy little private dining room in Kolb's German Tavern. Following a time-honored custom, the newly installed officers invited all present to a cold supper, spread most temptingly on flower-bedecked boards. The president called on A. Alost, who recently returned from an extended trip through western Europe, and he expressed himself enthusiastically in regard to the advancement he had observed in everything pertaining to horticulture in the countries he had visited. Further speech-making was dispensed with and merrymaking was then in order.

During the general rejoicing the ever hard-working secretary, C. R. Panter, announced that so far $2,000 had been subscribed by members of the New Orleans Horticultural Society as a contribution to the Panama Exposition fund, and by his eloquent appeal to the

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026, 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Established 1874

Hollywood Gardens
Artistic Florists and Decorators
Phone Main 1665.
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

JULIUS BAER
138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio

ST. LOUIS, MO.
R. J. WINDLER
2300 South Grand Ave.
Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave. TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.
14th and H Streets
Blackistone
Also 1601 Eutaw Place, Baltimore, Md.
J. Dan Blackistone

brother florists he added three more subscribers to the list.

It was a late hour when the party separated, assuring their hosts that the occasion would linger long and pleasantly in their memories. Those present were: Richard Eichling, R. E. Simon, C. R. Panter, John Eblen, Harry Papworth, H. E. Dressel, A. Alost, U. J. Virgin, Paul Abele, F. St. Mard, J. A. Newsham, Claude Ory, Charles Eble, B. E. Eble, Theodore Betz, Robert Lockerbie, H. Rehfeld, Joseph Steckler, E. Baker, F. A. Despommier, F. Collongue, M. M. de Lapouyade and Herman C. Doescher.

Various Notes.

The following florists went to Rochester to attend the convention: Harry Papworth, Mr. and Mrs. U. J. Virgin and son, Charles Eble, B. M. Wichers and H. E. Dressel. Charles Eble took with him several cases of Phœnix Roebelenii, all fine, home-grown specimens, which attracted a great deal of attention and found ready buyers. From information received, all are unanimous in their praise of the success of the convention, the hospitality of the different florists, and, last but not least, their endeavor to bring the Panama Exposition and the S. A. F. convention to the beautiful Crescent City.

R. E.

PITTSBURG.

The Market.

There is not much to say about business, except that it is good one day, poor the next day. There is just about enough good stock to take care of what trade there is, and no means of using the poor stock, such as short roses, asters and the poorer colored gladioli.

The help around the stores have about all had their vacations and are getting back to work, and it is hard for them to put in their time.

Various Notes.

Uncle John Wyland was again called upon to do the good Samaritan act. An Italian was waylaid near his home one night last week. Uncle John provided first aid to the injured and had the man sent to the hospital.

Albert Lorch is enjoying his fine auto and is frequently seen on the Allison Park pike.

Many of the growers of carnations

CLEVELAND
..The..
J. M. Gasser Company
EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ
44 Randolph St., CHICAGO
Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
C. M. SCHAEFER, Mgr.
Leading Florists
44 to 58 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....
IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 925 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger & Berkley

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

FLOWERS DELIVERED ON ALL Ocean Steamers



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

are disappointed with the condition of their field-grown carnation plants. Usually quantities are offered for sale at this time. Conditions are reversed this year.

The Pittsburg Cut Flower Co. has finished planting at Bakerstown and the houses all appear to be in fine condition. This firm is receiving some excellent asters.

The McCallum Co. is receiving quantities of gladioli.

P. J. Demas, of the Florists' Exchange, sends greetings from Sparta, Greece.

J. B. Murdoch & Co. are strong on gladioli.

John Bader is visiting his sister, who lives about sixty miles from Kansas City, Mo.

Oscar Oehmler, formerly connected with E. C. Ludwig, but now of Washington, D. C., was called home to attend the funeral of his father.

E. C. Ludwig, with his wife and son, Edward, is spending a few weeks at Atlantic City.

The Pittsburg florists who attended the convention returned well pleased and report the best trade exhibition ever made by the society.

Hoo-Hoo.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Ivernia	Boston	Liverpool	Aug. 30
Inaba Maru	Seattle	Hongkong	Aug. 30
Mauretania	New York	Liverpool	Aug. 31
Kurfuerst	New York	Bremen	Sept. 1
L. Champlain	Montreal	Liverpool	Sept. 1
Marquette	Philadelphia	Antwerp	Sept. 2
Virginian	Montreal	Liverpool	Sept. 2
Caronia	New York	Liverpool	Sept. 3
California	New York	Glasgow	Sept. 3
Laurentic	Montreal	Liverpool	Sept. 3
Magdalena	New York	Jamaica	Sept. 3
Cymric	Boston	Liverpool	Sept. 6
Nippon Maru	San Fr'sco	Hongkong	Sept. 6
Lusitania	New York	Liverpool	Sept. 7
Ning Chow	Seattle	Manila	Sept. 7
Pannonia	New York	Naples	Sept. 8
Tunisian	Montreal	Liverpool	Sept. 9
Emp. of Ireland	Montreal	Liverpool	Sept. 9
Furnessia	New York	Glasgow	Sept. 10
Merion	Philadelphia	Liverpool	Sept. 10
Canada	Montreal	Liverpool	Sept. 10
Kamakura	Seattle	Yokohama	Sept. 10
K. Albert	New York	Genoa	Sept. 10

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

Coombs
LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice

Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna
FLORIST

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE, Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

165,000 sq. ft. of glass at your service. **Helena, Montana**

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance Telephones. **St. Louis, Mo.**

Austin, Minn.—A. N. Kinsman, proprietor of the Austin Greenhouses, is adding two houses, each 26x100, for carnations.

Wichita, Kan.—F. Kuechenmeister is building a handsome eight-room residence at 931 Nims avenue, for his own use.

Pierre, S. D.—Enoe & Barney, proprietors of the Capitol Greenhouses, have a steadily-increasing business and are planning to add 3,000 feet of glass during the coming winter.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.—Eyres, H. G.
Anderson, S. C.—Anderson Floral Co.
Atlantic City, N. J.—Berke, Geo. H.
Baltimore, Md.—Blackistone, Z. D.
" " —Fiedler & Co., A. G.
Battle Creek, Mich.—Fisher Co., H. A.
Boston, Mass.—Galvin, Inc., T. F.
" " —Hoffman, S.
" " —Newman & Sons
Brooklyn, N. Y.—Masur, S.
" " —Wilson, R. G.
Buffalo, N. Y.—Anderson, S. A.
" —Palmer & Son, W. J.
Chicago—Lubliner & Trinz
" —Smyth, W. J.
" —Weiland, John
" —Wittbold Co., Geo.
Cincinnati, O.—Baer, Julius
Cleveland, O.—Cleveland Cut Flower Co.
" " —Gasser Co., J. M.
" " —Knoble Bros.
Columbus, O.—Livingston Seed Co.
Dallas, Tex.—Dallas Floral Co.
Dayton, O.—Advance Floral Co.
" " —Heiss Co.
Denver, Colo.—Park Floral Co.
Detroit, Mich.—Breitmeyer's Sons
" " —Schroeter, B.
Evanston, Ill.—Weiland, John
Ft. Worth, Tex.—Drumm Seed & Floral Co.
Freeport, Ill.—Freeport Floral Co.
Grand Forks, N. D.—Lovell, E. O.
Grand Rapids, Mich.—Smith, Henry
Harrisburg, Pa.—Kepner, J. A.
Hartford, Conn.—Coombs, John
Helena, Mont.—State Nursery Co.
Indianapolis, Ind.—Bertermann Bros. Co.
Kalamazoo, Mich.—Fisher Co., H. A.
Kansas City, Mo.—Kellogg, Geo. M.
" " " —Murray, Samuel
" " " —Rock Flower Co.
Lincoln, Neb.—Chapin Bros.
" " —Frey, C. H.
Los Angeles, Cal.—Wolfskill, J. W.
Louisville, Ky.—Schulz, Jacob
Milwaukee, Wis.—Pollworth Co.
Minneapolis, Minn.—Minneapolis Floral Co.
" " —Swanson's
Mitchell, S. D.—Newburys, The
Montgomery, Ala.—Rosemont Gardens
Montreal, Can.—Hall & Robinson
" " —McKenna & Son
New Orleans, La.—Virgin, U. J.
New York City—Bowe, M. A.
" " " —Bunyard Floral Co., A. T.
" " " —Clarke's Sons, David
" " " —Dards, Chas. A.
" " " —Duer, John King
" " " —McConnell, Alex
" " " —Myer
" " " —Sharkey, John F.
Omaha, Neb.—Hess & Swoboda
" " —Stewart, S. B.
Pekin, Ill.—Kuhl, Geo. A.
Peoria, Ill.—Kuhl, Geo. A.
Philadelphia, Pa.—Ehret, Fred
" " —Fox, Chas. Henry
Pittsburg, Pa.—Smith Co., A. W.
Portland, Ore.—Clarke Bros.
Providence, R. I.—Johnston & Co., T. J.
St. Louis, Mo.—Badaracco, Teresa
" " " —Beneke, J. J.
" " " —Metropolitan Floral Co.
" " " —Weber, F. H.
" " " —Windler, R. J.
" " " —Young & Sons Co.
St. Paul, Minn.—Holm & Olson, Inc.
" " " —May & Co., L. L.
" " " —Swanson, A. S.
San Antonio, Tex.—Baker, Geo. C.
Scranton, Pa.—Schultheis, E. D.
Seattle, Wash.—Hollywood Gardens
South Bend, Ind.—Beyer Floral Co.
Spokane, Wash.—Spokane Florist Co.
Springfield, Ill.—Brown, A. C.
Terre Haute, Ind.—Heinl & Son, Jno. G.
Toledo, O.—Heinl, Geo. A.
Topeka, Kan.—Hollcraft, Mrs. M. E.
Toronto, Can.—Dunlop, John H.
Washington, D. C.—Blackistone, Z. D.
" " —Gude Bros. Co.
Wellesley, Mass.—Tailby & Son
Wilkes-Barre, Pa.—Marvin, Ira G.

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L. D. Phone 558 Lake View **CHICAGO**

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Send Your PHILADELPHIA Orders to

CHARLES HENRY FOX

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BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

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Tel. 1552, 1553 Columbus

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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96 Yonge St., TORONTO

Hoffman FLORIST

59-61 Massachusetts Ave. for Commonwealth Ave.

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GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

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and all New England Points

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The Fernery

E. D. SCHULTHEIS

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Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., E. L. Page, Greene, N. Y.; First Vice-pres., L. H. Vaughan, Chicago; Sec'y and Treas., C. E. Kendel, Cleveland, O.

TOMATO promises to be a fair crop this year.

THERE is likely to be enough sweet corn to go around.

TEXAS seedsmen say fall business has begun, with every prospect for a record season.

MIGNONETTE is selling well; many cut flower growers who had dropped it are taking it up again.

THE weather of the last week has been exceptionally favorable in the western corn section.

FRED S. PETERSON, buyer for James Vick's Sons, Rochester, is spending a short vacation at Elizabeth, N. J., and in and about New York city.

THE new building of the Reichardt & Schulte Co., Houston, Tex., is nearing completion and will be occupied early in September. New fixtures are being installed throughout.

THE Holmes Seed Co., Harrisburg, Pa., is attracting large numbers of visitors this week with a gladiolus exhibition, using cut spikes from Arthur Cowee, Berlin, N. Y.

THE Wing & Bros. Seed Co., of Mechanicsburg, O., is enlarging its seed house so as to meet increasing demands. The entire plant is of concrete construction, and fireproof.

W. T. LOGAN, manager of the retail store of Crosman Bros., Rochester, cut short a vacation trip through central New York that he might assist in entertaining the S. A. F. convention last week.

LEWIS ATWOOD, the seedsman of Winterport, Me., has bought a large building on Washington street formerly owned by his brother, the late Fred Atwood, and will use it in connection with his business.

FRED B. KING, president of Mandeville & King Co., Rochester, N. Y., returned August 19 from a fishing trip in the Georgian bay district. The tan and sunburn and a fresh supply of stories indicate that the vacation was thoroughly enjoyed.

LEONARD SEED CO.

PRODUCERS AND WHOLESALE MERCHANTS

White Pearl Onion Sets Now Ready

Largest Growers of Peas, Beans and Garden Seed. Headquarters 228-230 W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION

Mention The Review when you write.

YOU will be satisfied with the products of **Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

THE HAS. H. TILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

DUTCH BULBS.

On the boat reaching New York August 16 there were the following consignments of Dutch bulbs:

Consignee.	Cases.
Company's general agent	220
Hempstead, O. G., & Son	11
Maltus & Ware	73
Thorburn, J. M., & Co.	42
Total	346

DUTY ON SWISS CHARD.

On a protest by Comstock, Ferre & Co., Wethersfield, Conn., the board of general appraisers has ruled that Swiss chard pays 4 cents per pound under the present tariff law. An importation through the port of Hartford was assessed 10 cents per pound as seeds not specially provided for, but was claimed to be dutiable under the provision in the same paragraph for beet seed. The protest was sustained.

HYACINTH CASE DECIDED.

The United States general appraisers have decided that "Hyacinth bulbs are dutiable under the provision in paragraph 263, tariff act of 1909, for 'hyacinth, astilbe, dielytra, and lily of the valley clumps, at $2.50 per thousand,' and not under the last provision in the paragraph for 'all other bulbs, bulbous roots or corms which are cultivated for their flowers or foliage,' at 50 cents per thousand."

This is in the matter of the protest of Joseph Breck & Sons, Boston, which has attracted much attention in the trade. The protest was filed last season, when the 1909 shipments came in under the new tariff law, and was first reported in The Review for February 24, as follows: "At Boston recently Mr. Keur and customers there raised the point at the custom house that hyacinth bulbs should be admitted at 50 cents per thousand under the provision for bulbs not specified. The contention was that the clause, 'Hyacinth, astilbe, dielytra, lily of the valley clumps, $2.50 per thousand,' should be interpreted literally; that is, as applying to hyacinth clumps, or, in other words, to the mother bulb with the clump of offsets. The contention may get up to the board of general appraisers, but it is doubtful if it can be made to stick."

Testimony was heard by the board of

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

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GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

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Metal Clasp Mailing Envelopes

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

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MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., ⅛ oz. $1.00, oz. $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN
342 West 14th Street
New York City

STUMPP & WALTER CO.'S

Winter Flowering

SWEET PEAS

Our Sweet Peas are grown with the greatest care, from our own carefully selected stocks. **New crop seed has just arrived,** and orders can be shipped at once.

	Oz.	¼ lb.	Lb.
CHRISTMAS FLOWERING, White	$0.10	$0.35	$1.00
CHRISTMAS FLOWERING, Pink	.10	.35	1.00
CHRISTMAS FLOWERING, Red	.15	.50	1.50
MRS. ALEX. WALLACE, Lavender	.15	.50	1.50
MRS. WM. SIM, Salmon Pink	.15	.50	1.50
MRS. E. WILD, Brilliant Red	.15	.50	1.50
FLORENCE DENZER, White	.15	.50	1.50
LE MARQUIS, Dark Blue	.20	.70	2.50
MRS. C. H. TOTTY, Lavender	.15	.50	1.50
MRS. W. J. STEWART, Bright Blue	.15	.50	1.50

READY FOR DELIVERY

Narcissus Paper White Grandiflora

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month after September 1st.

	100	1000	5000	10 000
FIRST SIZE BULBS, 13 ctms. and up	$1.10	$ 9.00	$43.75	$ 85.00
MONSTER BULBS, 14 ctms. and up	1.30	11.00	53.75	106.00
JUMBO BULBS, 15 ctms. and up	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White, 12 to 15 ctms., 2000 to case	$0.50	$2.75	$24.00
White, 13 to 15 ctms., 1500 to case	.75	3.25	30.00
White, 15 ctms. and up, 1000 to case	1.00	4.50	40.00

Lilium Harrisii

5 x 7, 400 to case	$0.75	$5.00	$40.00
6 x 7, 335 to case	1.00	7.00	50.00
7 x 9, 200 to case	1.50	9.00	80.00

Lilium Formosum

7 x 9, 300 to case	$1.25	$ 8.50	$75.00
9 x 10, 200 to case	1.50	10.00	95.00

Lilium Candidum

MAMMOTH BULBS	$1.00	$6.00	$40.00
THICK PETALED VARIETY	1.00	6.50	60.00

Freesia Bulbs

	100	1000	5000
REFRACTA ALBA MAMMOTH	$1.50	$10.00	$45.00
REFRACTA ALBA, Selected First Size	.85	7.00	34.00
JUMBO BULBS	2.00	15.00	70.00

Stumpp & Walter Co

50 Barclay Street, - - NEW YORK

BULBS

OUR CELEBRATED

"Worth While" Quality

We handle perhaps not so many bulbs as some other houses, but Quality is the first consideration with us—we know Quality insures a permanent and increasing demand. If you want Quality Bulbs, not sometimes but always, we are glad to hear from you. **Lilium Formosum, 7 to 9-inch, $8.00 per 100; $70.00 per 1000. Lilium Harrisii, 7 to 9-inch, $9.50 per 100; $85.00 per 1000.**

FRENCH BULBS NOW READY

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case	$2.75	$24.50
13 to 15 ctms., 1600 to a case	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case	$1.15	$10.00
"Fancy," 1250 to a case	1.00	8.50

Freesia Refracta Alba, "Jumbo," French grown, $1.50 per 100; $12.00 per 1000.
"Mammoth," French grown, 85c per 100; $7.50 per 1000.

Due To Arrive Soon **ALL DUTCH BULBS**

Tulips, Hyacinths, Narcissi, Chinese Sacred Lilies.

Winterson's Seed Store, 45-47-49 Wabash Ave., CHICAGO

Mention The Review when you write.

general appraisers, May 4, and under date of August 12, General Appraiser Waite says:

"The goods in question are hyacinth bulbs. It is conceded by both sides that they are dutiable under paragraph 263, tariff act of 1909, but each contends that classification should be made under a different clause thereof. The paragraph, in so far as pertinent hereto, reads as follows:

263. * * * Hyacinth, astilbe, dielytra, and lilly of the valley clumps, $2.50 per thousand; * * * all other bulbs, bulbous roots or corms which are cultivated for their flowers or foliage, 50 cents per thousand.

"These bulbs were assessed at $2.50 per thousand under the clause first above quoted; the importers claim they should be dutiable at 50 cents per thousand under the last clause of the paragraph, as quoted above.

"It will be observed that the question involved is purely one of construction of this statute to determine the meaning of the law. Hyacinths are expressly provided for, whether in one form or another, under the provision of paragraph 263, first quoted above. If hyacinths are to be assessed under the last clause of the paragraph, as claimed by the importers, it is because they are included in the general provision for 'all other bulbs or bulbous roots or corms which are cultivated for their flowers.' After a careful consideration of the statute, and all things in the record pertinent thereto, we have come to the conclusion that the word 'hyacinth' in said paragraph should not be considered an adjective qualifying 'clumps,' and hence was intended to cover hyacinths in the form here imported as a separate and distinct grade or class of bulbs. The protest is therefore overruled."

The position taken by the appraisers was supported by the evidence of Harry A. Bunyard, with Arthur T. Boddington; J. B. Clark, with Henry A. Dreer; A. M. Kirby, with Peter Henderson & Co.; George Stumpp, of Stumpp & Walter Co.; Mr. Wilson, with J. M. Thorburn & Co.; G. C. Eldering, of W. J. Eldering & Son; L. C. Corbett and others who were subpœnaed for the hearing May 4.

ALLOW FOR DIRT IN SEEDS.

In sustaining the protest of the Baker Castor Oil Co., New York, the board of general appraisers has decided that an allowance of five per cent for dirt, gravel or other foreign substances should be made on an importation of 1,358 bags of castor seeds or beans.

Paragraph 266 of the tariff act of 1909 provides for castor seeds or beans at 25 cents per bushel of fifty pounds. The corresponding paragraph of the previous tariff act provided for the seeds at the same rate, but further provided that "no allowance should be made for dirt or other impurities in such seeds." The omission from the new tariff act of this provision disallowing any deduction for dirt or impurities was, according to the board, manifestly intentional on the part of congress, and left the question of such allowance to be determined in accordance with law.

The importers claimed in their protest that in determining the number of pounds or bushels on which to assess duty the collector should have made an allowance for dirt, gravel or other foreign substances amounting, as was alleged, to about 4.99 per cent. The merchandise had been purchased from Fair-

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold **SEED**

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

PEONIES

I beg to offer three-year-old plants which have flowered already, with 8 to 10 flowers this year.

4000 Duchesse de Memours	per 100, $15.00	200 Madame Calot	per 100, $25.00
1000 Festiva Maxima	" " 15.00	200 Marie Lemoine	" " 30.00

These offered Peonies can easily be divided from 7 to 10 little plants.
I guarantee them to be true to name and healthy, strong plants. **Payment June 1, 1911.**

P. VOS MZ., Sassenheim, Holland

Grower of the well-known Early Gladiolus Pink Beauty, which will soon be offered here by our Agents, C. G. Speelman & Sons.

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F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis, Roses, pot-grown plants for forcing. Buxus, Conifers, Japanese Maples, Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Write for prices.

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COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

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Finest grades of Berlin and Hamburg for import.

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9 Gold Medals in 2 Years for

Delphiniums

Largest collection in Europe, 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARMS

Enfield, Middlesex, England

Mention The Review when you write.

clough, Dodd & Jones, of London. The association called the Oil Seed Association of London makes it a business to examine and test all seeds which have to be shipped. Its report, according to the board, evidenced by a certificate admitted in evidence and marked Exhibit 1, seems to have been made the basis of the sale of the goods and, as it were, a controlling factor between the seller and the buyer. In other words, it was a part of the res gestæ of the sale, indicating that it was a sale of so many bags of seed, less impurities of about five per cent.

General Appraiser Somerville, who wrote the decision for the board, after mentioning a previous similar case before the supreme court wherein the flaxseed in question contained dust composed of clay, sand and gravel to an average of four per cent, stated:

"It was held by the supreme court that an allowance should be made by way of deduction of duty from the gross weight of the goods of this per cent of impurities. It would make no difference, in our opinion, between that case and the one under consideration that the amount of impurities in the previous case was admitted or disputed. There can be no difference in its probative force between a fact admitted and a fact proved, such admission being

CLEARANCE OFFER OF

Holland Bulbs

This offer being quoted as low as possible; strictly first size and true to name; no charge for cases and delivering; f. o. b. at Rotterdam.

TULIPS, SINGLE

	Per 1000	Per 10,000
Keizerskroon	$ 6.00	$ 52.00
La Reine, extra large	4.00	36.00
Thomas Moore	3.50	32.00
Vermilion Brilliant	13.00	120.00
Yellow Prince, extra large	8.00	75.00
DOUBLE TULIPS		
Couronne d'Or	9.00	80.00
La Candeur	7.00	65.00
Murillo	6.00	52.00
Vuurbaak	12.00	110.00

Terms strictly cash with order. Apply to

The Dutch Bulb & Seed Growers Co.

HAARLEM, HOLLAND

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Conrad Appel, Darmstadt, Germany.

Established 1789.

Wholesale Dealer, Importer and Exporter

of **Natural Grass, Clover** and **Tree Seeds,** is always open for all kinds of American Grass and Clover Seed in carload lots, and invites exporters to submit offers and samples as soon as the new crop is on spot.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.** **Leo van Grieken, Lisse, Holland**

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NEW FRENCH BABY RAMBLERS

for florists' forcing. **Mrs. Taft** and **Rose Orleans,** bright pink flowers, healthy foliage, $20 for 50, $37.50 for 100 imported field-grown plants, f. o. b. N. Y.

Address **AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK**

Danish Seeds...

Cauliflower, Red Cabbage
Brussels Sprouts
Radish, oval, rose-red, white tipped
The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

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LILIUM FORMOSUM

7 to 9, $8 per 100, $70 per 1000; 9 to 10, $10.50 per 100, $95 per 1000

Bermuda Lilies. Extra Plump Bulbs

	Per 100	Per 1000
Lilium Harrisii, 5/7	$5.00	$45.00
Lilium Harrisii, 7/9	9.50	85.00
White Roman, extra early, 11/12 ctms	2 25	20.00
White Roman, extra early, 12/15 ctms	2.75	24.50
White Roman, extra early, 13/15 ctms	3.00	28.50
Paper White Grandiflora	1.25	9.00

WM. ELLIOTT & SONS

42 Vesey St., NEW YORK, N. Y.

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only a mode of proof. While this decision of the supreme court has been criticised to some extent by inferior tribunals, it has never been overruled. Following the principle of that decision, we find the amount of impurities contained in the seed under consideration is approximately five per cent. The protest is sustained to this extent, and the collector's decision is reversed, with instructions to reliquidate the entry accordingly.''

FRENCH BULBS.

On the boat reaching New York August 15 there were the following consignments of French bulbs:

Consignee.	Cases.
Barnard Co., W. W.	311
Wakem & McLaughlin	58
Schmitz, F. W. O.	82
McCullough's Sons Co., J. M.	105
Vaughan's Seed Store	750
Knauth, Nachod & Kuhne	70
Meadows, T., & Co.	20
Ward, Ralph M., & Co.	340
Schultz & Ruckgaber	253
Maltus & Ware	1,122
Hagemann & Co.	312
Amerman & Patterson	56
Kuyper, P. C., & Co.	300
Bader, J.	25
Thorburn, J. M., & Co.	142
Currie Bros.	173
Pierson, F. R., & Co.	21
Stumpp & Walter	386
Waterer, H.	93
Weeber & Don	48
Dreer, H. A.	18
Michell, H. F., Co.	156
Rawson, W. W., & Co.	64
Cobb, G. H.	45
Meyer, C. F.	290
Simmons, J. A.	113
Henry & Lee	199
Henderson, P., & Co.	135
Elliott, Wm., & Sons	171
American Express Co.	712
National City Bank	194
Vandegrift, F. B., & Co.	70
Fiske, H. E., Seed Co.	183
Schlegel & Fottler	159
Wells, Fargo & Co.	25
To order	1,661
Total	8,862

GROWING BEAN STOCK SEED.

In growing stock seed of garden beans, says W. W. Tracy in a recent government bulletin, the first requisite is a very clear conception of what constitutes an ideal plant of the sort, and this should extend to all of its parts, for often the first indication of accidental crossing which will ultimately ruin the stock is some slight change of no economic importance. In the bean plant the result of crossing is seldom seen in the seed, and sometimes is not noticeable in any part of the plants which are the immediate product of the cross. Generally, crossing is first manifested in some inconspicuous way, such as in the size or the color of the flower, in the form or the tint of the marking of the seed, or in the shape or the color of the point of the pod; but these are premonitions of changes in subsequent generations which will render the stock worthless and which it will be practically impossible to eradicate by the most careful roguing.

LILIUM HARRISII Now Ready to Ship

	Per 100	Per 1000
5 to 7-inch bulbs, 400 to case	$ 4.50	$ 40.00
7 to 9-inch bulbs, 200 to case	9.00	85.00
9 to 11-inch bulbs, 100 to case	20.00	190.00

LILIUM FORMOSUM Now Ready to Ship

7 to 9-inch bulbs, 300 to case	7.50	65.00
9 to 10-inch bulbs, 200 to case	10.00	90.00

Paper Whites, Romans, etc., due August 20th.

CURRIE BROS. CO., 312 Broadway **Milwaukee, Wis.**

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LILIES

We are filling orders for Harrisii and can supply

5-7 at $45.00 per 1000
6-7 at 65.00 " "
7-9 at 85.00 " "
Quality the best.

ALSO COLD STORAGE GIGANTEUM

See our new Catalogue, just mailed

Yuess Gardens Company, Bulb Merchants

NEWBURGH, N. Y.

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THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer	$2.50	$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed	$1.00	
Mignonette Zangen's Triumph, for greenhouse	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Daybreak, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask for it.

O. V. Zangen, Seedsman, Hoboken, N. J.

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"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

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Send for prices.

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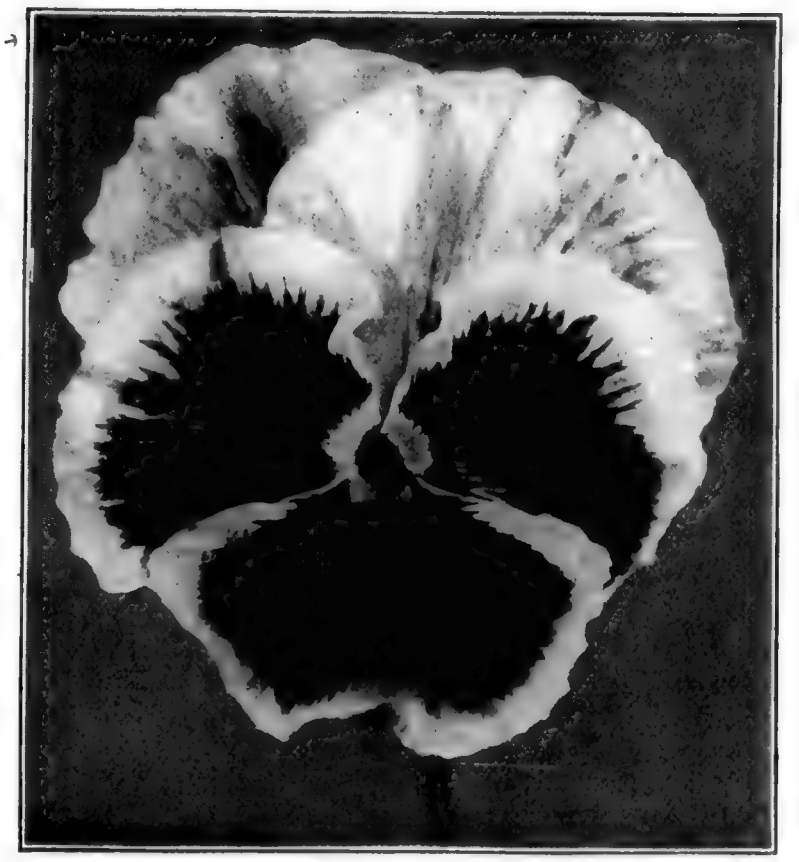
Dreer's Perfect Pansies

We are daily receiving new lots of Pansy Seed from our growers, which we feel sure are not surpassed for quality or germination.

	Trade pkt.	Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. Being made up of varieties of the highest grade, which are always shy seeders, it is necessarily high priced. ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way, being large in size and rich in coloring	.50	3.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved, giving the flower a doubled or globular appearance. The range of color is very extensive; the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors; especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth with very large flowers in a good range of colors	.25	1.00
Giant Parisian. Of very large size, and containing a great many fancy colors and color combinations	.30	1.50
English Finest Mixed. A very fine mixture of good clear colors	.20	.75
Good Mixed. All colors	.15	.50

Pansies in Separate Colors

Adonis. Soft lavender blue, blotched deep blue.	.25	1.00
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1.00
Faust or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.50	3.00
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1.00
Yellow, with dark eye	.25	1.00
Yellow Gem, pure yellow	.25	1.00



Giant Trimardeau.

	Trade pkt.	Oz.
Black	$0.30	$1.50
Emperor William. Bright blue	.30	1.50
Fire King. Purple and gold, fine	.30	1.50
Striped	.30	1.50
White	.30	1.50
Yellow	.30	1.50

HENRY A. DREER, Inc., 714 Chestnut St., Philadelphia, Pa.

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PANSY SEED

HUNKEL'S GIANT FLOWERING PANSY MIXTURE is without an equal for Florists' use. Comprises the finest strains from the most noted Pansy Specialists of this country and Europe. Blooms are of the largest size, and very distinct and varied in their markings. New crop seed. Trade packet, 25c; ⅛ oz., 60c; oz., $4.00; ¼ lb., $14.00.

BULBS

Freesias, Mammoth, ½-in. up, 90c per 100; $8.00 per 1000. Jumbo, ¾-in. up, $1.60 per 100; $12.00 per 1000.

Lilium Formosum, 7/9, $7.50 per 100; $65.00 per 1000; 9/10, $10.00 per 100; $90.00 per 1000.

Calla Lilies, 1½/2, $12.00 per 100.

Paper White Grandiflora, $1.25 per 100; $9.00 per 1000.

Harrisii, Romans, Candidum, etc. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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Fall Bulb Catalogue

If you have not received a copy send for it.

James Vick's Sons

SEEDSMEN

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Lily of the Valley

3040 West Madison St., Chicago

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Thorburn's Bulbs

Lilium Harrisii

HIGH GRADE STOCK

5 to 7, 6 to 7, 7 to 9, 9 to 11,

at popular prices.

Roman Hyacinths, Paper White Narcissus, Dutch Bulbs.

Cyclamen Giganteum Seed, new crop now ready.

Inquiries solicited.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

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Premium American Pansy Seed

Hesperian Strain:—We recommend it for those having the most critical customers. Pkt., 25c; 1000 seeds, 50; ⅛-oz., $1.25; ¼-oz., $2.25; 1-oz., $7.00.

Price List of Separate Colors Free.

Plants of our Hesperian Strain ready in September.

William Toole & Sons, Pansy Heights, **Baraboo, Wis.**

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Giant PANSY Seed

The Kenilworth Strain

must not be compared with the flimsy Trimardeau; it is much larger and of good substance. The immense flowers of 3½ to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others. 1910 seed now ready, light, medium or dark mixture, 2000 seeds, 50c; 5000, $1.00; ¼ oz. $1.25; 1 oz., $5.00; 1 lb., $50.00.

Also the following colors of the **KENILWORTH STRAIN:** Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple, Masterpiece, Red, Bronze, and Light Blue Shades. Trade pkt., 25c; any 5 for $1.00.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy Seed I will send free 1000 seeds of Rainbow; and with other amounts in like proportion.

CHAS. FROST Kenilworth N. J.

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GLADIOLI

As good as any and better than many.

E. E. STEWART, Rives Junction, Mich.

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Dreer's Giant Cyclamen

New Crop Seed Now Ready

WE have for years carefully noted the various strains of Cyclamen from the world's foremost specialists and feel sure that the strain here offered is by far the best, regardless of price.

Our grower has made the Cyclamen a life study, and the strain is now practically perfect; the habit of the plants, purity of colors, size and substance of the flowers leaving nothing to be desired.

Many of the leading growers are now using this strain exclusively. We offer as follows:

	100 Seeds	1000 Seeds
Dreer's Giant Pure White	$0.75	$ 6.00
Dreer's Giant White with Carmine Eye,	.75	6.00
Dreer's Giant Rose with Dark Eye	.75	6.00
Dreer's Giant Blood Red	.75	6.00
Dreer's Giant Choicest Mixed, all colors,	.60	5.00
Dreer's Giant Wonder of Wandsbek, a new variety of various brilliant rose shades suffused with salmon. A striking color,	1.50	12.00

Plants for Next Winter's Blooming

We can supply nice 3-inch pot plants of our Giant Cyclamen in the first four colors noted above, $1.25 per doz.; $10.00 per 100.

HENRY A. DREER, Inc., 714 Chestnut Street PHILADELPHIA, PA.

In starting a foundation stock one should most carefully select a few plants which in habit of growth, in leaf, flower, pod, and in every way are of the exact varietal character wanted. The seed of these selections may, with reasonable safety, be planted side by side, but each plant should be carefully examined, and the whole of any lot in which a single plant shows variation that seems to have come through the seed rather than as a result of more or less perfect development should be rejected, and it is often wise to reject all of the stock that traces to the same original selected plant. In making such rejections it is very important that one should distinguish between variations which were transmitted through the seed and those which result from conditions of growth and which would not be carried in the seed. This will call for the exercise of wise judgment founded on a full and accurate knowledge of the varietal characteristics of the sort. It will be seen that in spite of the lesser liability to cross-fertilization, the building up of a true stock is a much slower process with beans than with corn, but when one which is true has been secured it is much easier to keep it so.

NEW BEDFORD, MASS.

The Market.

Trade the last week or two was fairly good. There were plenty of flowers. Asters of the early sort were in full bloom; they retailed at 35 cents per dozen. Carnations were about gone, and what few were seen were ex-

Stops bruising of foliage



Doubles your crops!

SKINNER SYSTEM

OF IRRIGATION



Send Postal for our 6 Free Booklets on Irrigation.

The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

SEND FOR OUR 6 FREE BOOKLETS ON IRRIGATION

The Skinner Irrigation Co.

DEPT. H TROY, OHIO

Volume 1 Number 8

BODDINGTON'S STORE NEWS

SATURDAY, AUGUST 27, 1910

Published Every Now and Again

Remember you may deduct 5% if cash accompanies order.

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in Aug. and Sept.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25. lb. $2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. $1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.50, lb. $2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. $1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. $1.50, ½ lb. $2.75, lb. $5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. $1.50, ½ lb. $2.75, lb. $5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. $1.00, lb. $1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. $1.25, lb. $2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

ARTHUR T. BODDINGTON

Seedsman **342 West 14th Street, NEW YORK CITY, N. Y.**

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

PANSY SEED

	Trade Pkt.	Oz.
Sluis' Superb Mixture	50c	$5.00
Giant Trimardeau, separate colors or mixed	15c	2.00
Giant Madame Perret	15c	2.50
English Prize, separate colors or mixed	10c	1.75
Good Mixed	per lb., $5.00	.50

Our pamphlet, "How to Grow Pansies," free with every order.

SLUIS SEED STORE, 544 W. 63rd St., CHICAGO

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

SEED PANSY SEED

Brown's improved Giant Prize Pansies, the finest strain of pansies in the market, surpassing all other strains; as to variety of colors and size they are unsurpassable, many measuring 3½ inches in diameter. My own grown seed, new 1910 crop ready. Price mixed seed, **3000 seeds, $1.00; ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00; ¼ lb., $14.00; ½ lb., $25.00; 1 lb., $50.00.** Separate colors giant yellow, with dark eye, same price. Plants ready Sept. 1. Cash with order.

PETER BROWN, Pansy Seed Grower, Lancaster, Pa.

Mention The Review when you write

Bridgeman's Seed Warehouse

Established 1824. **RICKARDS BROS., Props.**

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy **NEW YORK CITY**

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Horseshoe Brand
FORMOSA LILIES
In all sizes,
ready for shipment.
Write for prices.
RALPH M. WARD & CO.
12 West Broadway
NEW YORK
Not How Cheap
But How Good

Mention The Review when you write

tremely small. Roses retailed at $1 and $1.50 per dozen. Sweet peas for about two weeks fell off in blooming, but they have been doing well lately; 50 cents per hundred blooms was the general retail price. Gladioli were in good supply and retailed at $1 per dozen. Outdoor flowers were plentiful and there was a wide variety to choose from. Funeral work was good and called for immense quantities of stock.

The weather has been cool and pleasant for the last few weeks, and everything outside has been growing nicely.

Various Notes.

Mr. and Mrs. E. H. Chamberlain left Monday, August 15, for a two weeks' trp to Bethlehem, N. H.

Julius Rositzsky, manager for Wm. P. Peirce, had an enjoyable week's vacation in this vicinity and expected to spend another week or so around Philadelphia in the near future. Mr. Peirce reports a good week of business. His is one of the up-to-date stores of the town.

James H. Cleary, who had a store on Pleasant street, has filed a petition in bankruptcy. His liabilities are $2,783; assets, $1,802.

F. S. Treadup is bringing in some nice Queen of the Market asters.

Geo. N. Borden, foreman for R. H. Woodhouse, will leave soon for a two weeks' vacation at Lake Winnipesaukee, N. H.

Nearly every Sunday the local newspapers give illustrated accounts of the garden work being done in the school garden contests. Great credit is due some of the youngsters.

S. S. Peckham is growing large blocks of mums. He will be in fine shape for the coming season's work. One of the main features of his place is an up-to-date machine and power plant, run by a ten horse-power Columbus gasoline engine.

Stores still close early, and on Wednesdays at noon. W. L.

Selma, Ala.—William Eickenroth, of the Park Floral Co., has leased the greenhouses of the Selma Street & Suburban Railway Co.

Stokes Seeds Philadelphia
STOKES' STANDARD MIXED PANSY
The finest strain of Giant Pansies it is possible to produce. It is a blend of all the finest varieties from France, England and Germany.
Trade pkt. (2000 seeds), 50c; 1/8 oz., 75c; 1/2 oz., $2.75; 1 oz., $5.00.

Christmas Flowering Sweet Peas

	Oz.	1/4 lb.	Lb.
Christmas Pink, pink and white	$0.10	$0.35	$1.00
Christmas White (Florence Denzer), pure white	10	.35	1.00
Mrs. E. Wild, carmine or dark pink	.15	.40	1.50
Christmas Meteor, scarlet	.25	.75	2.50
Mrs. Wm. Sim, salmon pink	.15	.40	1.50
Mrs. Chas. H. Totty, beautiful sky-blue	.25	.75	2.50
Mrs. Alex. Wallace, fine lavender	.15	.40	1.50

PAPER WHITE NARCISSUS
Cases contain 1250 to 1300 bulbs
The true Grandiflora, or large-flowering type, producing the purest snow-white flowers, large-sized and of good substance; can be brought in without difficulty by Christmas.

	Per doz.	Per 100	Per 1000	5000 lots
Largest Bulbs (13 ctms. and up)	$0.20	$1.00	$8.25	$8.00

STOKES' SEED STORE, 219 Market Street, Philadelphia, Pa.
Send for Florists' Wholesale Price List

Mention The Review when you write.

OURS IS A STRAIN OF
PANSY SEED
that will be sure to please you. We have made a special effort to secure the BEST HOME GROWN from Pansy Specialists, considering no expense and disregarding profits. Our aim is to please you and we know we can do it. It is a mixture consisting of the finest colors; the flowers are large and of good texture. Try us.
Price, trade pkt., 50c; 1/4 oz., $1.50; 1 oz., $5.00.
SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

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READY NOW
Harrisii, Formosum and Calla Lilies. : : :
Fine, plump, healthy Bulbs.
Romans, Paper Whites, Freesias
Will arrive soon.
For Good Stock write
C. C. Pollworth Co., Milwaukee, Wis.

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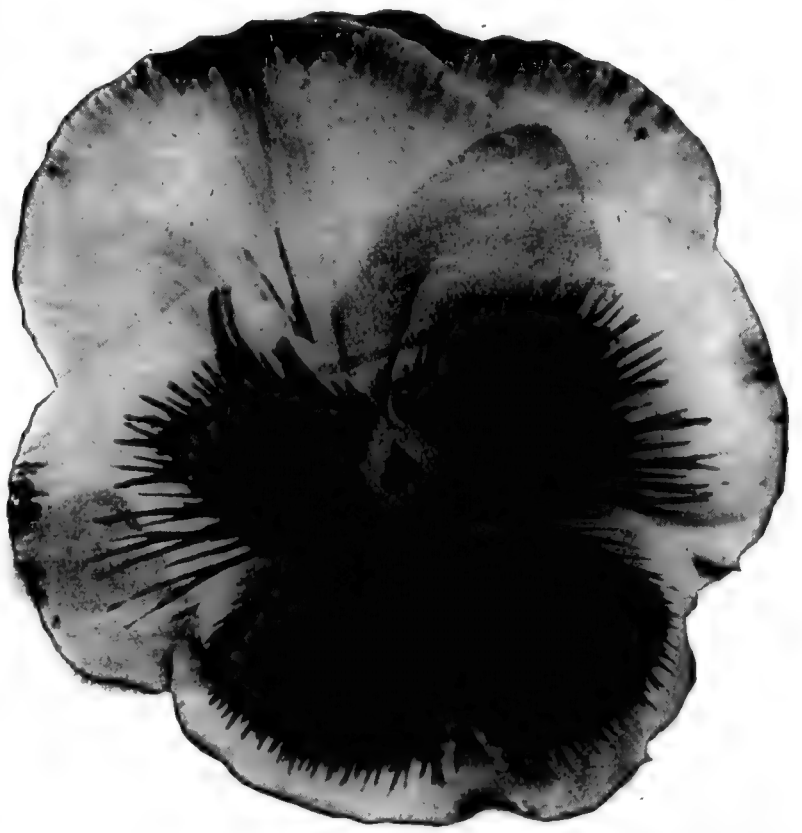
CINERARIAS
RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, $1.00.
W. W. RAWSON & CO.
Seedsmen, 5 Union Street, BOSTON, MASS.

Mention The Review when you write.

Clifton, Mass.—James Mockford, formerly of Lynn, Mass., is building a greenhouse here.

Austin, Tex.—A. J. Seiders, at 1106 West Thirty-eighth street, is enlarging his residence and his greenhouses.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	¼ oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch.	$0.15	$0.60	$2.00
Giant White. Violet spot, the largest white.	.10	.50	1.50

PANSY—BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; ⅛-oz., 75c; ¼-oz., $1.50; ½-oz., $2.75; oz., $5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	¼ oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color	$0.15	$0.50	$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers.	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades.	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes.	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue.	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch.	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye	.25	.75	2.50
Giant King of the Blacks (Faust). Black.	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch.	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.25	.75	2.50
Giant Rosy Lilac	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong, ready for 4-in., pots, $4.00 per 100.

CYCLAMEN GIGANTEUM Very extra fine 4-inch, ready for 5 or 6-inch pots, $10.00 per 100.

CINERARIAS Large flowering, dwarf; 2-in., $2.00 per 100.

PRIMULA KEWENSIS Strong, ready for 4-in. pots, $4.00 per 100.

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CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $2.50; 2½ oz. for $5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every $1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

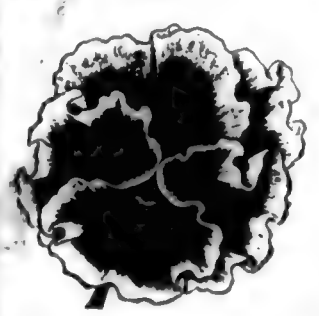
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Order Now
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Paper White Narcissus White Romans
Lilium Harrisii—Freesias
Pure Culture and English Mushroom Spawn

HIGHEST QUALITY—REASONABLE PRICES

See our offer of Summer Flower Seeds in last issue.

Write for our Wholesale Bulb List.

Johnson Seed Co., 217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

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JOHN LEWIS CHILDS
Floral Park, N. Y.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, $24.00 per case. Ready for delivery from cold storage as desired.

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Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

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Golden Spur	$ 9.80
Emperor	10.00
La Reine	5.90
Cottage Maid	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

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359 W. Chicago Ave., CHICAGO, ILL.

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Metallic Designs and a big line of Novelties.

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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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BOSTON.

The Market.

An improved tone is now noticeable all around and the near termination of the vacation season is galvanizing more activity into the market. The most prominent flowers now are asters. In spite of our almost continuously dry summer, these are of fine quality and are bringing good prices. The leading varieties seen are Daybreak, Vick's Branching, Debutante, Comet and Ostrich Plume. Values now are as high as $3 for extra select flowers, down to 50 cents and 75 cents per hundred.

Gladioli are the next most prominent flowers at present. America continues the leader. There also is a fair call for white and scarlet shades, the latter including that good old variety, Brenchleyensis.

Sweet peas are not plentiful and there is a decided shortage of good pink colors. If the Boston market could secure such sweet peas as are grown at Bar Harbor, they would be eagerly snapped up.

Roses are coming in more freely and bring rather better prices, especially Killarney, Carnot, Maryland and Kaiserin. The old crop of carnations is practically over, but some of the new crop, both from outdoors and under glass, are arriving. As yet these are short-stemmed, but are selling well.



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, **"How to Pack It,"** yours for the asking

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All sizes, lowest prices

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Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for $15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

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For valley there is a fair call. Plenty of lilies are around, more than the market requires. Physostegia Virginica, known commonly as Texas heath, has been seen to some extent of late. Cosmos is more plentiful and quite a few dahlias are seen.



Mention The Review when you write.

There is no great call for asparagus, adiantum and other green.

Various Notes.

The Boston delegation to the Rochester convention all speak in the high-

Edward Reid,
WHOLESALE FLORIST
Easter Lilies in splendid condition.
Fine Marylands.
Beauties, Valley, Asters, Gladioli, Kaiserin and all Summer Stock
1526 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, August 24, 1910.

		Per doz.
Beauty, Specials		$3.00
" Extra	$2.00 to	2.50
" Medium	1.00 to	1.50
" Short		.75
	Per 100	
The Killarneys, My Maryland, Select	$ 4.00 to	$ 6.00
" " Ordinary	2.00 to	3.00
Bride, Maid, Select	3.00 to	4.00
" " Ordinary		2.00
Kaiserin, Select	4.00 to	6.00
" Ordinary	2.00 to	3.00
Carnations, Select	1.50 to	2.00
" Ordinary		1.00
Easter Lilies, per doz., $1.25		8.00
Adiantum	.75 to	1.00
Asparagus Plumosus, strings		50.00
" " sprays	35.00 to	50.00
" Sprengeri, "	35.00 to	50.00
Smilax	12.50 to	15.00
Valley	2.00 to	4.00
Cattleyas, per doz., $9.00		
Sweet Peas		.50
Dagger Ferns, per 1000, $1.00		
Candytuft, bunch, .10		
Pyrethrum, " .10		
Double Petunia		.50
Water Lilies, Fancy	3.00 to	4.00
Gladioli America	4.00 to	5.00
" Ordinary	1.50 to	3.00
Asters, Fancy		2.00
" Ordinary	1.00 to	1.50
Hydrangeas	2.00 to	3.00
Tuberoses		2.00
Shasta Daisies		1.00
Cosmos	.25 to	.50

est terms of praise of their entertainment there and are unanimous in pronouncing the meeting the best ever held. We look to see a record attendance in Boston on the occasion of the coming national show and convention and Massachusetts should show a substantial increase in S. A. F. membership before that time.

Those who want to see Scotch heather, Calluna vulgaris, at home and blooming finely should visit Forest Hills cemetery. The genial superintendent gardener, T. H. Westwood, ex-president of the Gardeners' and Florists' Club of Boston, has a hillside resembling a miniature scene in the Scotch highlands. The subtropical effects here are unusually good. Mr. Westwood is a past master with this class of bedding. One clump of 2,000 Begonia gracilis is a beautiful sight and there are many other effects equally good, geraniums blooming with unusual profusion.

Edward MacMulkin has had excellent summer business at his Boylston street store. August 18 he had a decoration of orchids for President Taft, which he found some difficulty in procuring, there being a decided scarcity of these flowers at present.

The two wholesale flower markets are busy cleaning up their stalls preparatory to the auction sales. That of the Boston Flower Exchange, at C Park street, occurs August 27, while the Boston Co-operative Flower Market has its sale September 3. Elijah Cartwright is president and John McFarland secretary of the latter market and there is every likelihood that the sales will considerably exceed those of any previous year. Business has been extra good since moving to 2 Park street.

Henry A. Stevens, of Dedham, is just completing a small addition, 25x50, to

Easter Lilies, Fancy Roses, Valley and Asters
Open from 7:30 a. m. to 6 p. m.
Philadelphia Cut Flower Company, Wholesale Florists
We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

ASTERS We have quality
We have quantity
BETTER TRY THEM
WM. J. BAKER, Wholesale Florist, 1332 So. Penn. Sq., PHILADELPHIA, PA.
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Beauties and Gladiolus
Eugene Bernheimer, 1 S. 16th St., PHILADELPHIA, PA.
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Asters SAMUEL F. LILLEY
WHOLESALE FLORIST
A good market for more Choice Flowers
5 Mole Street, PHILADELPHIA, PA.

ROSES
J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

his greenhouses. He reports summer trade as good. He is handling some fine asters at his stall at 2 Park street.

Mann Bros., of Randolph, among their other specialties are selling quantities of extra fine dahlias, cosmos, salpiglossis and lilies in variety at their stalls at C Park street.

P. J. Rogean is handling some extremely good gladioli and asters at C Park street, the production of Paul E. Richwagen.

James Tulis, of South Sudbury, was one of the first in the market with extra good outdoor grown carnations. He also has asters of first-class quality. The Sudbury soil seems particularly well adapted to the culture of these. Sam Beck makes an efficient salesman for Mr. Tulis' flowers.

The sum of $4,000,000 has been expended by the national government, states, cities and private individuals in fighting the gypsy and brown tail moths in New England since 1905. The greater part of this money, probably nine-tenths, has been spent in Massachusetts, yet in spite of increased efforts at suppression the infested area continues to grow and now exceeds 7,900 square miles. The fight promises to be a long, hard and costly one and the greatest hope lies in the increase of parasite foes to a point where they can control the pests, as in Europe.

W. N. Craig.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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Supplies and Everything in Season always on hand
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Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
1122 Pine St. - ST. LOUIS, MO.
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Bloomsburg, Pa.—The greenhouses of the J. L. Dillon estate, which are among the largest and best in this part of the state, were established in a comparatively small way by the late J. L. Dillon in 1875. The original houses are located near the Normal school, and as they stand today make a group of twelve, comprising something over 40,000 square feet of glass. Seventeen years ago the houses on Fifth street were commenced and these have been added to from time to time until now they contain over 100,000 square feet of glass. The business is conducted by Mrs. Dillon, assisted by her son, M. G. Dillon.

H. E. FROMENT

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Receiver and Shipper of All Varieties of Cut Flowers

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SHIPPING ON COMMISSION
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53 W. 28th St., NEW YORK

Tel. No. 1415-1416 Madison Square



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SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

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Phone 2921 Madison Square

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, $1.75 per basket of 1000 leaves: 5000 leaves, $7.50

Wherever Florists' Supplies are sold, or from

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Wholesale Commission Dealers in Cut Flowers and Supplies

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We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee $10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

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Novelties in Florists' Supplies. Phone 3690 Main

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Wild Smilax, Galax, Ferns, Palm Leaves, etc.

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ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

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Successor to JOHN I. RAYNOR

Wholesale Commission Florist SELLING AGENT FOR LARGEST GROWERS

A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

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Wholesale Cut Flower Prices.

New York, August 22, 1910.

	Per 100
Beauty, Special	$15.00 to $25.00
" Fancy	8.00 to 10.00
" Extra	3.00 to 6.00
" No. 1	2.00 to 3.00
" No. 2	1.00 to 2.00
Bride and Maid, Extra	2.00 to 3.00
" " No. 1	.75 to 1.00
" " No. 2	.25 to .50
Kaiserin	.50 to 4.00
Killarney	.50 to 4.00
My Maryland	.50 to 4.00
Orchids	25.00 to 60.00
Carnations, Common	.25 to .50
" Select and Fancy	.75 to 1.00
Asters	.20 to 2.00
Adiantum Cuneatum	.50 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, bunches	12.00 to 20.00
" Sprengeri "	12.00 to 20.00
Smilax	8.00 to 12.00
Lilies	2.00 to 3.00
Lily of the Valley	1.00 to 2.00
Sweet Peas, per dozen bunches	.10c to 25c
Gladioli	.25 to 1.00
Hydrangeas, bunch, 10c to 25c	
Tritomas	1.00 to 2.00

Detroit, August 24, 1910.

	Per doz.
Beauties, long stem	$3.00
" 24 to 30-in	2.50
" 20 to 24-in	2.00
" 16 to 18-in	1.00
" 12-in	.75
" short	.50

	Per 100
Killarney	$3.00 to $10.00
Richmond	3.00 to 8.00
Maids	3.00 to 8.00
Brides	3.00 to 8.00
Kaiserin	4.00 to 8.00
La Detroit	4.00 to 10.00
Carnations	1.50 to 3.00
Valley	3.00 to 4.00
Easter Lilies	12.50
Asters	1.00 to 3.00
Sweet Peas	.25 to .50
Snapdragon	4.00 to 8.00
Gladioli	3.00 to 6.00
Asparagus Plumosus, sprays	3.00 to 4.00
Asparagus Sprengeri	3.00 to 4.00
Smilax, per doz., $1.50	
Adiantum	1.50
Leucothoe, $7.50 per 1000	1.00
Galax, Bronze and Green, $1.25 per 1000; $7.50 per 10,000.	
Fancy Ferns, $1.25 per 1000	

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Galax, Brown and Green



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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

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Fancy and Dagger Ferns

Wholesale and Retail Dealer in ALL KINDS ...OF...



Bronze and Green Galax

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Telephone 2315 Madison Sq.

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Verdegreen Cypress Mission Plant Tubs Plant and Window Boxes

Only house in New York manufacturing these goods

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Green Goods of every variety.

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55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.

Headquarters for Violets

Most convenient store for customers in the city. Telephone 7062 Madison.

Consignments solicited. The highest values guaranteed.

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ESTABLISHED 1887

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Consignments of all kinds of seasonable stock solicited.

Open 6 a. m. every morning in the year.

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Room for the products of growers of first-class stock

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54 West 28th St., NEW YORK

Tel. 3589 Madison Square. Consignments of Choice Cut Flowers Solicited. Prompt payments.

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Wholesale Cut Flower Prices.

Boston, August 24, 1910.

	Per 100.
Beauty, Specials	$10.00 to $25.00
" Extra	4.00 to 6.00
" Short Stems	1.00 to 3.00
Bride and Maid, Select	2.00
" " Seconds	1.00
Chatenay	1.00 to 4.00
Killarney	1.00 to 4.00
White Killarney	1.00 to 4.00
Carnots	1.00 to 6.00
Kaiserins	1.00 to 8.00
My Maryland	1.00 to 4.00
Carnations, Special	2.50
" Select	2.00
" Ordinary	1.50
Cattleyas	30.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	8.00 to 10.00
Sweet Peas	.15 to .30
Lilium Longiflorum	4.00 to 6.00
Gardenias	6.00 to 8.00
Gladioli, large varieties	3.00 to 6.00
Sweet Sultan	25c per bunch
Cornflowers	15c per bunch
Asters	1.00 to 2.50
Bouvardia Humboldtii, bunch, 50c	

Milwaukee, August 24, 1910.

	Per 100
Beauty, Long	$20.00 to $25.00
" Medium	10.00 to 15.00
" Short	3.00 to 8.00
Bride and Bridesmaid	3.00 to 6.00
Richmond	3.00 to 6.00
Killarney	3.00 to 8.00
Perle	2.00 to 4.00
Carnations, Fancy	2.00 to 3.00
Valley	3.00 to 4.00
Asparagus Plumosus, strings	50.00
" " sprays	3.00 to 4.00
" Sprengeri "	2.00 to 3.00
Adiantum	1.50
Lilies, per doz., $1.50	10.00
Ferns, per 1000, 1.50	
Snapdragon	2.00 to 4.00
Asters	1.00 to 2.00
Gladioli	3.00 to 5.00

WE could not fill all the orders The Review brought in.—William Schaffer & Son, Dover, Del.

M. C. FORD

121 W. 28th Street, NEW YORK

Telephone 3870-3871 Madison Square

The Largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

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(Established 1892)

Receiving Extra Quality American Beauties and all other varieties of Roses.

Tel. 3582-3583 Madison Sq. Carnations.

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Department Store for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.

Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

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FANCY FERNS AND GALAX—High-grade Stock

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WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

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All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

YES We have **MOSS, $1.50** per bale

Extra **LARGE** bales, **$2.00**

ESTABLISHED 1875 TEL. 2457 BEDFORD

H. KENNEY, 88 Rochester Ave. BROOKLYN, N. Y.

See **Wire Work** advertisement in the back part of the classified department.

Mention The Review when you write.

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Tel. No. [illegible] Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

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Wholesale Cut Flower Prices.

Chicago, August 24, 1910.

	Per doz.
Beauty, long stems	$3.00 to $4.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	.50 to .75
	Per 100
Killarney, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Seconds	3.00 to 4.00
White Killarney, Specials	8.00
" " Firsts	5.00 to 6.00
" " Seconds	3.00 to 4.00
Bridesmaid, Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Bride Specials	6.00
" Firsts	4.00 to 5.00
" Short	3.00
Richmond, Specials	6 00
" Firsts	4.00 to 5.00
" Seconds	3.00
Kaiserin, Specials	8.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
My Maryland, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Seconds	3.00 to 4.00
Mrs. Jardine, Specials	6.00
" Firsts	4.00 to 5.00
" Seconds	3.00
Uncle John Specials	6.00
" " Firsts	4.00 to 5.00
" " Short	3.00
Cardinal	4.00 to 8.00
Carnations, Ordinary	1.00 to 1.50
" Fancy	2.00
Asters	1.00 to 4.00
" Indoor	4.00 to 5.00
Chrysanthemums, doz., $1.50 to $2.00	
Daisies	.75 to 1.00
Valley	3.00 to 4.00
Cattleyas.....per doz., $6.00 to $7.50	
Easter Lilies.....per doz., 1.50	
Auratum Lilies..... " 1.50	
Gladioli.....per doz., 25c to 75c	
Coreopsis	.50 to .75
Gaillardia	.75 to 1.00
Water Lilies	1.00
Feverfew...per bunch, .25 to .35	
Asparagus, strings	50.00 to 75.00
" sprays...bunch, 35c-75c	
" Sprengeri 25c-35c	
Ferns.....per 1000, $1.50	
Galax.....per 1000, 1.25	.15
Adiantum	.75 to 1.50
Farleyense	8.00 to 12.00
Smilax.....per doz., $1.50 to $2.00	

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

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Wholesale Growers and Shippers of

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Wholesale Growers of... Cut Flowers

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Columbus, :: Ohio

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W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free.

For Sale by Dealers.

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UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

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311 Main Street, L. D. Phone Main 980, CINCINNATI, OHIO

Roses, Carnations, Lilies, Gladioli, Tuberoses, Asters and all other Cut Flowers in Season.

Fancy Eastern Ferns, $1.25 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, $1.50 per doz. Leucothoe Sprays, 50c per 100. Sphagnum Moss, $1.00 per bale; 10 bales, $9.00. Green Sheet Moss, $1.00 per bale. Cut Sprengeri and Plumosus, and all other greens in season.

CONSIGNMENTS SOLICITED. Wire Work for Florists. Write Me for Special Quotations on Large Orders.
Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, August 24, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.50 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 6.00
" " No. 1	$ 2.00 to 3.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Ivory	3.00 to 6.00
Killarney	3.00 to 6.00
Carnations, Fancy	1.00 to 2.00
" Common	.50 to .75
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri "	1.00 to 3.00
Lily of the Valley	2.50 to 3.00
Smilax	12.50 to 15.00
Harrisii	8.00 to 10.00
Gladioli	3.00 to 4.00
Cornflowers	.15 to .25
Daisies	.50 to 1.00
Asters, Fancy	2.00 to 3.00
" Common	.50 to 1.00
Tuberoses	3.00 to 4.00

Cincinnati, August 24, 1910.

	Per 100
Beauty, Extra	$15.00 to $25.00
" No. 1	10.00 to 15.00
" No. 2	6.00 to 10.00
" Shorts	3.00 to 4.00
Richmond	2.00 to 4.00
Kaiserin	2.00 to 4.00
Carnations	1.00 to 2.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	8.00 to 10.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Gladioli	3.00 to 5.00

Pittsburg, August 24, 1910.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Fancy	2.00
" Medium	1.00
" Short	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	6.00
" " Short	$3.00 to 4.00
Richmond	4.00 to 8.00
Killarney	3.00 to 8.00
White Killarney	3.00 to 8.00
Kaiserin	2.00 to 8.00
My Maryland	2.00 to 8.00
Adiantum	1.25 to 1.50
Smilax	15.00
Valley	3.00 to 4.00
Lilies	8.00 to 10.00
Daisies	1.00
Gladioli	2.00 to 4.00
Asters	.50 to 2.00

Buffalo, August 24, 1910.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
" Shorts	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
" " " No. 1	4.00 to 5.00
" " " Shorts	2.00 to 3.00
Richmond	3.00 to 7.00
Maryland	3.00 to 6.00
Carnations	.75 to 1.50
Adiantum Cuneatum	1.00
" Croweanum	1.25 to 1.50
Asparagus Plumosus, strings	50.00 to 60.00
" " sprays	1.00 to 2.00
" Sprengeri "	1.50 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorums	8.00 to 10.00
Ferns, per 1000, $1.50	
Galax, green and bronze, 1000, 1.50	
Pond Lilies	3.00 to 5.00
Sweet Peas, 3c–5c per bunch	
Gladioli	2.00 to 4.00
Asters	.40 to 2.00

Krick's Florist Novelties



Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

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WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

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The J. M. McCullough's Sons Co.

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Bloomsburg, - - Pa.

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All Seasonable Cut Flowers

Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.

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Superior Wire Work

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The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

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Cut Flowers
Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

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Wholesalers of Cut Flowers and Florists' Supplies.

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Catalogues Our Specialty Get our figure

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The McCallum Co.

Wholesale CUT FLOWERS
and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres
Mention The Review when you write.

PEONIES
For September and October Planting.
Cash prices on following strong divided roots; **Humei,** late rose; **R. Hortense,** Tyrian red; **Mme. Douriere,** pink and salmon; **Triumph du Nord,** pink, $3.00 per 100; and White, early, $5.00 per 100.
Thomas J. Oberlin, Sinking Spring, Pa.
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting. St. Louis. June 1911.

The Bay State Nursery Co. has begun work on its new packing house. The building is 60x132, two stories high, and will cost $7,000.

It is reported that H. G. Campbell and D. L. Thomas will establish a nursery and greenhouses at Dallas, Ore., in the coming fall. They are preparing a tract of land near town for the nursery.

One of the largest corporations in Bloomington, Ill., is the Bloomington Nursery Co.; capital, $200,000; office, 1305 North Main street; president, Sidney Tuttle, Janesville, Wis.; secretary, W. E. Rossney.

Secretary John Hall has mailed to members the volume of 160 pages, containing the stenographic report of the thirty-fifth annual convention of the American Association of Nurserymen and also the list of the association's 371 members.

The city of Buffalo is making preparations to establish a tree nursery of its own. City Forester Filer has announced that the place chosen for the new enterprise is one of the farms comprising the J. N. Adam Memorial Hospital at Perrysburg, a few miles south of Buffalo.

A BLUE ROSE
The Greatest Rose Novelty of the Century
It flowered with us this season and was greatly admired.
The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.
Send for description and price
ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.
Mention The Review when you write.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES
The United States Nursery Co
Rosecrest, Coahoma Co., MISS.
Mention The Review when you write

PEONIES
Our seventeenth year. 15 acres.
Write for List today.
GILBERT H. WILD, Peony Grower **Sarcoxie, Mo.**
Mention The Review when you write.

A NURSERYMEN'S FIELD DAY.

The photograph here reproduced, showing a group of members of the Connecticut Nurserymen's Association, was taken on the grounds of the Elm



Connecticut Nurserymen's Association at New Haven.

WHOLESALE PRICE LIST
California Privet
IS OUR SPECIALTY
We have over 50 acres of 1, 2 and 3-year-old plants. Our 3-year-old Privet is the finest we ever had; they have been transplanted once and cut back twice, and have from 10 to 20 branches each, making a close hedge at once. We will fill any order for these plants at the following prices: **$4.00 per 100, $35.00 per 1000.** Cash with order; packing free.
Our 2-year-old plants are very fine, running from 2½ to 3 feet, 8 to 12 branches, and were cut back last fall. We have about 12 acres of this grade growing on leased land; we have been notified to move it off this fall, therefore it must be sold. These 2-year-old plants we will sell for **$3.00 per 100, $25.00 per 1000.** Packing free. Strictly cash with order to persons unknown to us. Samples sent on request. All shipments are made in close cases and all orders, large or small, get the very best attention.
Our 1-year-old plants are very fine and will run over 18 inches, well branched. We will sell this grade for **$1.50 per 100; $12.00 per 1000;** 500 at above rates. Packing free; cash with order.
We can supply Privet cuttings in any quantity from 2-year-old plants, 7 to 8 inches, at **$1.00 per 1000.** Packing free; cash with order.
We have a large number of **trimmed specimens** on hand **in all shapes and sizes.** Very handsome; some measure 4 feet in diameter and stand 3 to 4 feet high, and are clipped monthly. These plants have been transplanted several times and have enormous bunches of fibrous roots. Prices on application.
Our stock is all inspected and shipped under certificate granted by the State Board of Agriculture.
JOHN BENNETT
THE PRIVET MAN
Hillside Nurseries, Atlantic Highlands, N.J.
Long Distance Phone 60 J, Atlantic Highlands
Mention The Review when you write

PEONIES
To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, $5.00 per 100, $40.00 per 1000. This assortment will please. Cash with order.
E. Y. TEAS & SON, Centerville, Ind.

APPLE AND PEACH TREES
Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.
W. T. MITCHELL & SON., Beverly, Ohio

City Nursery Co., New Haven, Conn., where the association met for a field day, August 11. After spending a pleasant morning exploring the nurseries, the members took the trolley to Savin Rock, Connecticut's Coney Island. There they partook of a well-served dinner at the Colonnade, and then, as they themselves expressed it, they "played kids" for the remainder of the day, visiting all the shows, from the roller coaster to the flying horses.

It was voted unanimously that the day had been most pleasantly spent.

INDIANAPOLIS.

Various Notes.

Word has been received from Denver that Mrs. E. A. Nelson is seriously ill. Mrs. Nelson is there on a visit.

George Wiegand has returned from a short stay at Cedar Beach.

B. F. Hensley, of Knightstown, has purchased an automobile.

Fred Dorner, of La Fayette, stopped in the city last week on his way home from the convention.

Henry Bakemeyer, of A. Wiegand & Sons, is spending a week at Lake Webster.

J. F. Dayton, with the Madison Basketcraft Co., was in the city last week.

John Bertermann, Irwin Bertermann, Adolph Baur and Homer Wiegand were among the Indianapolis florists attending the convention. They speak most highly of the Rochester florists.

Albert Kempe has just completed a new house and has planted it to mums.

Hartje & Elder have had good success with their early asters. They also have a fine lot for late cutting, but the bugs are getting in among them.

E. T. Barnes, of Spencer, has been sending in some good dahlias.

H. L. W.

Freeport, Ill.—Louis Bauscher, of the Freeport Floral Co., has completed the erection of five large greenhouses.

Columbus, O.—G. A. Ackerman's establishment, formerly known as the Riverside Garden, is now conducted under the name of the Riverside Floral Co.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW YORK.

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Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade
Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

ROSE STOCK

Will close out at the following **low prices.**

Stock is first-class except those noted small.

	Each		Each
700 3½-in. grafted Pink Killarney	10c	800 2½-in. own root Richmond	3c
250 2½-in. grafted Pink Killarney	6c	400 2½-in. grafted Richmond	6c
600 2½-in. own root Pink Killarney (small)	3c	75 3½-in. grafted Cardinal	10c
600 3½-in. grafted Richmond	10c	300 3½-in. own root Cardinal	8c
1400 3½-in. own root Richmond	6c	400 2½-in. Kaiserin	3c

POEHLMANN BROS. CO., - Morton Grove, Ill.

Mention The Review when you write.

SURPLUS ROSE PLANTS

Fine stock. Will send samples. 25% for cash on rose orders if ordered at once

	100	1000		100	1000
1000 4-in. White Killarney	$12.00	$100.00	1000 4-in. Richmond	$6.00	$50.00
1000 3-in. White Killarney	10.00	90.00	150 4-in. Maryland	8.00	

—Cash or C. O. D.—

W. J. & M. S. VESEY, - - Fort Wayne, Ind.

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.

First Prize White	$15.00 per 100
First Prize Pink	9.00 per 100
First Prize Red	10.00 per 100

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

PEONIES

IRIS FOR SEPTEMBER PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

500,000 California Privet
FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Mention The Review when you write.

SPIRAEA

Snow Ball, Berberry and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.
West Grove, Pa.

Always mention the Florists' Review when writing advertisers.

Golden Privet

Strong stock; 3-inch pots, $5.00 per 100. Ready for delivery now.

VICK & HILL CO.
P. O. Box 613, ROCHESTER, N. Y.

Marechal Niel Roses

Extra choice 2½-in., $3.50 per 100; $30.00 per 1000

What do you need in rose plants, now or spring?

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

THE STORRS & HARRISON CO.
PAINESVILLE NURSERIES

Catalogue and price list free on application.

PAINESVILLE, OHIO

ROSES
A SPECIALTY

The Dingee & Conard Co. West Grove PA.

California Privet

Strong 2-year-old plants, very bushy, $40.00 per 1000. Write for prices on larger quantities.

JOHN KULP 4516 Germantown Ave. Philadelphia, Pa.

Field-Grown Carnation Plants.

Grown in pots before [illegible] field; nice strong healthy. Pink [illegible] trees, $50.00 per 1000. Cash with order.

C. F. TREICHLER - Sanborn, N. Y

Mention The Review when you write.

PACIFIC COAST.

Oakland, Cal.—G. C. Farley will erect a large fernery on the residence property which he recently purchased on Rock Ridge boulevard.

SAN FRANCISCO.

The Market.

The weather has turned even colder than when last reported, and we have hardly seen the sun for two weeks. Whether this is against the best interests of the trade or not, is hard to say, but it is favorable to the handling of flowers of all kinds. Never at this season of the year have the blossoms of all kinds been in such profusion and of such good quality. The new crop of Carnot roses shows better color and substance and less thrips than is often seen in August. For all of this we can thank the excess of cool, cloudy weather with which we have been blessed for the last month.

The prices of all kinds of stock show an upward tendency, and, with the exception of asters and a few kinds of outside stock, everything is quickly bought up. Amaryllis has come into town in large bunches, but does not find ready sale. Lilium rubium and album are in full crop at present and move well. They cost the stores from $1.50 to $2.50 per dozen. Valley is fairly plentiful again and sells for the usual price. Mums are on the way, but not yet in full supply. The stock of this flower looks well and the chances are good for an abundant crop.

Although business is not brisk, it is much better than it has been at any time this summer, and the indications point to its continued improvement.

Various Notes.

T. J. Thompson, son of the well-known florist of Santa Cruz, Cal., is in town, with the intention of permanently locating here.

C. A. Parker, of Fruitvale, will construct a fern house, 16x50 feet, within the next few weeks.

W. O. Young, of Berkeley, believes he has originated several new berries of considerable commercial value.

O. Holm, of Golden Gate park, who was badly injured by a hold-up man last week, is on the road to recovery and expects to resume work in a couple of weeks.

The Elmhurst Floral Co. has removed to its new store recently erected on the site of the former building, on Twelfth street, Oakland.

E. W. McLellan & Co., of Burlingame, are busy at this time preparing their houses for the coming season. G.

Charles Abrahams, of the Western Nursery, has found it necessary to build more greenhouses. During the last few weeks he has been busy transplanting his collection of succulents, which are among the finest in California.

Bellefontaine, O.—John E. Stelzig has been doing the new bedding work in Brown park.

Polo, Ill.—H. D. Davis, proprietor of the Polo Greenhouses, has removed the houses to a more suitable location.

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties. Also

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS

In all sizes.

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" THE FERNERIES

510 Wyoming Ave., SAN FRANCISCO, CAL.

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Tree Ferns

New Importations Arriving in Fine Condition.

Cyathea Medullaris
Cyathea Dealbata
Dicksonia Antarctica
Dicksonia Squarrosa
Alsophila Excelsa
Alsophila Robusta
Hemitelia Smithii
Hemitelia Moorii

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL. Nursery, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices address the SIBSON ROSE NURSERIES

(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at $16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, $32.00 per 100.

Asparagus Plumosus, 2-in. pots, $3 per 100.

H. KEMPF, Pacific Nursery

041 Baker St., SAN FRANCISCO, CAL.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitmani, Scottii, from benches.
Kentias, Araucarias, Ficus, Aspidistra.
Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

Plymouth, Mass.—Plans are ready for a fine range of greenhouses to be erected on the estate of Henry Hornblower, the well known Boston banker, where Thomas Howden, late of Whitinsville, has charge. Work will commence at once.

Mexico City, Mex.—J. A. McDowell, a grower of this city, has spent a considerable part of his time during the last fifteen years in collecting specimens of orchids and experimenting in their cultivation. In fact, he is referred to locally as the dean of the group of orchid collectors who make this city their principal headquarters. Early in his experience, it is said, he received an order from England for half a million native orchid plants.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.

Paper White, fine stock..... per 1000. $ 8.00
Empress, dbl. Von Sion or Princeps, per 1000. 10.00
Emperor.....per 1000. 12.00
Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Asparagus Plumosus

4 and 5-in. { $5.00 per hundred. / $45.00 per thousand.

250 at 1,000 rate.

Pteris Cretica, Var., 3 and 4-in., $3 per 100.

Prices F. O. B. Loomis.

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, Proprietors. LOOMIS, CAL. Placer Co.

Mention The Review when you write.

Field-Grown Carnation Plants

Fine plants for August benching

O. P. Bassett (new red), $3.00 for 50; $6.00 per 100

Bassett's Floral Gardens

Loomis, Cal.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

EMPTY GREENHOUSES DO NOT PAY

Fill them up. We have the stock.

TRY US. LIBERAL EXTRAS.

BEGONIAS, FLOWERING, 15 varieties, some kinds blooming now, $5.00 per 100.

500,000 ROOTED CUTTINGS of geraniums, coleus, heliotropes, petunias, etc., ready soon. Write for prices on your needs.

SMILAX, 2½-inch (2-yr. bulbs), $2.50 per 100.

ARAUCARIAS, extra large plants, perfectly green and healthy, $1.25 each.

LARGE RUBBER PLANTS, in fine shape, 65c each.

ASPARAGUS SPRENGERI, 8-in., large plants for cut greens or decorating, 25c each.

3500 FERNS, large bushy plants, from benches or pots. Boston, Scottii, Whitmani, Elegantissima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.

VIOLETS. Double light or dark blue, the kinds for cold frames in New Jersey; will bloom all winter. Field plants, $2.50 per 100.

CARNATION PLANTS, field-grown, fully as good as last year's; a large supply on hand. Lady Bountiful, White Perfection, Pink Enchantress, Rose-pink Enchantress, Beacon, Harlowarden, etc. All A1 plants, $6.00 per 100.

SEND YOUR ORDERS EARLY.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY.

Mention The Review when you write.

ASPARAGUS SEEDLINGS

Plumosus Nanus—True

Per 100, $1.25. Per 1000, $10.00
3-inch, per 100, $5.00.

FLOWERING BEGONIAS

Four Best Sorts

2½-inch, per 100.....$3.00

Mrs. J. L. MILLER, Newark, Ohio

Mention The Review when you write.

Phlox and Dahlias

Selected list, all good varieties.
Roots for sale from the field in season.

Woodworth & Parker
GENEVA, OHIO

New Carnation Christmas Cheer

It will pay the mortgage off your place.
Write us for particulars.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Thompson Carnation Company

CARNATIONS : : :

CHRYSANTHEMUMS

Joliet, - - - Illinois

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always mention the Florists' Review when writing advertisers.

. . . FIELD-GROWN . . .

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

	Per 100	Per 1000		Per 100	Per 1000
White Perfection	$4.50	$40.00	Enchantress	$4.00	$35.00
Winsor	3.50	30.00	Mrs. Lawson	3.50	30.00

Peter Reinberg

35 Randolph Street - - - CHICAGO, ILL.

Mention The Review when you write.

Grafted Rose Plants

Young stock, very choice strong plants.

400 Richmond, 3-inch, at	$12.00 per 100
2000 Pink Killarney, 3½ and 4-inch, at	15.00 per 100
500 Pink Killarney, 3-inch, at	12.00 per 100
1000 White Killarney, 3½-inch, at	15.00 per 100

All plants shipped from Hinsdale, Ill.

Bassett & Washburn, Office and store, 76 Wabash Ave., Chicago
Greenhouses: Hinsdale, Ill.

CARNATIONS

Fine plants of the following varieties at **$6.00** per **100;**
$50.00 per **1000.**

VICTORIA MAYDAY GEORGIA WINONA
MRS. CHAS. KNOPF

Baur & Smith, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

FIELD-GROWN

Carnations

Clean, healthy plants. Only a limited number to offer.

	Per 100
WHITE PERFECTION	$7.00
O. P. BASSETT	6.00

J. A. BUDLONG

39 Randolph St., Chicago.

Mention The Review when you write.

CARNATIONS

F. BORNER & SONS CO.

LAFAYETTE, . . . INDIANA



MY SPECIALTY Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, alba, violacea, rosea fim., Appleblossom, the best for cut. Strong plant from 2¼-in. pots, $3.00 per 100; 500 or more, $2.50 per 100. Cash.

HENRY SCHMIDT

408 Fulton St., Weehawken P. O., N. J.

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MILWAUKEE.

The Market.

Considering that we are in the midst of the dull season, business is fair. It is a noticeable fact that right along there has been quite a bit of funeral work. Every week there have been funerals in prominent families.

The supply of asters is increasing from day to day, and some improvement in quality is seen. Thus, with the increased supply, the poorer grades hung fire last week, while all good stock was cleaned up. Lilies are not so plentiful as of late, and find ready sale. Roses are about equal to the demand. The green goods market is well supplied. There are plenty of gladioli to fill all orders.

Various Notes.

The staff of the Baumgarten Floral Co. say that, considering there is never much doing during July and August, they are well satisfied with the run of things thus far. Funeral work with them has been one of the main items.

At the store of the Edlefsen-Leidiger Co. the old front has been removed to make way for a more modern one. Miss Rose Semler, vice-president of the firm, reported for duty on Monday, August 22, after a four weeks' vacation.

Our representatives at the Rochester convention returned Saturday evening, and they have only words of praise in regard to the exhibitions, entertainments and general run of affairs. J. E. Matthewson, of Sheboygan, who went with our boys, also came back with them.

Wm. Zimmermann left Tuesday, August 23, for St. Louis, Mo., to attend the Eagles' convention. As there are several former Milwaukee boys down there, he undoubtedly will see all there is to be seen and forget all about getting homesick.

Oscar Kuehn, of St. Louis, Mo., with his wife and family, spent last week in our city, visiting Mr. Kuehn's parents. It was quite a pleasant surprise, as the scribe had not seen him for nearly ten years.

Other visitors during the week were: Mr. Sinner, of Sinner Bros., of Rogers Park, Ill.; Adam Zender, also of Rogers Park, and Mrs. J. T. Hinchliffe, of Racine, Wis.

E. O.

IRIS, PHLOX, Etc.



A Field of Iris

PRICE LIST FREE

Address **The Frank H. Wild Floral Co.**

SARCOXIE, MO.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN,** the great importer and Philadelphia grower and shipper of this well-known **everlasting green** decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. Araucarias will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, $1.00, $1.25 to $1.50 each. **Robusta Compacta** and **Excelsa Glauca,** 6-in. pots, $1.00 to $1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, $1.00, $1.25, $1.50, $2.00 to $2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, $1.00, $1.25, $1.50 to $2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, 2x2 ft. crown, $8.00 per pair.

Sago Palms, ready now, 6, 7 to 8-in. pots, 5 to 20 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 18c to 20c.

Ferns, 6000 now ready. Nephrolepis Whitman Boston, Scottii and Scholzeli, 4-in., 25c; 5, 5½ to 6-in. 30c, 35c, 40c to 50c.

Ferns for dishes, big assortment, 2½-in. pots, $3.00 per 100.

Begonia Gloire de Lorraine (deep pink) and **Lonsdale** (pale pink), 4-in., 25c. **Lonsdale,** 3-in. pots, 20c.

Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, $5.00 per 100.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

GERANIUMS

WE ARE HEADQUARTERS

For quite a number of years we have striven to get in a position where we could make this claim. Now we make it without fear of successful contradiction, and in proof thereof we invite a critical inspection of our stock and facilities for propagating. We are now shipping fine stocky plants from 3-inch pots, in a good assortment of standard kinds, $3.00 per 100; $25.00 per 1000.

Cannas and Dahlias. Send for list.

Alyssum and Swainsona, white, 3-inch, $3.00 per 100.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

FERNS

Boston and Whitmani, 4-in., 15c; 5-in., 25c.

Aspidistras, Variegated, 5-in., strong, $1.25.

Aspidistras, Green, 6-in., strong, $1.00.

Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, $3.00 per 100; $25.00 per 1000.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50; large plants, $2.00 to $35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, $1.50, $2.00, $2.50, $3.00, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $15.00 and $18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N.S., PITTSBURG, PA.

Mention The Review when you write.

SATISFACTION or YOUR MONEY BACK

5000 Bench Ferns

	Per 100
Barrowsii, ready for 5 or 6-inch pots	$15.00
Harrisii Type, ready for 5-inch pots	25.00
Whitmani, ready for 5-inch pots,	15.00
Whitmani, 4-inch, ready for 6-inch pots	20.00
Scottii, ready for 4 and 5-inch pots	15.00
Asparagus Plumosus, fine, 2½-inch, per 1000	$25.00

The Carl Hagenburger Co.

West Mentor, Ohio

SATISFACTION or YOUR MONEY BACK

Mention The Review when you write.

Heacock Palms Will Help You Establish a Trade That Increases With Each Season

You can, by handling Heacock's Palms, make your Palm sales one of the substantial, dependable assets of your business—your trade in them **this** year will help you **next** year, and **every** year.

We put the best of our many years' experience into our Palm business. We grow the plants right here from the seed; that is your assurance that they are sturdy, well-developed, acclimated. Further, this guarantees to you that our Palms will do well for your customers, when given ordinary care, bringing you not only more Palm business, but more trade in the other things you sell as well. "Heacock Quality" has helped scores of florists all over the country to make their Palm Departments pay. It will help **you,** and we suggest that **now** is an excellent time to place your order.

The following list represents some of the finest stock we have ever grown and as you will see, our prices are no higher than you would pay elsewhere.

Give us a trial order, and we will prove to you that the quality of ours is better—and the stock will go forward to you without an hour's unnecessary delay.



Areca Lutescens

Pot.	Plants in pot.	In. high.	Each
6-in.	3	26 to 28	$1.00
7-in.	3	30 to 32	2.00
8-in.	3	36	2.50
8-in.	3	42	3.00

Cocos Weddelliana

Pot.	In. high.	Per 100
2½-in.	8 to 10	$10.00
2½-in.	10 to 12	15.00

Kentia Belmoreana

Pot.	Leaves.	In. high.	Doz.	100
5-in.	6 to 7	18	$6.00	$50

			Each.	Doz.
6-in.	6 to 7	22 to 24	$1.00	$12
6-in.	6 to 7	24 to 26	1.25	15
6-in.	6 to 7	26 to 28	1.50	18
Pot or tub.				
7-in.	6 to 7	34 to 36	$2.50	$30
7-in.	6 to 7	36 to 38	3.00	
7-in.	6 to 7	40 to 45	4.00	
Tub.			Very heavy, Each	
9-in.	6 to 7	42 to 48	$5.00	
9-in.	6 to 7	48 to 54	6.00	
9-in.	6 to 7	5-ft.	8.00	

Kentia Forsteriana

Pot.	Leaves.	In. high.	Each.	Doz.
6-in.	5 to 6	28 to 30	$1.00	$12
6-in.	6	34 to 36	1.50	18



Made-up Kentia Forsteriana

Tub or pot.	Plants in pot.	In. high.	Each
7-in.	4	36	$2.50
7-in.	4	36 to 40	3.00
Tub.	Plants in tub.		
9-in.	4	42 to 48	$ 5.00
9-in.	4	4-ft. h'vy.	6.00
12-in.	4	6-ft. h'vy.	15.00

Cibotium Schiedei

Ready in Sept. Stock limited.

Tub.	Spread.	Each
9-in.	4 to 5-ft.	$6.00
9-in.	6-ft.	7.50

Phoenix Roebelenii

Pot.		Each
5-in.,	nicely characterized	$1.00
6-in..	" "	1.50
7-in..	" "	2.00

Our new Price-list is ready. Have you received YOURS yet? If not, let us know and we will send a copy by next mail

"WHEN IN PHILADELPHIA BE SURE TO LOOK US UP"

Joseph Heacock Company, Wyncote, Pa.

Mention The Review when you write.

FERNS

One of our specialties is growing up to 8 in. and 10 in. for Vases, Baskets, etc.

Our varieties include:

	2½ in.	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00	$100.00
Whitmani	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Amerpohlii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Scottii	7.50	15.00	25.00	50.00	75.00	100.00	150.00
Plumosus	3.50	8.00	15.00	25.00	50.00	100.00	
Sprengeri	2.50	5.00	12.50	25.00			
Maidenhair	5.00	15.00	25.00	Specimen 10 in. & up			$2.50
Small Ferns	5.00						

Primroses, Chinese, Obconica and Forbesi, 2½ in. $5.00; 3 in., $8.00 per 100.

Cyclamen, 2½ in., $5.00; 3 in., $8 00 per 100.

Celestial Peppers, 2½ in., $2.50; 3 in., $7.50 per 100.

Jerusalem Cherries, 2½ in., $4.00; 3 in., $8.00.

Poinsettias, 2½ in., $6.00 per 100.

Cinerarias, 2½ in., $5.00 per 100.

Hydrangeas, 2½ in., $5.00; 3 in., $8.00; 4 in., $12.50; 6 in., 50 cents; 9 in., $1.00.

Flowering Begonias, 3 in., $5.00 per 100.

Rex Begonias, 2½ in., $5.00; 3 in., $10.00; 4 in., $25.00 per 100.

Fancy Caladiums, 4 in., 25 cents each.

Araucarias, fine plants, $1.00 each. A special bargain. Ask for our other lists in season.

GEO. A. KUHL,

Wholesale Grower, Pekin, Ill.

Mention The Review when you write.

TRADE LIST

Asparagus Sprengeri, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100.

Crotons, 4-in. pots, $2.00 per doz.; 3-in. pots, $1.50 per doz.

Begonia Vernon, in bloom, 3-in. pots, $5.00 100.

Clematis Paniculata, 4-in. pots, $10.00 per 100.

Moschosma Riparium, 4½-in. pots, $1.00 per doz.

Ferns for Dishes, fine assortment, 2½-in. pots, $3.00 per 100.

Boston Ferns, 4-in. pots, $1.50 per doz.; 5-in. pots, $2.00 per doz.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS

15,000 Bench Ferns—Strong, Clean, Healthy Stock, for 4 and 5-in. pots

Boston, $1.50 per doz., $10.00 per 100.
Amerpohlii, $1.75 per doz., $12.00 per 100.
Elegantissima, $1.75 per doz., $12.00 per 100.
Whitmani, $1.50 per doz., $10.00 per 100.
Amerpohlii in 4-in. pots, $14.00 per 100.
Scottii, ready for 3-in. pots, $10.00 per 100.

Asparagus Sprengeri, strong plants, 4-in. pots, $8.00 per 100.

Hydrangea Monstrosa, strong, 4-in. pots, $8.00 per 100.

Lemons—American Wonder, strong plants, 2½-in., $3.50 per 100.

ROSES

Violet Blue, Blue Rambler. Strong 2-eye cuttings, ready Sept. 10, $3.50 per 100, $30.00 per 1000.
Flower of Fairfield, Everblooming Crimson Rambler. Strong 2-eye cuttings, ready Sept. 10, $4.00 per 100, $35.00 per 1000.

The Springfield Floral Co., Springfield, Ohio

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son

ATCO, N. J.

CYCLAMEN

Fine thrifty stock, mixed colors, 3-inch, $5.00 per 100; 4-inch, $10.00 per 100.

Chinese Primrose, large flowering fringed, 3-inch, $4.00 per 100.

Obconica, giant flowering, 3-inch, $4.00 per 100.

Kewensis, the sweet scented cut flower primrose, 3-inch, $4.00 per 100; 2-inch, $2.00 per 100.

These are well grown plants. Cash, please.

J. W. MILLER

Shiremanstown, ... Pa.

Mention The Review when you write.

Closing Out Our Orchid Stock

Simply because we must have room, we are closing out our Orchid stock entirely, and we can still do:

250 Cattleya Trianae and 100 Cattleya Labiata at $2.00 each.
Cattleya Schroederae all sold. 150 Cattleya Percivaliana at $1.00 each.
200 Cypripedium Leeanum at 50c, and 100 at $1.00 each. Balance sold.
They are the best values in Orchid stock you ever bought, all established plants and warranted to flower.

GARDENIAS. 3-inch stock at $18.00 per 100; 2½-inch stock at $12.00 per 100.

CHARLES H. TOTTY, - Madison, N. J.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business is not extra good at present, but all are in hopes of better conditions later. The weather was extremely warm last week and the roses and carnations are soft. Asters are nothing extra and not many of these are seen.

Various Notes.

Ben Kramer reports that business is quite good. Mrs. Kramer is spending her vacation at Devils Lake, Wis., and is delighted with the scenery.

Royston & Fenton are just beginning to cut from the young stock. The roses are short-stemmed, but of fairly good quality.

At the greenhouses of Julius Niednagel & Sons the carnations are getting a good start. The roses being carried over are breaking well; the young shoots have that nice, red appearance so much desired on new growth. John Murphy, rose grower for this firm, has resigned his position. The firm loses a good grower, for Mr. Murphy has been highly successful. E. L. F.

Vincennes, Ind.—W. A. Reiman is building a large packing and cooling room in which to handle his next year's peony crop. He will increase his field to fourteen acres this autumn. Peonies always bloom here for Decoration day.

Kingston, R. I.—About a mile out on the Perryville road, L. F. Kenney has a notable collection of rhododendrons. He has about 200 acres on which he raises stock for sale, but he also buys the native stock growing on neighboring tracts, usually stipulating that he shall have from three to five years to remove the plants, taking all that there are on the tract.

CYCLAMEN, BOSTONS, Etc.

2-in. **Cyclamen**, 4 colors.....$3.50 per 100 3-in. **Cyclamen**.....$1.00 per doz.; $7.00 per 100
4-in. **Cyclamen**.....$2.00 per doz.; $15.00 per 100

		Doz.	100
2½-in.	**Boston**		$ 4.50
4-in.	**Boston**	$2.00	15.00
5-in.	**Boston**	3.00	25.00
6-in.	**Boston**	5.00	40.00
2½-in.	**Whitmani**		5.00
4-in.	**Whitmani**	2.00	15.00
5-in.	**Whitmani**	3.00	25.00
2½-in.	**Amerpohlii**		4.50
2-in.	**Asparagus Pl. Nanus**		3.00
2-in.	**Asparagus Sprengeri**		2.50
3-in.	**Asparagus Sprengeri**	1.00	6.00
2-in.	**Assorted Ferns for Dishes**		3.00

		Doz.	100
2½-in.	**Cocos Weddelliana**	$2.00	$15.00
2-in.	**Celestial Peppers**		3.00
2-in.	**Jerusalem Cherries**		3.00

		Each	Doz
4-in.	**Araucaria Excelsa**, 2-3 tiers		$6.00
6-in.	**Araucaria Glauca**, 3-4 tiers	$1.75	
6-in.	**Araucaria Compacta**, 3-4 tiers	1.75	

PALMS

		Each
6-in. pots, 5-6 leaves		$1.25
4-in. pots	per 100, $35.00	.35
2½-in. pots	" " 10.00	

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394 **PEORIA, ILL.**

Mention The Review when you write.

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, $15.00 per 100, $140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, $50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.
Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS CATTLEYAS
DENDROBIUMS
LAELIAS
ODONTOGLOSSUMS

G. L. FREEMAN CO., Fall River, Mass.

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

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Choice Stock

PANDANUS VEITCHII
Fine specimens, 6-in., $1.00 to $1.25 each; 7-in., $1.50 to $2.00; 8-in., $2.00 to $2.50.

FICUS ELASTICA (Rubber Plant)
6-in., 24 to 30-in. high, $6.00 per dozen.

CHRISTMAS PEPPERS
2¼-in. stock, $2.50 per 100; 3-in., $5.00 per 100.

CHINESE PRIMULAS
Very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000.

FERNS
For dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN
4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

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ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.**

Carrillo & Baldwin, Mamaroneck, N. Y.

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ANTON SCHULTHEIS, College Point, L. I.
Headquarters for
DECORATIVE and FLOWERING PLANTS

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. . AND . .

Aster Seeds

ELMER D. SMITH & CO.
ADRIAN, MICH.

DREER'S PALMS—Our Leading Specialty

Clean, Healthy, Vigorous Plants of Good Color and Value

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

2¼-in. pots, 1 plant in a pot.....85c per doz.; $6.00 per 100
6-in. pots, 3 plants in a pot, 28 to 30 inches high.....$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high.....$2.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2¼-in. pots, 5 to 6 inches high.....$1.50 per doz.; $10.00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants.....75c each
7-in. pots, 34 to 36 inches high, grand specimens.....$2.50 each

KENTIA BELMOREANA

2¼-in. pots, 4 leaves, 8 to 10 in. high...$1.50 per doz.; $10.00 per 100; $90.00 per 1000
3-in. pots, 5 leaves, 12 in. high.....$2.00 per doz.; $15.00 per 100; $140.00 per 1000
6-in. pots, 6 leaves, 20 to 24 in. high.....$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....$40.00

KENTIA FORSTERIANA

2¼-in. pots, 4 leaves, 8 to 10 in. high..$2.00 per doz.; $15.00 per 100; $140.00 per 1000
3-in. pots, 5 leaves, 12 to 15 in. high.$2.50 per doz.; $20.00 per 100; $175.00 per 1000
6-in. pots, 6 leaves, 28 to 30 in. high.....$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1.50 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
10-in. tubs, 6 to 7 leaves, 72 in. high..... 10.00 each
11-in. tubs, 6 to 7 leaves, 84 to 90 in. high..... 15.00 each

The following are exceptionally heavy and valuable decorative plants.

4-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....$25.00 each
15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high..... 35.00 each
16-in. tubs, 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs 6 to 7 leaves 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4½ feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5½ feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each
16-in. tubs, 3 plants in a tub, 7½ to 8 feet high..... 25.00 each



LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

2¼-in. pots.....$1.50 per doz.; $10.00 per 100
3-in. pots..... 2.00 per doz.; 15.00 per 100
4-in. pots..... 3.50 per doz.; 25.00 per 100
5-in. pots.....$6.00 per doz. (nicely characterized)

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

3-in. pots, nicely characterized.....$3.50 per doz.; $25.00 per 100
4-in. pots, nicely characterized.....60c each
5-in. pots, nicely characterized.....$1.25 each
6-in. pots, nicely characterized..... 2.00 each

We also have a limited lot of handsome specimen plants in tubs, at $35.00 and $50.00 each.

PHOENIX RUPICOLA

Good 6-in. pots.....$1.50 each
Good 8-in. pots..... 2.50 each

For a complete list of seasonable stock offered by us at this time see our current wholesale list. If you have not received a copy it will be mailed to you on application.

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.

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Smilax Plants

Extra strong, bushy stock from 2-in. pots, $1.00 per 100; $9.00 per 1000.

Have large stock and can ship promptly.

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Extra fine in the leading varieties.

Your selection at $2.00 per flat; $21.00 per doz. All orders are executed in strict rotation.

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CYCLAMEN PERSICUM GIGANTEUM In five separate colors; stocky, plenty of leaves, and well set with buds.

Samples for 10c in stamps;
3-in. stock, 6c; 4-in., 12c.

C. F. MAHAN, R. D. No. 8, Dayton, O.

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Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of **Nephrolepis,** which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, $1.00 each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Elegantissima compacta. Bears the same relation to Elegantissima that Scottii does to Bostoniensis. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2¼-in. pots for growing on, $10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, $1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

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Agaves, both variegated and solid green, 8-in., $1.00 each.
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ALYSSUM.

Giant double alyssum, 3-in., $2.00 per 100. Cash with order.
G. W. Renard, Avondale, Pa.

Alyssum, double giant, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

AQUATICS.

Aquatics. Water hyacinths, $2.00 per 100; $15.00 per 1000. Water lillies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus Sprengeri, extra strong 3-in. plants, ready for 5-in., no better stock ever offered for the money, $5.00 per 100. Asparagus plumosus, 4-in. pots, 2-year-old large plants, $7.00 per 100. Cash with order.
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Asparagus plumosus, 2¼-in., $3.00 per 100; $27.50 per 1000. Asparagus Sprengeri, 2¼-in., 2c; 4-in., 9c ea.
Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, 3-in. pots, $6.00; Sprengeri, 3-in., $5.00 per 100. Must shift or bench at once.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $27.50 per 1000. Sprengeri, strong 2½-in., $2.50 per 100; $22.50 per 1000.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus Sprengeri, 4-in., $9.00 per 100; 5-in., $12.00 per 100. Asparagus plumosus, 4-in., $10.00 per 100; 5-in., $12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings.
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengeri, 500 3-in., $5.00 per 100. Asparagus plumosus, 300 3-in., $5.00 per 100. Strong stock, ready for shift. Cash.
Addems, Morgan & Co., Loda, Ill.

Asparagus plumosus, extra strong 2½-in., $2.50 per 100; $22.50 per 1000. A. Sprengeri, $2.00 per 100; $18.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Asparagus plumosus, 4-in., fine and bushy, $8.00 per 100. Cash with order.
G. W. Renard, Avondale, Pa.

Asparagus Sprengeri good plants from flats, $6.00 per 1000; 500 plants at 1000 rate.
B. H. Haverland, Mt. Healthy, Ohio.

Asparagus plumosus, 2½-in., strong, $3.00 per 100. Asparagus Sprengeri, 2½-in., strong, $2.50 per 100. Chas. A. Moss, Spartanburg, S. C.

Asparagus Sprengeri, 2¼-in., ready to shift, $1.75 per 100; $15.00 per 1000.
Wm. Eschrich & Co., North Milwaukee, Wis.

Asparagus Sprengeri, young stock, $15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 2-in. pots, fine, $1.50 per 100. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus plumosus nanus, 3-in., $6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Asparagus Sprengeri, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprengeri, 3-in., $5.00 per 100; 4-in., $6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., $2.50 per 100; 3-in., $4.00 per 100, $35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprengeri, 2-in., $1.50 per 100; 2½-in., $2.50 per 100; 3-in., extra strong, $4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 2½-in., $2.50 per 100.
Frank C. Seibert, Wheeling, W. Va.

Asparagus plumosus, fine 4-in., $8.00 per 100; 2-in. plants, $2.00 per 100. Cash with order.
A. B. Cronbaugh, Ada, Ohio.

Asparagus Sprengeri, 4-in. pots, $7.00 per 100.
Leonard Long, Oakhurst, N. J.

Asparagus plumosus nanus, 2-in., 2c.
U. G. Hargelrode, Shippensburg, Pa.

Asparagus Sprengeri, 2-in., $1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus plumosus, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, strong, thrifty 4-in., $8.00 per 100. M. M. Lathrop, Cortland, N. Y.

Strong Asparagus plumosus, 2-in., $2.50 per 100. Geo. Pastor, Huntington, Ind.

Asparagus Sprengeri, 2½-in., $2.00 100. Cash.
Henry Daut, Decatur, Ill.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, 4-in., strong, $9.00 per 100. Harry Bock, Clearfield, Pa.

Asparagus Sprengeri, 2-in., strong, 2c; $17.50 1000. J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 2-in., $2.00.
Hiawatha Gardens Co., Minneapolis, Minn.

Asparagus Sprengeri, heavy 3-in., $3.00 per 100. Cash. Wm. S. Herzog, Morris Plains, N. J.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Aspidistra lurida, a few hundred leaves, 4c leaf. C. P. Dieterich & Bro., Maysville, Ky.

Aspidistras, 5 and 6-in., long leaves, 6c.
Herms Floral Co., Portsmouth, Ohio.

BEGONIAS.

Rex begonia in assortment, $4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., $4.00 per 100, $35.00 per 1000; 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Manicata aurea and Sunderbruchi, $4.00 per 100. N. O. Caswell, Delavan, Ill.

REX BEGONIAS my specialty. Largest collection, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. Shipping size all sold for the present. Orders received and stock shipped soon as ready. B. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, strong, extra fine plants, 2½-in., $15.00 per 100, $140.00 per 1000; 3-in., $25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., $6.00 and $8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., $12.00 per 100; in 500 lots, $50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Rex begonia, in assortment, 2½, 3 and 4-in., $4.00, $5.00 and $7.00 per 100.
John Bauscher, Jr., Freeport, Ill.

BUSINESS BRINGERS—
REVIEW Classified Advs.

BERRIED PLANTS.

CAN YOU USE ANY XMAS OR CELESTIAL PEPPERS? We have a fine lot. Seedlings, 50c per 100; 2-in. pot plants, $1.25 per 100. Cash with order.
TEXAS NURSERY CO., Sherman, Texas.

Christmas peppers, 2¼-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c. Jerusalem cherries, 2¼-in., 2c; 2½-in., 3c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Field-grown Christmas peppers, strong, $6.00 per 100. Cash with order.
Nussbaumer Floral Co., San Angelo, Texas.

Jerusalem cherries, heavy field-grown plants, $8.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Christmas peppers, 2¼-in. stock, $2.50 per 100; 3-in., $5.00 per 100. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

BOUVARDIAS.

Bouvardias, mixed colors, mostly white and pink, single, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

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Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

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LILIUM HARRISII.
Now ready to ship.

	100	1000
5 to 7-in. bulbs (400 to case)	$ 4.50	$40.00
7 to 9-in. bulbs (200 to case)	9.00	85.00
9 to 11-in. bulbs (100 to case)	20.00	190.00

LILIUM FORMOSUM.
Now ready to ship.

7 to 9-in. bulbs (300 to case)	$ 7.50	$65.00
9 to 10-in. bulbs (200 to case)	10.00	90.00

Paper Whites, Romans, etc., due Aug. 20.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

If you want the best bulbs that American soil has ever produced, place an order with us and we will surely satisfy you.
For this week only, for cash with order, we will sell you a splendid forcing size "all flowering" Emperor at $9.00 per 1000; also Princess Maximus, one of the best forcers at $4.00 per 1000. Price list on application.
Hubert Bulb Co., Portsmouth, Va.
The largest bulb growers in the States.

Winter blooming bulbs, attractive and profitable for counter trade, now ready. Red freesias, 200 for $1.00; pink watsonias, 12 for 75c; large flowering oxalis, red, white, pink, yellow and lavender, 500 for $2.00. Free by mail.
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You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

1000 calla bulbs, fine condition, 7 to 10 in. in circumference, $15.00 per 100; 400 for $50.00. Cash with order.
Joseph Bradbury, South Orange, N. J.

1000 strong acclimated calla bulbs. Cheap for cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.

6,000 Emperor bulbs 13 ctm. and up, warranted to flower indoors or out, $6.00 1000.
D'Alcorn, Florist, Washington, D. C.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

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Cacti. Grafted Epiphyllum, 3 varieties, $10.00 per 100. Phyllocactus, in 5 varieties, Ackermanni included, $5.00 per 100. Night blooming cereus, in 8 varieties, $5.00 per 100.
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Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France

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FIELD-GROWN CARNATION PLANTS.

We offer the following, which are extra strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and grown:

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Sangamo	$12.00	$100.00
Winona	7.00	60.00
Afterglow	7.00	60.00
Winsor	7.00	60.00
Wanoka	6.00	50.00
May Day	8.00	75.00
Enchantress	7.00	60.00
White Perfection	7.00	60.00
Snow Flake	6.00	50.00
Georgia	7.00	60.00
Mrs. J. C. Vaughan	6.00	50.00
Bay State	6.00	50.00
O. P. Bassett	7.00	60.00
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Lawson	6.00	50.00

Cut flowers of all kinds.
Ribbons and supplies.
S. S. PENNOCK- MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" CARNATION PLANTS
SELECT, FIELD-GROWN, STRONG, HEALTHY

	100	1000
Afterglow	$7.00	$60.00
Bay State	6.00	50.00
Beacon (best scarlet)	6.00	50.00
Buttercup (best yellow)	8.00	75.00
Enchantress	6.00	50.00
Harlowarden (best crimson)	6.00	50.00
Lady Bountiful (choice white)	6.00	55.00
Melody	6.00	50.00
Mrs. J. C. Vaughan	8.00	75.00
Mrs. T. W. Lawson (choice)	6.00	50.00
O. P. Bassett (choice scarlet)	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Victory	6.00	50.00
Viola Sinclair	12.00	100.00
White Enchantress	7.00	65.00
White Perfection	6.00	55.00
Winona	6.00	55.00
Winsor	6.00	50.00

Spot cash. Prompt shipment. Carefully packed. Orders booked for later shipment, up to Oct. 1st., provided 25% remittance accompany same.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.

Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties:

	100	1000
Pink Enchantress	$6.00	$60.00
Rose Enchantress	6.00	60.00
White Enchantress	7.00	65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Lawson	5.00	50.00
Beacon	6.00	60.00
Victory	6.00	60.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00
Yellow Beauty	6.00	60.00
M. A. Patten	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.

FIELD-GROWN CARNATION PLANTS.
Strong healthy stock, free from disease.

1200 Boston Market	$5.00	100
1200 Queen Louise	5.00	100
1000 Mrs. Thos. Lawson	5.00	100
1000 Harlowarden	4.00	100
800 Enchantress	5.00	100
400 O. P. Bassett	5.00	100
300 White Lawson	5.00	100
200 Rose-pink Enchantress	5.00	100
200 Winsor	5.00	100
200 Nelson Fisher	5.00	100
200 White Enchantress	6.00	100
200 Variegated Lawson	5.00	100

Iowa Seed Co., Des Moines, Iowa.

CARNATIONS.
Field-grown plants.
Clean, healthy medium-sized stock.

	100	1000
Enchantress	$6.00	$50.00
Victory	6.00	50.00
White Lawson	6.00	50.00
White Perfection	6.00	55.00
Winsor	5.00	45.00
Mrs. T. W. Lawson	6.00	50.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Field-grown, bushy, healthy carnation plants. Carnegie, Victory, Enchantress, Rose Enchantress, White Perfection, W. Enchantress, Lawson-Enchantress, Octoroon, Pink Lawson, $5.00 per 100. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

50,000 field-grown carnation plants. Bassett, Ruby, $8.00 100; $70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden (Lawson-Enchantress), Aristocrat, Patten, $6.00 100; $55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Field-grown carnations in fine shape; large plants full of young breaks.

Victory	$6.00 100	$50.00 1000
May Day	6.50 100	55.00 1000
Ruby, the best crimson	6.00 100	50.00 1000
Mrs. Chas. Knopf, standard light pink	6.00 100	50.00 1000
Admiration, magnificient light pink variety, much darker than Enchantress; better keeper and shipper	12.00 100	100.00 1000

We guarantee satisfaction. Reference from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

Field-grown carnation plants. Good healthy plants, selected and well grown.

Winsor	$6.00 100
Winona	6.00 100
Victory	6.00 100
Beacon	6.00 100
Enchantress	6.00 100
Bassett	6.00 100
Afterglow	6.00 100
Lawson, $45.00 1000	5.00 100

PITTSBURGH CUT FLOWER CO.,
Wholesale Growers of cut flowers
Florists' and greenhouse supplies.
222 Oliver Ave., Pittsburgh, Pa.

FIELD-GROWN CARNATION PLANTS.
EXTRA STRONG—NO DISEASE.

	100	The lot.
400 Enchantress	$6.00	$18.50
200 W. Perfection	6.00	10.00
150 Winsor	6.00	8.00
100 Boston Market	6.00	.....

2½-IN. STOCK.

1000 Enchantress, 2 to 10 branches	$3.00	$20.00
500 Winsor, 2 to 10 branches	2.50	8.00
500 W. Perfection, 2 to 10 branches	2.50	8.00

Cash with order.
Nussbaumer Floral Co., San Angelo, Texas.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$6.00 100	$50.00 1000
Perfection	6.00 100	50.00 1000
White Perfection	7.00 100	60.00 1000

And a few Beacon and Lawson-Enchantress, at $5.00 per 100, small plants.
WASHINGTON FLORAL CO.,
WASHINGTON PENNSYLVANIA

FIELD-GROWN CARNATIONS.

500 O. P. Bassett, large	8c
3500 O. P. Bassett, small	5c
350 Victory, small	5c
800 Mrs. T. W. Lawson, large	8c
200 Winsor, large	8c
100 Beacon, fair size	8c

PARK FLORAL CO., DENVER, COLO.

Field-grown carnations, medium sized. 400 White Lawson, 200 White Perfection, 350 Light Pink Enchantress, 200 Rose Enchantress, $4.00 per 100. 1000 Light Enchantress, 350 Rose Enchantress, smaller plants, $3.00 per 100. Clean stock. Cash.
Addems, Morgan & Co., Loda, Ill.

GOOD FIELD CARNATIONS.

Good field plants of O. P. Bassett, $7.00 per 100. R. P. Enchantress, Perfection, Winsor and Aristocrat, $6.00 per 100. Lawson, White Lawson, $5.00 per 100. Carefully dug and packed with plenty of sphagnum moss.
Gullett & Sons, Lincoln, Ill.

FIELD-GROWN CARNATIONS.

L. Bountiful, Enchantress, Rose-pink Enchantress, Lawson-Echantress, Winona, Viola Sinclair, 1st size, $6.00 per 100; $55.00 per 1000. Good seconds of the above, W. Perfection, Victory and Bassett, $3.00 per 100. Cash with order.
Harry Heinl, West Toledo, Ohio.

Strong field-grown carnation plants.

O. P. Bassett	$6.00 per 100
Winsor	6.00 per 100
Lawson	5.00 per 100

Cash with order.
Sourdry Bros., Girard, Kan.

Carnations, $6.00 per 100; $55.00 per 1000.
2000 R. P. Enchantress 1000 Genevieve Lord
1500 Enchantress 500 Perfection
1500 White Enchantress 500 Victory
Cash with order.
F. E. BLAKE, MARION, OHIO.

Field-grown carnation plants. Enchantress, and R. P. Enchantress, $6.00 per 100; $50.00 per 1000. White Perfection and Bassett, seconds, $4.00 per 100; $30.00 per 1000.
E. A. Kuhnke,
Holland and Woodville Sts., Toledo, Ohio.

FIELD-GROWN CARNATIONS.
$6.00 per 100; $50.00 per 1000.
1500 Enchantress 400 Mrs. Patten
Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Carnations, field-grown, strong, healthy, large plants, 10 to 20 shoots. Enchantress, White Enchantress, R. P. Enchantress, Victory and Lawson-Enchantress, $6.00 per 100. Cash.
Daut Bros., Decatur, Ill.

Fine field-grown carnation plants. Harlowarden and Gov. Roosevelt, $5.00 per 100. White Enchantress, White Perfection, Lady Bountiful, $6.00 per 100.
E. Friederichsen & Sons, Wilton Jct., Iowa.

Carnations, fine strong plants. Improved Rose-pink Enchantress, $5.00 per 100; $40.00 per 1000. Cash.
C. A. Rieman
1224 Grand Ave., Connersville, Ind.

Extra fine field-grown carnations. 500 Enchantress, 6c; 50 Craig, 6c; 25 Patten, 5c; 180 Harlowarden, strong plants, 6c; 90 Rose-pink Enchantress, 6c. Would take $45.00 cash for lot.
Johnson Floral Co., Kendallville, Ind.

Field-grown carnations, strong plants. Winsor, Lawson and Lawson-Enchantress, $5.00 per 100. Cash with order.
E. Nagel & Son
1118 W. Lake St., Minneapolis, Minn.

Field-grown carnations, fine strong plants, free from disease. Winsor, Beacon, Pink and White Lawson, Lawson-Enchantress, Enchantress, $6.00 per 100; $50.00 per 1000.
N. Bommersbach, Decatur, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Carnations, good field-grown plants. Enchantress, Winsor, Lawson, Lawson-Enchantress, White Perfection, Lady Bountiful. Write for prices.
Alfred Hannah & Sons, Grand Rapids, Mich.

Field-grown carnations. Enchantress, R. P. Enchantress, $6.00 per 100; $50.00 per 1000. White and Pink Lawson and Pink Imperial, $5.00 per 100.
South Bend Floral Co., So. Bend, Ind.

Carnations, nice healthy plants. White Perfection and Enchantress, for delivery Aug. 20 and later, $6.00 per 100; $55.00 per 1000. Nicely packed in light crates. Cash.
H. M. Totman, Randolph, Vt.

FIELD-GROWN CARNATIONS in fine condition. 1500 Pale Pink Enchantress, 1500 Rose pink Enchantress, 2000 White Perfection, $6.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Field-grown carnations. Enchantress, R. P. Enchantress and Apple Blossom, $6.00 per 100; $50.00 per 1000.
Scharff Bros., Van Wert, Ohio.

Field-grown carnations. Enchantress, $6.00 per 100; Lawson, Queen, Bountiful and Boston Market, $5.00 per 100. Cash with order.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

2000 Enchantress, 2000 R. P. Enchantress, 500 Fisher, 500 Pink Patten, 500 W. Perfection. Strong field-grown plants.
Weltmer Greenhouses, Nevada, Mo.

Field-grown carnations. 400 P. Enchantress, 400 W. Enchantress, 350 W. Bountiful, 400 W. Perfection, 200 Victory, $7.00 per 100. Cash with order. Joseph Stuber, East Seattle, Wash.

Field-grown, strong, healthy carnation plants. Enchantress, Rose-pink Enchantress, White Perfection, Lawson and Queen, $6.00 per 100; $55.00 per 1000. P. R. Quinlan, Syracuse, N. Y.

Field-grown carnations. 500 Enchantress, nice strong plants, 4c. 150 Victory, fair plants, 2¼c. Priced to close out.
Pliny Hyde, Parsons, Kansas.

Carnations. Queen, $5.00 per 100; $40.00 per 1000. Lawson-Enchantress, $4.00 per 100; $30.00 per 1000. Lawson, $6.00 per 100; $50.00 per 1000.
Wm. Murphy, 311 Main St., Cincinnati, O.

1000 field-grown Red Lawson carnations, fine strong plants, $4.00 per 100; $35.00 per 1000. C. O. D. or cash.
Northwestern Floral Co., Wilmette, Ill.

Lawson-Enchantress, field-grown, nice large healthy plants, $40.00 per 1000. Moonlight, good strong plants, $35.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown carnation plants, in fine shape. 3000 Enchantress, $6.00 per 100; 3000 Queen Louise, $5.00 per 100. Also other varieties for the south. H. Kaden, Gainesville, Texas.

A No. 1 carnations, field plants. Lawson, White Lawson, $5.00 per 100. Winsor, Enchantress, $6.00 100. Cash with order.
Geo. A. Relyea, Poughkeepsie, N. Y.

Field-grown carnations. W. Perfection, Enchantress, Victory, $6.00 100; Queen, Red Sport, $4.00 100. Baylis & Sons, West Grove, Pa.

Field-grown carnations. 1500 Enchantress, 1000 Lawson-Enchantress, $5.00 per 100; $45.00 per 1000. John B. Rudy, Elmira, N. Y.

Field-grown carnations, Lawson-Enchantress, $4.00 per 100; $35.00 per 1000.
Krueger Bros., Toledo, Ohio.

Field-grown carnation plants. Beacon, O. P. Bassett, $5.00 per 100.
Robt. Buck & Co., Washington C. H., Ohio.

Field-grown carnation plants. White Perfection, Victory, White Dorothy. Write for prices.
Davis Bros., Centerville, Ind.

Field-grown, strong, healthy carnation plants. May Day, W. Perfection, $6.00 per 100; $50.00 per 1000. W. Frank & Sons, Portland, Ind.

Field-grown carnations, 1600 White Perfection, 550 Prosperity, 300 Lady Bountiful, $5.00 per 100. Thomas Salveson, Petersburg, Ill.

Field-grown carnation plants. Pink Enchantress, $50.00 per 1000. Cash with order.
C. F. Treichler, Sanborn, N. Y.

Field-grown Bassett, $6.00 100; Carnegie, $4.00 100. W. S. Hall, Osage, Iowa.

CARNATIONS—Continued

Carnations. 5000 fine field-grown Lord plants, $40.00 per 1000.
Geo. Peters & Sons, Hempstead, L. I., N. Y.

1500 Light Pink Enchantress, 6½c; 800 Harlowarden, 5c; 250 Victory, 6c; $140.00 for lot. Good stock. Alex A. Laub, New Hamburg, N. Y.

300 Mrs. Thos. Lawson carnation plants, field-grown, A1, $4.00 per 100. Cash with order.
H. B. Brubeck, Rockville, Ind.

Field-grown carnations. 100 Enchantress, 300 Harlowarden, 200 Bountiful, 6c. Cash with order.
Stevenson Greenhouses, Stevenson, Wash.

Field-grown carnations. 100 extra strong Enchantress, none better, $6.00 per 100. Cash with order. M. S. Foreman, Louisiana, Mo.

Carnation plants. 300 Bassett, 100 Crimson Glow, 1000 Queen Louise, 6c each.
Kearney Floral Co., Kearney, Neb.

Field-grown, great bloomer. 5000 White Moonlight, $5.00 per 100; $50.00 per 1000.
John Bauscher, Jr., Freeport, Ill.

1000 Queen Louise carnations, fine stock, $5.00 100. Ansel D. Carpenter, Cohoes, N. Y.

1500 Enchantress carnations, fine plants, $6.00 per 100. C. Humfeld, Clay Center, Kan.

Field-grown carnations. Queen Louise, $5.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

CHRYSANTHEMUMS.

Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, $4.00; rooted cuttings, $3.00; Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, $2.50; rooted cuttings $1.50. Prime stock, guaranteed. Cash only.
W. J. Olds, Union City, Pa.

Chrysanthemums. G. Glow, G. Baby, Pac. Supreme, W. Cloud, Frost, E. Snow, Polly Rose, W. and P. Ivory, W. and Y. Bonnaffon, etc., rooted cuttings, $1.25; 2¼-in., $2.25 per 100. Poehlmann, Gloria, B. Margaret, etc., rooted cuttings, $2.00; 2¼-in., $2.75 per 100. Pres. Taft, Mrs. Kelley, G. King, rooted cuttings, $3.00; 2¼-in., $4.00. List of sixty varieties.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemums, 175 Ladysmith, 90 Clementine Touset, 80 white midseason (fine flower), 40 Estelle Brown, 10 King of Plumes, 60 Diana, 50 Yellow Pompon (fine flower), 15 Monrovia, 50 De Kalb, 30 Yellow Bonnaffon, 25 Lynnwood Hall. Fine 2½-in. stock, $2.50 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.

500 Col. D. Appleton, yellow, 2½-in...$3.00 100
225 Robt. Halliday, yellow, 2½-in..... 3.00 100
300 Lavender Queen, 2½-in..... 3.00 100
Hammond Co., Inc., Richmond, Va.

Chrysanthemums, standard varieties, early, medium and late, 2½-in. pots, $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Chrysanthemums. Robinson, 2¼-in., 1½c.
Luther Maynard, R. 13, Knoxville, Tenn.

CINERARIAS.

Cinerarias, Michell's and Rawson's prize dwarf, 1¾-in., $2.00; 2½-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, prize dwarf, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

CLEMATIS.

Clematis paniculata, strong 3-year, $1.00 per 10; $7.50 per 100; $70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata and large flowering clematis, all varieties.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus plants, $20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, 10 varieties, rooted cuttings, 50c 100. Cash. Henry Daut, Decatur, Ill.

CYCLAMEN.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, $6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 4-in., well budded, $10.00 per 100; 5-in., well budded, $15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, $7.00; from 4-in. pots, $15.00; from 5-in. pots, $25.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen seed, new crop, unexcelled strain, from European specialists. Dark red, rose, white, white with eye, 75c 100; $6.00 1000. Rubin, fringed, $1.00 100.
J. L. Schiller, Toledo, Ohio.

Cyclamen persicum giganteum, in 5 colors, 3-in., 6c; 4-in., 12c. These are plants, not pots. Send 10c for sample.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen, to make room, two weeks only. 2½-in., $1.50; 3-in., $3.00; 4-in., $8.00 per 100. Strong bushy plants.
Belmont Fernery, Long Beach, Cal.

Cyclamen giganteum, Dreer's strain, separate colors, from 3-in. pots, $6.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Cyclamen, mixed colors of choice varieties, 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now. Advance Floral Co., Dayton, Ohio.

BUSINESS BRINGERS—
Review
Classified Advs.

Cyclamen giganteum, 3-in., $7.00 per 100; 4-in., $15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Cyclamen giganteum separate colors, fine plants, 3½-in., $6.00.
W. D. Oviatt, 520 Highland, Rochester, N. Y.

Cyclamen. See display adv.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlias, large field-grown clumps. Earl of Pembroke, $4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Queen Alexandra daisy plants, 2½-in. pots, $5.00 per 100.
Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

DRACÆNAS.

Dracaena indivisa, 4-in. pots, 10c; or will exchange for White Enchantress carnations.
Wm. Cunningham, 91 Canal St., Grand Rapids, Mich.

Dracaena indivisa, from 2-in. pots, $2.00 per 100, $18.00 per 1000; 4-in., $10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 2½-in., $2.50 100. Cash.
Henry Daut, Decatur, Ill.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, $1.00 per 100. M. M. Lathrop, Cortland, N. Y.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, $1.00 per 100, $9.50 per 1000; $8.50 per 1000 in 25,000 and $8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., $3.25 per doz., $25.00 per 100, $240.00 per 1000; 5-in., $1.00; 6-in., $1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

We have as fine a stock of 5, 6, 7, 8 and 9-in. Bostons as one could have, all are ready to move up into larger pots, which we are offering at 25c, 50c, 75c, $1.00 and $1.50 each. Extra choice 10-in. Boston baskets, $1.00 each; 2½-in. Boston, $4.00 per 100. Also a fine lot of 2 and 3-in. Pteris Wimsetti, Cyrtomium falcatum and Aspidium tsussimense, which we are offering at $3.00 and $6.00 per 100; $25.00 and $50.00 per 1000.
J. F. KIDWELL & BRO.,
3806 Wentworth Ave., Chicago.

Ferns, elegant clean stock for immediate sales; grown in lath houses, planted in the ground. Amerpohlii, Whitmani, Elegantissima, Piersoni and Boston, any of the above ready for 5-in. pots, 15c ea., $12.00 per 100; for 6-in. pots, $20.00 per 100. Specimen plants in 6, 7, 8, 10 and 12-in. pans; write for prices.
Chas. A. Moss, Spartanburg, S. C.

FERNS! FERNS!! FERNS!!!
BOSTON
4-in. .....10c 7-in. 50c
6-in. .....30c 8-in. 60c
WHITMANI
4-in. .....10c 6-in. 30c
R. R. DAVIS CO., MORRISON, ILL.

Ferns. Boston and Whitmani, a fine batch in 3-in. pots, tiptop condition for benching or immediate use, $10.00 per 100.
Elegantissima ferns in 2½-in. We have about 1000 of these that are a bargain at $4.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Bench ferns. No. 1 perfect, healthy stock. Scottii, for 3, 4-in., 8c; 4, 5-in., 12c; 5, 6-in., 15c. Whitmani and Scholzeli specimens for 6-in., 25c. Boston, for 4-in., 10c; 5-in., 15c; extra large, for 6-in., 25c. Asparagus Sprengeri, extra heavy 3-in., $3.00 per 100; $25.00 per 1000. Cash.
Wm. S. Herzog, Morris Plains, N. J.

FERNS. Extra strong runners of Amerpohlii, Boston, Whitmani, Superbissima, $2.00 per 100; Amerpohlii bench plants, for 4-in. pots, $8.00 per 100; Superbissima bench plants, for 4-in. pots, $8.00 per 100. Cash with order.
J. T. Cherry, Athens, Ill.

Boston ferns, from 2½-in. pots, $4.00 per 100; 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100.
Strong transplanted Boston fern runners, 2½c each.
J. W. Davis, 225 W. 16th St., Davenport, Iowa.

Ferns. Whitmani, 4-in., nice well grown stock, $12.00 per 100. Bostons from bench, ready for 5 and 6-in. pots, 20c and 30c each. All "Wellworth" the money.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

10,000 Whitmani ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, $25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Ferns from bench. Boston and Elegantissima, for 4 and 5-in., 10c and 12½c. Whitmani and Amerpohlii, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Cash.
Byer Bros., Chambersburg, Pa.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, $2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

Boston ferns, 6-in. pots, very fine plants, 75c each.
Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Ferns for dishes, assorted varieties, 2¼-in. pots, $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Ferns, Scottii, pot-grown, 6-in., $40.00 per 100; 4-in., $15.00 per 100. Scholzeli, 4-in., $20.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Ferns. 4-in. Bostons all sold; will have fine 2½ and 3-in. middle of August; also Amerpohlii and Whitmani.
Swan Peterson Floral Co., Gibson City, Ill.

NICE CLEAN BOSTONS.
Choice 4-in., $15.00; 5-in., strong, $30.00 and $35.00. Fine plants. WORTH IT.
Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopeston, Ill.

Ferns. Boston and Elegantissima, mixed, 8-in., 8c to close out. Whitmani and Elegantissima, 2¼-in., 5c; 3-in., 10c each.
Mosbæk Greenhouse Co., Onarga, Ill.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., $5.00 and $9.00 per doz.; 10-in., $1.50 each.
Bird Forrest, Waxahachie, Texas.

Boston ferns, fine plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Boston ferns, 3-in., $5.00 100. Whitmani, 3½-in., $10.00 100. Cash.
Henry Daut, Decatur, Ill.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c. A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, $25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Nephrolepis Whitmani, 2¼-in. pots, $4.00 per 100; $35.00 per 1000; 6-in. pots, 40c each.
Leonard Long, Oakhurst, N. J.

Splendid value in Boston and Whitmani from bench for 4 and 5-in., 12c and 15c. Cash, please.
Roney Bros., West Grove, Pa.

Whitmani, Elegantissima, strong 3-in., 8c; 4-in., 12c. Weltmer Greenhouses, Nevada, Mo.

Ferns for dishes, 2¼-in., $3.00 per 100; $25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FUCHSIAS.

Fuchsias, 2¼-in., mixed, 2c.
Hammerschmidt & Clark, Medina, Ohio.

GARDENIAS.

GARDENIAS, 3-in. stock, $18.00 per 100; 2½-in., $12.00 per 100.
C. H. Totty, Madison, N. J.

GENISTAS.

Genistas, 2¼-in., bushy plants, ready to shift, $3.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

GERANIUMS.

Geraniums. 500 Gloire de France, 1500 S. A. Nutt, 200 Granville, 3-in. stock, $3.00 per 100. 600 Alliance, 350 J. J. Harrison, 500 Landry, 250 Castellane, 300 La Pilote, 500 Berthe de Presilly, 200 Granville, 200 Miss Kendall, 2½-in. stock, $2.50 per 100. Rooted cuttings in the above varieties and others, Nov. 1 delivery, $1.25 per 100; $10.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

GERANIUM
ROOTED CUTTINGS.
Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, $10.00 per 1000.
Fred W. Ritchy,
First & Ruby Sts., Lancaster, Pa.

GERANIUMS, good stock, for immediate delivery. NUTT, POITEVINE AND VIAUD, from 2½-in. pots, $1.75 per 100; $15.00 per 1000. NUTT, POITEVINE, VIAUD AND BUCHNER, rooted cuttings from sand, $1.25 per 100; $10.00 per 1000. CASH.
W. T. Buckley Co., Springfield, Ill.

Geranium rooted cuttings. 3000 Doyle, 4000 Nutt, 1200 Hill, 400 Buchner, 75 Poitevine, 125 Jacquerie, 150 Oliver, ready now, $1.00 per 100, $9.00 per 1000; the 8900 for $78.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums. Ricard, Poitevine and S. A. Nutt rooted cuttings, for delivery on or before Oct. 15, $10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, 3-in., strong. Nutt, Ricard, $2.50 100; $20.00 1000. Transplanted rooted cuttings, strong, all standards, $1.50 100; $12.00 1000. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, $3.00 per 100; $25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Geraniums, unrooted cuttings, 75c per 100; $6.00 per 1000. Nutt, Doyle, Grant, Poitevine and Buchner. Cash with order.
G. W. Renard, Avondale, Pa.

Geraniums, white, good stock, 3-in., $2.50 per 100. John Bauscher, Jr., Freeport, Ill.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GREVILLEAS.

Grevillea robusta (silk oak), 100 fine 3-in. plants for $5.00. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

HARDY PLANTS.

EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of
PERENNIALS AND OTHER HARDY PLANTS
which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK.

HARDY PLANTS.
All of the most desirable kinds. Give list of wants and we will quote price.
Wagner Park Conservatories, Sidney, Ohio.

Rudbeckia Golden Glow, $1.00 per 100; $8.00 per 1000.
Thos. J. Oberlin, Sinking Spring, Pa.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas & Son, Centerville, Ind.

Field-grown hydrangeas. 50 Hydrangea hortensis, 2-year, 20c. Cash with order.
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Hydrangea Otaksa, 4-in., 12c.
Heepe's, Florists, Akron, Ohio.

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IRISES.

German iris, mixed, $2.00 per 100. Siberian iris, blue and white, in separate colors, $2.00 per 100. Thos. J. Oberlin, Sinking Spring, Pa.

German iris in mixed colors, $2.50 per 100.
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Best German iris, $2.50 to $4.00 per 100.
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Irises. Very fine list.
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MEXICAN JUMPING BEANS placed in show window will jump for weeks and attract customers. $5.00 per 1000; 60c per 100.
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Lilies. We are headquarters for Lilium giganteum, cut, at $1.50 per dozen. Satisfaction guaranteed. Cash with order.
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An exceptionally fine lot of spawn ready for shipment. Write for literature and prices.
ANGLO-AMERICAN SPAWN CO.,
Kennett Square, Pennsylvania.

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Our Narcissus Paper White grandiflora, 13 ctm. and up, are expected daily. We have a few thousand still to spare, these we can do at $8.00 per 1000. Cash with order.
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50,000 Poeticus (Pheasant's Eye), $1.25 per 1000. E. W. Plater, Carbondale, Ill.

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American arbor-vitae, 18 to 24-in., tr. bushy, $5.00 per 100. Hemlock, spruce and California privet.
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Shade trees, Carolina poplar, shrubs, hardy privet. Onarga Nursery, Onarga, Ill.

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Orchids, largest stock in the country.
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Pandanus Veitchii. Fine specimens, 6-in., $1.00 to $1.25 each; 7-in., $1.50 to $2.00; 8-in., $2.00 to $2.50. Cash with order.
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Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; bench-grown, 15 in. high, $15.00 per 100. Booking orders for 3 and 4-in. pot plants, $10.00 and $20.00 per 100.
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Palms. Latania borbonica, strong 4-in., 15c each. Need the room. Want potting badly; 3-year-old stock. Cash with order.
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Giant pansies. 500,000 ready in Sept. Right quality and price. Write us. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, $7.50 per 100, $70.00 per 1000; medium, 3 to 5 eyes, $5.00 per 100, $45.00 per 1000; small, 3 eyes and less, $3.00 per 100, $25.00 per 1000. Cash with order.
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Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, $1.00; 100, 10 of each kind, $8.00; 1000, 100 of each kind, $50.00. A specialty of early sorts.
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Peonies, all best standard varieties, $6.00 to $12.00 per 100; mixed varieties, $4.00 per 100. Order now. Stock will be reserved.
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Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, $5.00 per 100. L'Esperance, $7.00 per 100. Grandiflora rubra, $8.00 per 100. Ira H. Landis, Lancaster, Pa.

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PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
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Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

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50,000 POINSETTIAS.
Very fine stock.

2½-in.	$5.00 100;	$40.00 1000
2½-in. extra selected	6.00 100:	55.00 1000
3-in.	8.00 100;	75.00 1000

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Poinsettias, strong stock, short jointed, none better, 3-in., only 5c.
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Poinsettias. Good, strong plants from 2½-in. pots, $4.00 per 100. Cash.
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Poinsettias, none better, carefully packed 2½-in., $5.00 per 100; 250 for $10.00. Cash.
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Primula obconica, gigantea rosea and our celebrated "Royal Mixture," one of the choicest mixtures offered to the trade in this country; all giants; colors from white to the most dazzling red. Very strong stock, cool grown, 2½-in., $3.00 100; $25.00 1000.
Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., $3.00 100; $25.00 1000. Cash.
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Primula obconica grandiflora, rosea, alba, carmine and new Fire Queen, gigantea rosea and kermesina, 2½-in., $3.00; 3-in., $4.00; 3½-in., $5.00 per 100. Giant yellow Kewensis, 3-in., $4.00; 4-in., $6.00 per 100. Chinese, Vaughan's International mixture, crimson stellata and new Duchess hybrids, 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Forbesi, "baby primrose," 3-in., $5.00 per 100. All fine, clean stock ready for a shift. Cash, please.
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Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, the standard in color and size of flower: Compacta, kermesina, purpurea, alba, violacea, rosea fim., Appleblossom, the best for cut. Strong plants from 2¼-in. pots, $3.00 per 100; 500 or more $2.50 per 100. Cash.
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Primula from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; KEWENSIS, 3c.
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Primula. Chinese and obconica grandiflora, Dreer's best mixed, 2½-in., $3.00 per 100. Kewensis, grand new yellow primrose, 2½-in., $3.00; 2-in., $2.50; 1¾-in., $2.00 per 100. Fine plants. C. G. James & Son, Hornell, N. Y.

Primroses, all from 2¼-in. pots. Chinese, Forbesi, Kewensis, obc. alba and rosea, $2.00 per 100; obconica gigantea, $3.00 per 100, $25.00 per 1000. Cash.
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Chinese primulas. Very best English and French strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order.
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Primroses. Chinese, obconica alba, rosea, rubra, lilac. hybrida, Forbesi, 2-in., $2.00 per 100. Gigantea, carmine, Kewensis, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primula obconica grandiflora, rosea, alba, kermesina and the new Fire Queen, strong 2-in., ready to shift, $2.00 per 100.
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Primula obconica, grandiflora and gigantea, kermesina and rosea, 2-in., 2½c; 3-in., 5c. Strong plants. Ready now. Cash.
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Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c. Mixed obconicas or straight red, 2-in., 2c.
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PRIMULAS—Continued.

Primula obconica, gigantea and rosea, 2-in., $2.00 per 100. Cash with order. Shipment Sept. 1st to 15th. Nice stock.
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Obconica primroses, all varieties, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100.
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Primroses, Chinese mixed, strong 3-in., ready for a shift to 4-in., $4.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Primroses, Chinese, nice strong plants, 2½-in. and from flats, $2.00 per 100.
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Primulas. See display adv.
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Amoor River, hardy; Ibota, hardy; California.
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Will close out at following low prices. Stock is first class except those noted small:

700 3½-in. grafted Pink Killarney	10c ea.
250 2½-in. grafted Pink Killarney	6c ea.
600 2½-in. own-root Pink Killarney (small)	3c ea.
600 3½-in. grafted Richmond	10c ea.
1400 3½-in. own-root Richmond	6c ea.
800 2½-in. own-root Richmond	3c ea.
400 2½-in. grafted Richmond	6c ea.
75 3½-in. grafted Cardinal	10c ea.
300 3½-in. own-root Cardinal	8c ea.
400 2½-in. Kaiserin	3c ea.

POEHLMANN BROS. CO., Morton Grove, Ill.

SURPLUS ROSE STOCK.

	100
300 Bride, 3-in.	$3.50
100 Ivory, 3-in.	3.50
400 Uncle John, 3-in.	3.00
150 Perle, 2-in.	2.50
300 Richmond, 2-year bench plants	5.00

Murray The Florist, Peoria, Ill.

ROSES.

Bride, 3-in.	$4.00 100
My Maryland, 3-in.	5.00 100
P. Killarney, 3-in.	5.00 100
W. Killarney, 3-in.	7.00 100
K. A. Victoria, 3-in.	7.00 100

Cash with order.
HARRY HEINL, WEST TOLEDO, O.

CLEAN, HEALTHY ROSE PLANTS.

500 Am. Beauty, 3-in.	$4.00 100
350 Kaiserin, 3-in.	3.00 100
100 Pink Killarney, 3-in.	3.00 100
50 W. Killarney, 3-in.	.04 ea.

250 or over, 10% off.
KRUEGER BROS., TOLEDO, OHIO.

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, $3.50 per 100. Also M. Niel and Kaiserin, 3½-in. pots, $4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Roses. 3-in. Meteor, $4.00 per 100; 3-in. Pink La France and Abel Chatenay, $6.00 per 100; 3-in. Gate and Ivory, $5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, $25.00 per 1000. All strong stuff. Ullrich's Greenhouses, Tiffin, Ohio.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
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Bride, Maid, Golden Gate, 2½-in., $3.00 per 100; extra strong 3-in., $6.00 per 100. Killarney, 3-in., $6.00. Vigorous forcing stock worth the money. Gullett & Sons, Lincoln, Ill.

Roses from 3-in. pots, good stock for immediate planting. Richmond, $5.00 per 100, $45.00 per 1000; A. Beauty, $6.00 per 100, $55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Roses. 700 Bride, 700 Maid, 75 Perle, 25 Killarney, 2½-in., fine stock, $25.00 per 1000. Cash with order.
Llewellyn, Florist, OLEAN, N. Y.

Roses. Richmond, large plants, 3-in., $4.00 per 100.
Herman Bros. Co., Council Bluffs, Iowa.

American Beauty, fine strong 3-in., $7.00 per 100. Cash, please.
Albert F. Amling Co., Maywood, Ill.

H. P. roses and climbers, all varieties, 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Roses. 500 Ivory, 3½-in., $6.50 per 100.
Herms Floral Co., Portsmouth, Ohio.

Bride roses, strong 2-in., $25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

M. Niel, choice 2½-in., $3.50 100; $30.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders taken for September delivery for our superior 3-in. plants at $150.00 per 1000, $16.00 per 100; less than 100, $17.00.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, $6.00 per doz. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, $2.00 to $4.00 per doz.
Herms Floral Co., Portsmouth, Ohio.

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Steele's Mastodon pansies, all colors and many entirely new shades, represent seventeen years of evolution. Our ambition was and is to outclass any other strain. In 100 cities and towns west of the Rockies our plants in bloom average double price of others. Mastodons sold this spring up to $1.75 per doz. in Portland. Ordinary "giant" pansies sold for 25c a doz. There is money in Mastodon pansies IN BLOOM. We sow and sell from same sack. 1/12 oz., $1.00. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop, giant flowering, $4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

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Smilax, strong stock, many times cut back, 2½-in., $2.00 100, $17.50 1000; 3-in., $3.50 100. For permanent beds; will make runners at once. Cash. Freeport Floral Co., Freeport, Ill.

Smilax plants, extra strong, bushy stock from 2-in. pots, $1.00 100; $9.00 1000. Have large stock and can ship promptly.
R. Kilbourn, Clinton, N. Y.

Smilax, fine strong plants out of 2½-in. pots, just nice to put in permanent bed, $2.00 per 100; $18.00 per 1000. Cash, please.
Albert F. Amling Co., Maywood, Ill.

Smilax, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Smilax, strong plants, $2.00 per 100. Seedlings, nice stock, 50c per 100; $3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, cut back, 2½-in., $2.00 per 100; 2-in., $1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax plants, 2½-in. pots, $17.50 per 1000; 500 for $9.00; 250 for $4.50. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Smilax, 2½-in. pots, $16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax, extra strong plants for permanent beds, $1.00 per 100; $8.00 per 1000.
Gustav Pitzonka, Bristol, Pa.

Smilax, 2-in. pots, strong, ready for benching, $1.50 per 100.
Kearney Floral Co., Kearney, Neb.

Last call! Healthy smilax plants, worth 3c, $1.00 per 100. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, strong 2-in. stock, cut back, $2.00 100. Cash. Addems, Morgan & Co., Loda, Ill.

Smilax, 2-in., $1.25 per 100; $10.00 per 1000.
C. Humfeld, Clay Center, Kan.

300 smilax, 2-in., for $5.00.
Thomas Salveson, Petersburg, Ill.

Smilax, 315 nice 3-in., $2.50 100; the lot for $6.00. Cash. J. J. Clayton, West Grove, Pa.

Smilax, strong 3-in., cut back, $4.00 per 100.
Weltmer Greenhouses, Nevada, Mo.

Smilax, fine 2-in., $2.00; 3-in., $4.00 per 100.
Gullett & Sons, Lincoln, Ill.

Smilax, A1, 2½-in., $1.50 per 100. Cash.
S. W. Carey, North End Florist, Urbana, O.

Smilax, 2-in., $1.50 per 100; $12.50 per 1000.
Krueger Bros., Toledo, Ohio.

SNAPDRAGONS.

Snapdragons from field, giant white, red, pink and yellow, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

STEVIAS.

Strong 4-in. stevias, ready to shift, $10.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

STOVE—GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

POT-GROWN STRAWBERRY PLANTS.
We have over 50,000 pot-grown strawberry plants ready for immediate delivery. All the best varieties for garden culture and forcing, $2.50 per 100; $20.00 per 1000. Order now. Send for catalogue. Wilfrid Wheeler, Concord, Mass.

Strawberry plants. Warfield, Climax, Crescent and Excelsior, $4.00 per 1000. Cash.
Anton Cioban, Virden, Ill.

SWAINSONAS.

1000 swainsonas, 4-in. pots, $5.00 per 100.
Hammond Co., Inc., Richmond, Va.

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Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

VEGETABLE PLANTS.

Cabbage plants, all standard sorts, 75c per 1000. Lettuce, Grand Rapids and Big Boston, $1.00 per 1000. Parsley, Double Curled, 25c per 100; $1.25 per 1000. We have lots of testimonials to show that our plants are entirely satisfactory and that we land them safe.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Cabbage, E. and L. Flat Dutch, Succession, D. B. Head and Savoy.
Parsley, broccoli and leek.
All plants, $1.00 per 1000; $8.50 per 10,000. Cash, please.
S. W. Shanklin, White Marsh, Md.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, $1.00 per 1000; 10,000 for $7.50. Celery, all varieties, $1.25 per 1000. Cauliflower, Danish Snow, $2.50 per 1000.
F. M. Pattington, Sciploville, N. Y.

Cabbage and celery plants, best varieties, $1.00 per 1000; $7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, $1.25 per 1000; 5000 for $5.00. Cauliflower Early Snowball, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Comet tomato plants, 2½-in., $2.00 per 100. Cash.
Lexington Ave. Greenhouses, East Lansdowne, Pa.

Celery and endive, $1.00 per 1000. Smilax, 3-in., 2c. O. L. Henry, Pennsburg, Pa.

VINCAS.

Field-grown Vinca variegata. 60 white and green, 4-in., 5c; 60 yellow and green, 4-in., 5c. Cash with order.
Stevenson Greenhouses, Stevenson, Wash.

Vinca, flowering, 2¼-in., 1½c; 2½-in., 4c.
Hammerschmidt & Clark, Medina, Ohio.

VIOLETS.

Violets, Princess of Wales, strong field-grown clumps. Will ship at once or book order for late September or October delivery. Stock strictly first class, $5.00 per 100; $45.00 per 1000. Cash with order, please.
L. D. Singer, Frankfort, Ky.

Marie Louise and Farquhar violet plants, from 3-in. pots, strong and clean from disease, $3.00 per 100. About 4000 nice plants, same varieties, from soil, $2.00 per 100; $15.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Rhinebeck, N. Y.

Gov. Herrick violets. Sand rooted cuttings, ready, $1.50 per 100, $10.00 per 1000; 2½-in., $2.00 per 100. $15.00 per 1000. No disease and in good shape. W. A. Calhoon, 13226 Euclid Ave., Cleveland, O.

Princess of Wales violets. Strong 3-in. clean stocky stuff, ready for business; will give nice flowers in October if benched now, 4c. Cash. These are extra fine.
Frank Berry, Stillwater, Minn.

Violets. 20,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, $4.00 per 100. Princess of Wales, $4.50 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Strong, clean, healthy Marie Louise violet plants, greenhouse grown, $2.00 per 100; $18.00 per 1000. Cash with order.
J. K. Bahret, Violet Ave., Poughkeepsie, N. Y.

Princess of Wales violets, extra large clumps, field-grown, now ready, $5.00 per 100, cash, or will trade for carnation plants.
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

Violets. Baronne Rothschild, first to bloom and last to quit, very fragrant; 2¼-in., A1, $4.00 per 100. Cash.
Geo. Corbett, College Hill, Cincinnati, O.

Lady Hume Campbell and Princess of Wales. Strong field-grown clumps, $3.00 per 100. Clean, healthy 2-in. plants of Lady Hume Campbell, $2.00 100. Elva R. Davis, Ionia, Michigan.

A nice lot of field-grown Marie Louise violets, $5.00 per 100.
Bushnell Cottage Greenhouses, Bushnell, Ill.

Violets, Lady Campbell, California and Gov. Herrick, out of 3-in. pots, $4.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Princess of Wales violets, strong 2-in., perfectly healthy, $2.25 per 100; $20.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

WEIGELIAS.

Field-grown weigelias. 200 Weigelia rosea, 1-year, 10c; 20 2-year, 20c. Cash with order.
Stevenson Greenhouses, Stevenson, Wash.

TO EXCHANGE.

To Exchange—100 Begonia luminosa, 4-in., strong plants, 5c ea.; 100 lantanas, mixed, fine assortment, 2-in., 2c ea.; 300 Centaurea candidissima, 2c ea.; 100 dianthus, extra fine, 2½-in., 2c ea.; 200 caladiums, 3 and 4-in., 4c. Will exchange for small Boston ferns or primulas.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

To Exchange—Or will sell 4-in. Sprengeri, double white and purple fuchsias, 3-in. geraniums; transplanted, fine, stocky celery plants, White Plume, Paris Golden and several other good varieties, for carnation plants, mum plants, plumosus, or anything you have. Send sample, etc. C. W. Eifler, Altoona, Pa.

To Exchange—Or will sell medium sized thrifty plants, Beacon, Winsor, Queen, Lawson-Enchantress carnations at $5.00 per 100, for Boston, Amerpohlii and Whitmani ferns. Write quick. Quality is our hobby.
Hill Floral Co., Streator, Ill.

To Exchange—50 Pink Cochet, 50 Admiral Dewey, 50 Dorothy Perkins, 4-in., 8c; 500 Asparagus Sprengeri, 3-in., 3c, for 2½ or 3-in. ferns or begonias.
Electric Park Greenhouses, Fort Smith, Ark.

To Exchange—Asparagus Sprengeri, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Bostons or most anything in plant line.
John Scott, Huntsville, Ala.

To Exchange—Bride, Bridesmaid and Richmond roses, from 2-in. pots, for carnation plants from field, or Asparagus plumosus.
J. & R. Krumholz, 825 Superior, Detroit, Mich.

To Exchange—Rex begonias, aspidistras, rubbers, Ivory roses, 3½-in., for field White or Pink Enchantress.
Herms Floral Co., Portsmouth, Ohio.

To Exchange—Field-grown carnations, strong, $6.00 per 100, for J. Nonin and Appleton mums, 2½in.
Nussbaumer Floral Co., San Angelo, Texas.

To Exchange—Peony roots, extra large, for carnation or violet plants.
J. Y. Lambert & Son, Savanna, Ill.

To Exchange—Dahlia and tuberose bulbs for field-grown carnation plants.
W. R. Maxwell, P. O. Box 582, Alva, Okla.

To Exchange—Violets for field-grown pink carnations. C. L. Reese, Springfield, Ohio.

WANTED.

Wanted—2000 Asparagus plumosus, 2½-in., in exchange for bulbs at catalogue price.
Hubert Bulb Co., Portsmouth, Va.

Wanted—3 flats Pteris tremula ferns.
C. W. F. Erdman, Erdman Hill, Belair Road, Baltimore, Md.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS.

500 Model wire carnation supports, cost $17.00, used once, $8.00. Cash.
J. C. Robinson Seed Co., Waterloo, Neb.

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All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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New crop of ferns, fancy and dagger, $1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, $1.25 per bbl. Laurel wreaths, $2.00 to $3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Galax leaves, 40c per 1000. Leucothe sprays, $2.00 per 1000. Prompt shipments. Let us have a trial order.
Geo. M. Autrey & Son, Harvard, N. C.

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CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D. St., Philadelphia, Pa.

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Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
½-in.	$7.80	$8.40	$ 9.60	$10.80	$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

PAPER POTS.

Special introductory price of $1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, $1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PEAT.

Florists' peat, $5.00 per ton, in bags, F. O. B. Pembroke.
W. E. Kirchhoff Co., Pembroke, N. Y.

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I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
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Lincoln University, Chester Co., Pa.

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Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

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McHutchison & Co., 17 Murray St., New York.

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Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....$3.00
7 bbl. bales..... 2.25
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1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock, 12 bbl. bale, $3.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, 1 bale, 70c; 10 bales, $6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, $6.00. Cash with order.
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Ten bales sphagnum moss, $7.00.
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Tin foil, 10lbs., 10c per lb.; 100 lbs., $9.00.
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Fresh tobacco stems, 200 lb. bale, $1.50; 1000 lbs., $6.50; ton, $12.00. Special prices on large lots. G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

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SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, $2.00 per doz. lots. Can you beat it? Get busy at once.
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Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

REX BEGONIAS.

We have a batch of Rex begonias, on which the leaves become blighted. The plants seem to be in good shape, but before the leaf is fully matured it is blighted and dies. At first we thought it was on account of water getting on the leaves and the sun burning them, so a number were set aside for special treatment, but with no better results. Can you advise us? H. E. D. G.

It is an old but utterly erroneous idea that water on the leaves of Rex begonias is injurious, exactly the reverse being the case. The plants, however, should not be grown in the full sun. If in such an exposure, with water on the foliage, some scalding would probably result. These begonias want a shaded house or frame. If you have not a suitable greenhouse, shade one or two sashes on a coldframe and place your plants under them. They will make rapid growth here. A light, moderately rich soil suits them, and when the pots are full of roots feed with liquid manure once a week. C. W.

WHERE TO GROW FREESIAS.

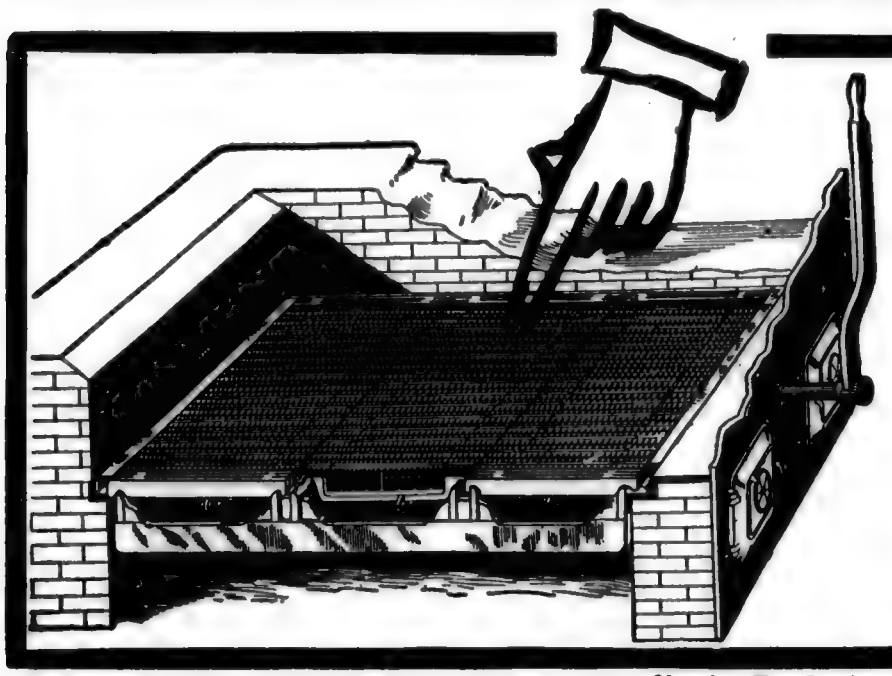
Would it be better to plant freesias in five inches of soil in benches, in four inches of soil in flats, or in 6-inch pots?
P. C. M.

Six-inch pots will give the finest spikes, but, of course, this method entails more watering. While freesias will do well in benches, I have never seen as fine spikes grown in this way as in flats; in addition, the disadvantage of the bench system is that the freesias occupy the space to the entire exclusion of all other plants for so long a period. Pots and flats can be moved around at will. They do specially well on shelves in any house where a night temperature of 50 degrees is maintained in winter, and where the head room is sufficient. The finest freesias I ever grew were in 10-inch and 12-inch pans stood on a carnation house shelf, saucers being provided after the pans were well filled with roots. C. W.

NAME OF PLANT.

I am sending you under separate cover a specimen of a species of fern which we have found growing in our greenhouse with the adiantums. Will you kindly give me the name of it?
J. M. A.

The plant in question is Selaginella Kraussiana, also known as S. denticulata, a species that has long been in cultivation and is frequently used for carpeting beneath other plants.
W. H. T.



We want to send you the names of the nearest florists who are using the Martin

ROCKING GRATE

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others.

See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue and prices.

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Greenhouse Heating.

THERE is no change in the situation in the coal market. The miners have voted overwhelmingly to go on with the strike and there is no immediate prospect of the resumption of operations in the Illinois fields. The only sure thing in the coal business is that scarcity and high prices will rule the markets this winter. Growers should not lose a moment in filling their sheds to their greatest capacity.

STEAM FOR TWO HOUSES.

I enclose a sketch of a proposed steam system. You would greatly oblige me by your criticism of this system. I wish to maintain a temperature of 60 degrees in coldest Chicago weather. There are two houses, one 27x100 and the other 29x100. The walls are seven feet high to the gutters, and three of the gables are exposed. I intend to use a 2½-inch pressure reducing valve and a No. 1 Morehead trap. The boiler is forty-five horse-power. P. R.

The sketch shows fifteen 1¼-inch pipes in each of the houses, and, counting six feet of radiation for each foot of glass for 60 degrees, this seems ample for the purpose. The method of arranging the pipe under the benches distributes it quite evenly and should give good results.

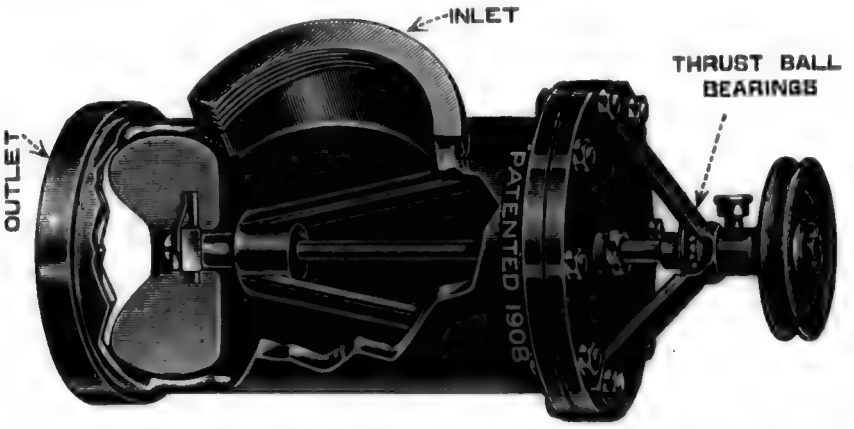
OREGON CARNATION HOUSES.

I have two small greenhouses, each 20x60, for the growing of carnations, and am installing in them a hot water plant, with four 2-inch returns in each house, carried along the benches. Would it be better to use a 2½-inch or a 3-inch flow, under the ridge, in each house? A. P.

Ordinarily it would be advisable to

The "Ideal" Hot Water Circulator

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Sectional Cut of Improved Circulator No. 6.

Some Advantages of the "Ideal" Circulator.

(1) Improves to perfection the circulation in hot water plants that are defective.
(2) Enables present hot water systems to be extended to a very large extent without increasing the size of the pipes or the height of the circulating head.
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(4) Gives an even temperature in the pipes throughout the system.
(5) Reduces the amount of radiating pipes required.
(6) Enables smaller piping to be used.
(7) Piping may be placed below boiler level as well as above.
(8) Effects a large economy in cost of fuel.
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Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

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Brazil Indiana Block - - - - $2.75 per ton
Genuine Pocahontas Mine Run, running at least fifty per cent lump 3.15 per ton

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use two 2½-inch flows and seven or eight 2-inch returns in a carnation house 20x60 feet, but where the minimum temperature is never as low as zero it might suffice to use even less than six 2-inch returns. While one 3-inch flow would answer, I should prefer to use two 2½-inch flow pipes.

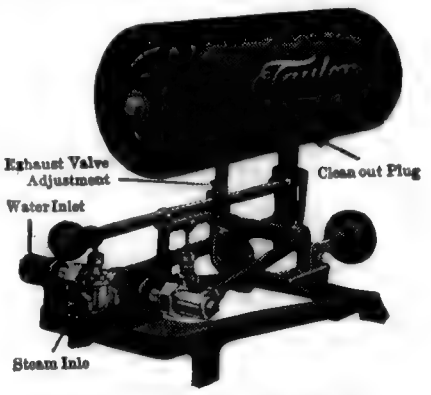
PIPING IN MISSOURI.

I have one greenhouse, 28x44. The boiler is in the southwest corner of the building and five feet below the walks. It is heated as follows: One 3-inch flow from the south to the north, returning in fourteen 2-inch pipes. This is not quite satisfactory. The pipes are made up into radiators, which are located under the beds. The house has concrete walls, with three feet of glass in the east wall and five and one-half feet of glass in the west wall. There is also glass in the south end. The total height of the walls is five feet on the east side and eight feet on the west. The height to the ridge is twelve feet. I use this house to grow a general stock of plants.

I wish to know what improvements could be made in the piping and whether I have enough piping for the radiation. I have left plugged tees, so that I can put radiators on both walls if necessary.

I expect to build a small house to the west, in the form of a lean-to, as that side is twelve feet high on the outside. This house will be 8x30. I shall also build a potting shed to the north, 14x24. How much piping will be required to heat these two to the proper

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CAPITOL BOILERS
Easy to Set Up. Easy to Operate.
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UNITED STATES RADIATOR CORPORATION
Home Offices, DUNKIRK, N. Y. Branches in all large cities
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temperature? I wish to use a bed in the lean-to for rooting cuttings. I will install a No. 2 Kroeschell boiler this year. E. A. M.

To heat the house 28x44 feet, with eight and one-half feet of glass in the walls, it would be best to use three 2½-inch mains and fifteen 2-inch returns, but as the 3-inch flow is now in use, it will answer if two additional 2½-inch mains are put in and the returns are divided between the flows.

For the proposed lean-to, 8x30 feet, use one 2-inch flow and four 2-inch returns. In the potting shed, 14x24 feet, use one 2½-inch flow and four 2-inch returns.

CHANGING BOILERS.

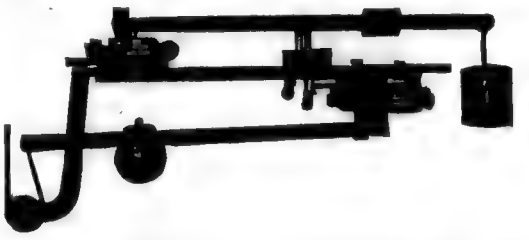
I intend to make a change in my boilers and should like to know if I can use one boiler in place of the three I have at present.

We have three houses, each 24x85 feet, all connected under the gutters, which are seven and one-half feet high. The ridges are fifteen feet high. We also have one house at the end of these, 20x150 feet and fifteen feet to the ridge, with a 5-foot wooden wall on the outside; also two houses, each 18x75 feet and eleven feet to the ridge, with 4½-foot wooden walls. The boilers are in the workshed at the ends of these houses.

At present we have the following piping in use in these houses: 2,600 lineal feet of 4-inch pipe, 300 feet of 2½-inch, 1,900 feet of 2-inch and 2,100 feet of 1½-inch. This heats our greenhouses satisfactorily.

We are using one cast-iron sectional boiler with a grate 30x30 inches, one with a grate 30x42 inches and one with a grate 24x30 inches. This last boiler is cracked and so we want to put in a large boiler in place of all the others. There is just twenty square feet of

THE KITTS
Improved Hydraulic Damper Regulator



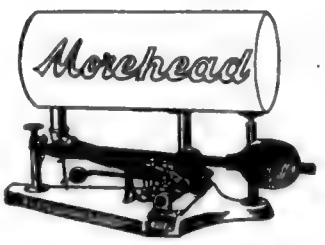
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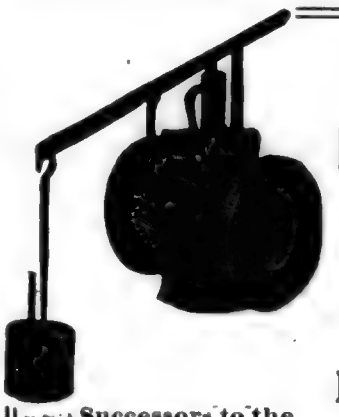
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Send for copy—also state your conditions and we will submit a complete proposal, gratis – no obligations.

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No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

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Especially Adapted For
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Fittings, Valves, Tools, Etc.
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Kroeschell Shaking and Dumping Grate
Kroeschell Generator, 1910 Model
Kroeschell Threaded Tube Piping System

1910 Model Kroeschell Boiler

Awarded Certificate of Merit at Cincinnati. The Kroeschell Boiler was installed to heat over 9,000,000 square feet glass in the past 4 years, and replaced over 1500 cast iron boilers in the short period of 6 years.

To the man who needs a Boiler

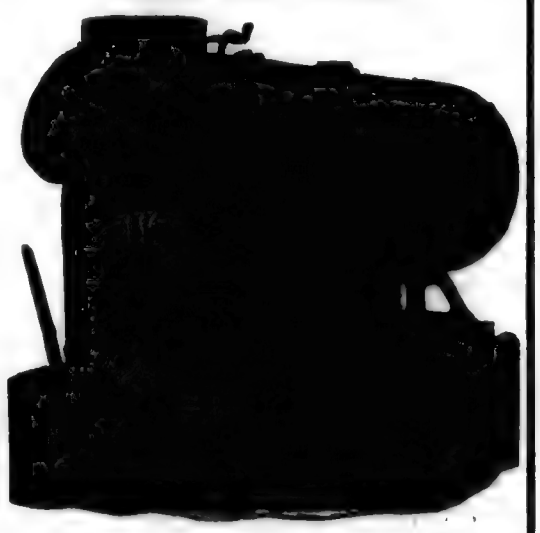
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grate in the three boilers. We can get a return, tubular, firebox marine boiler of eighty horse-power, 5x12 feet, with forty-two 2-inch flues. The grate of this boiler is 4x5 feet. Will this boiler do the work of the three we have? We heat with hot water. J. N. C.

If three boilers, with a combined grate area of twenty square feet, will heat the houses, there should be no difficulty in heating them with one boiler having the same grate area as the three small boilers. Judging, also, from the radiation in the houses, the boiler will be of ample size.

A GERANIUM HOUSE.

I am building a greenhouse for the growing of geraniums and bedding plants. It is 20x50 feet and four feet to the eaves, with 18 inches of glass in the sides. It is ten feet six inches to the ridge. The walls are concrete. If I run two 2-inch flows overhead in the center, two feet below the ridge, with a rise to the farther end of the house, and then have them drop straight down, each flow going into a manifold and returning on the side walls with three 2-inch pipes to the boiler, would I get a good circulation and would that be sufficient piping to heat the house in this Pennsylvania climate? C. W. B.

If 60 degrees is desired in a house 20x50 feet, with eighteen inches of glass in each wall, about 450 square feet of radiation will be needed, and it will be best to use three 2½-inch flows and nine 2-inch returns. For 55 degrees, two flows and ten returns could be used.

It will be best to have the highest point in the system near the boiler, and if the expansion tank is attached at that point, no air cocks will be necessary. By giving the flow pipes a slight fall, a better circulation can be secured than when they run upward.

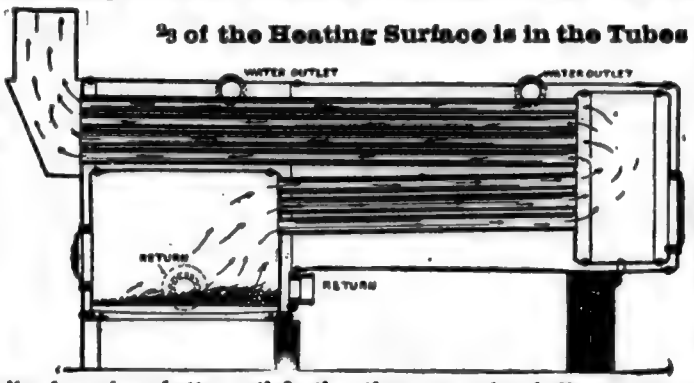
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Ask the man that knows, the one using different style boilers—names are yours, for the asking.



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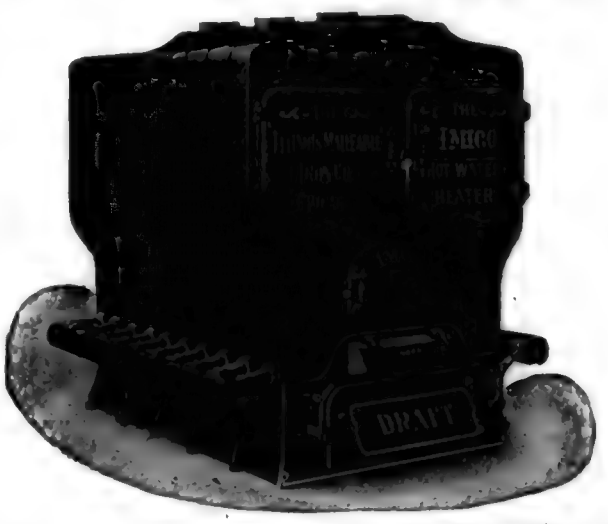
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It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

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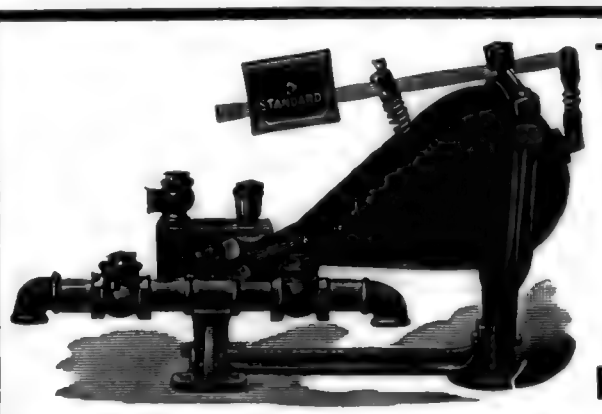
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We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

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SYRACUSE, N. Y.

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Cattle Manure in Bags
Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

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Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

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The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

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EVERGREEN BRAND FERTILIZER

Is **the** brand for florists and gardeners

For Sale by Leading Jobbers

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POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts.—

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PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

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STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.
We are ready for that order **NOW.**

IONIA POTTERY CO., - - IONIA, MICH.

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for our
Florists' Red Pots

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THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO

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Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2¼-inch	$0.30	$ 2.42
2½-inch	.35	2.78
3-inch	.45	3.82
3½-inch	.60	5.24
4-inch	.75	6.60
5-inch	1.15	10.96
6-inch	1.60	14.68

Write for prices on 10,000 lots.

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Standard Flower Pots

Price list and samples on application.

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PADUCAH, KENTUCKY

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Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.

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BALTIMORE.

The Market.

There seems to be reason for indulging in the hope that the lowest ebb of midsummer dullness has passed. Business in cut flowers has again commenced. There is a steady demand for fancy asters and roses, but this demand has had a perceptible effect on several other varieties of flowers.

The market conditions differ from last week in that there are more really fine asters coming in, the quality of many of Semple's and Vick's leaving little to be desired. The flowers are large, firm and well colored, with long stems and good foliage. The outside stock of asters is a failure here, on account of the dry season.

Various Notes.

Everybody is home from the convention and all speak in glowing terms of the hospitality shown the party from Baltimore, which numbered forty-six. It was considered one of the best attended conventions ever held. The exhibits were excellent in every respect. The exhibit of gladioli far exceeded anything ever shown before.

The Baltimore florists were more than pleased with the election of Richard Vincent as vice-president of the S. A. F.

Q.

St. Joseph, Mo.—A party which included Frank Stuppy, of the Stuppy Floral Co., of this city, John Furrow, of Furrow & Co., Guthrie, Okla., Ernst Mueller and Carl Chesmore, seedsmen, of this city, and Kemper, Carter and Raymond Mueller, left this city Friday, August 19, in two automobiles, bound for Denver, Colo. Mr. Stuppy's car carried, besides himself and Mr. Furrow, 1,600 pounds of provisions and equipment, as it is the intention to camp out along the way and to hunt and fish through the Rocky mountains. The trip will cover a period of about three weeks, bringing the party back here early in September.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12	$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25¾	24	5.50



The American Woodenware Mfg. Co.
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.**

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Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J

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"A great improvement over the bellows."

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We are the World's Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 oz Crystal Sheet. 3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building, - PITTSBURG, PA.

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Daylite Glass Cleaner

Will Not Injure Paint or Putty.

25 gals. or more..... $0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals..... 1.00 per gal.



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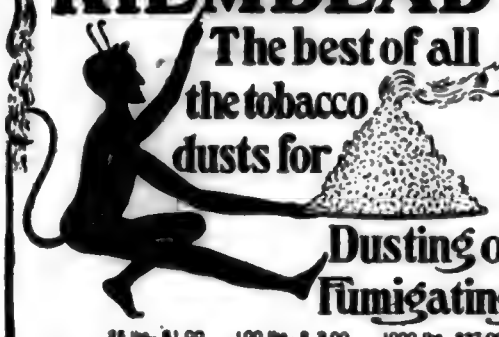
Leaves No Greasy Surface

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. **CHICAGO**

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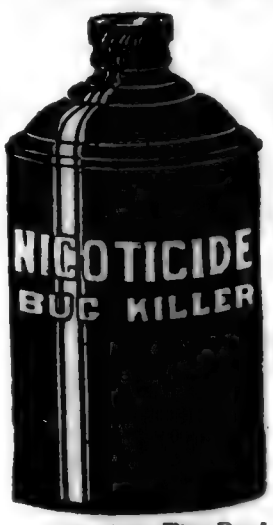
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50 lbs. 1.75 500 lbs. 14.00 2000 lbs. 52.00

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Drop us a line and We will prove it

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Dept. A

Owensboro, Ky.

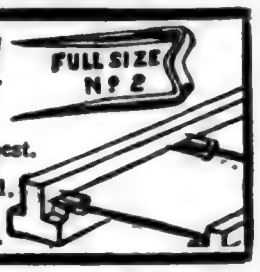
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PEERLESS

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LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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Superior quality and lowest prices. Before buying, send us your inquiry.

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Imported and Domestic
Of the very Best Brands

Special prices on orders placed 60 to 90 days in advance of requirements.

It will pay you to communicate with us before buying.

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West and Hubert Sts., NEW YORK

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Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

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The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled **Linseed Oil** and to contain a greater proportion of **Pure White Lead** than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. **1 gal., $1.80; 5 gals., $8.25; 10 gals., $12.50; 20 gals., $24.50; 1 bbl. (50 gals.,) $60.00.**

Will be pleased to supply special quotations to jobbers.

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SUPERIOR QUALITY LOW PRICES QUICK DELIVERY

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FOR Greenhouse Glazing

USE IT NOW.

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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

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Best quality, lowest prices.

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Whitest and most durable paint made.

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Made with Pure Linseed Oil.

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Greenhouse and Hot Bed

SIZES OUR SPECIALTY
IMMENSE STOCK

Plate and Window Glass

Also hot bed sash and greenhouse material
Estimates cheerfully given
Write for our Prices

PARSHELSKY BROS., Inc.

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Vegetable Forcing.

SOME BIG CUCUMBER HOUSES.

The Sunny Brook Distillery Co., of Louisville, Ky., which for some time has made the growing of cucumbers a part of its business, is now erecting three huge greenhouses at Jacksonville, Fla. One of the houses, indeed, will be a mammoth affair, 114x400 feet, one of the largest structures of the kind in the world. Besides this house, there will be two smaller ones, each 60x400 feet.

It is the intention of the owners to grow cucumbers exclusively, which are to be shipped directly to the New York market, for use in the most fashionable cafes and restaurants of the metropolis. The Sunny Brook distillery has for some time been operating plants of this character in all parts of the United States, and it is said to be the intention of the company to consolidate all of its plants at Jacksonville.

The construction, as well as the management of the plant when completed, will be under the able direction of R. L. Chamberlain, who formerly had charge of the company's greenhouses in Grand Rapids, Mich. He has had wide experience in this line of work. The smaller greenhouses are nearly completed, and work on the large one will begin at once. It is expected that the entire plant will be completed by the middle of November.

A large two-story building has been constructed, to be used for a packing house and for offices, and the plant will be modern and up-to-date in every detail.

The plant is to be known as the Sunny Brook Gardens.

MANURE FOR LETTUCE.

I should like to know what fertilizer can be used in place of cow manure for bench-grown lettuce, here in southeastern Michigan. A. A. F. & S.

If you cannot procure cow manure conveniently, sheep manure, which should be procurable at a moderate price in your section, will answer well. Failing either of the foregoing manures, well decayed horse manure will be found satisfactory. I am acquainted with a number of first-class lettuce growers who use nothing but horse manure. C. W.

Greensburg, Ind.—Dille & Konzelman report that their new range of 20,000 square feet of glass is now completed. About one-half the space is planted to Killarney, White Killarney, Bride and Maid, the other half being devoted to carnations. They say the stock is in fine shape and will be ready for market soon.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, $1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; $1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

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"REVERO"

THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

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IMPORTANT

Now that the Convention is over, all have returned to attend to business and make some money. If you intend to build this season you had better get busy, as time is short.

Our corps of draftsmen, detailers and estimators are ready to serve you. Send us your inquiries on

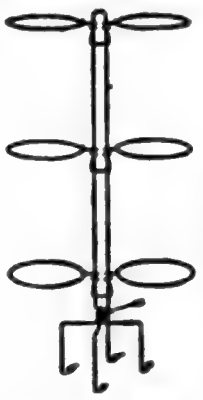
Gulf Red Cypress Roof Material,
Glass, Glazing Points, Putty,
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Galvanized Steel Trusses,
Pipe and Purlin Fittings, Hangers, Etc.
Pecky Cypress for Benches.

In fact everything necessary for a Greenhouse. Thousands of prominent florists throughout the country can and will attest the quality of our work.

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is the only Support on the market; does not have to be tight overhead; lies flat when taken down; can be raised and lowered to suit plant.

Muller's Support talks for itself

O. A. MULLER

Pat. Feb. 8, 1910 AMBLER, PA.



Self-tying Rose Stakes
Adam Heim & Son Support and Rose Stake Co.
CONNERSVILLE, IND.
Write for prices.



GET OUR PRICES ON
Galvanized Wire Rose Stakes and Tying Wire
IGOE BROTHERS
Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.
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A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
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12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

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SEE THAT LEDGE.
Pat. Sept. 18, 1900



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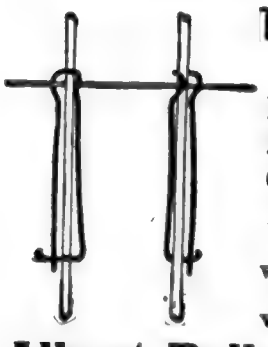
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Send for Circulars.

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THE HEIM SYSTEM

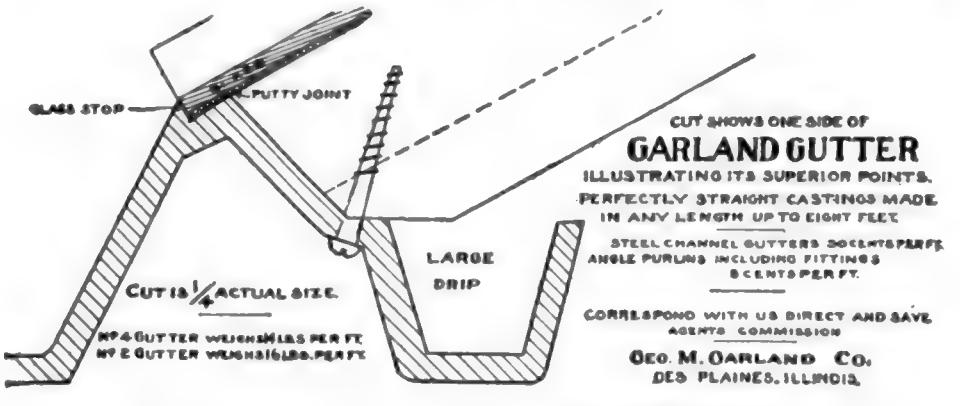
Consists of the

HEIM Carnation Supports, Safety Clips and Rose Stakes.

As the season is at hand write me for particulars. **Do it today. Don't wait.**

Albert Bell, Connersville, Ind.

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GREATEST LABOR SAVER



Blake's new **"Lock Ring Clip."** A stake holder. Locks on to stay for years. Never removed. Stake only is inserted or removed.

Sample free for asking

Prices

1,000,	$1.50	15,000 at	$1.15
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Mfg. by **B. S. BLAKE & SON**

177 Linden St., **Rochester, N. Y.**



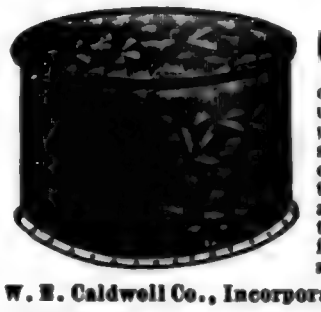
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PERFECT CARNATION SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

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of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

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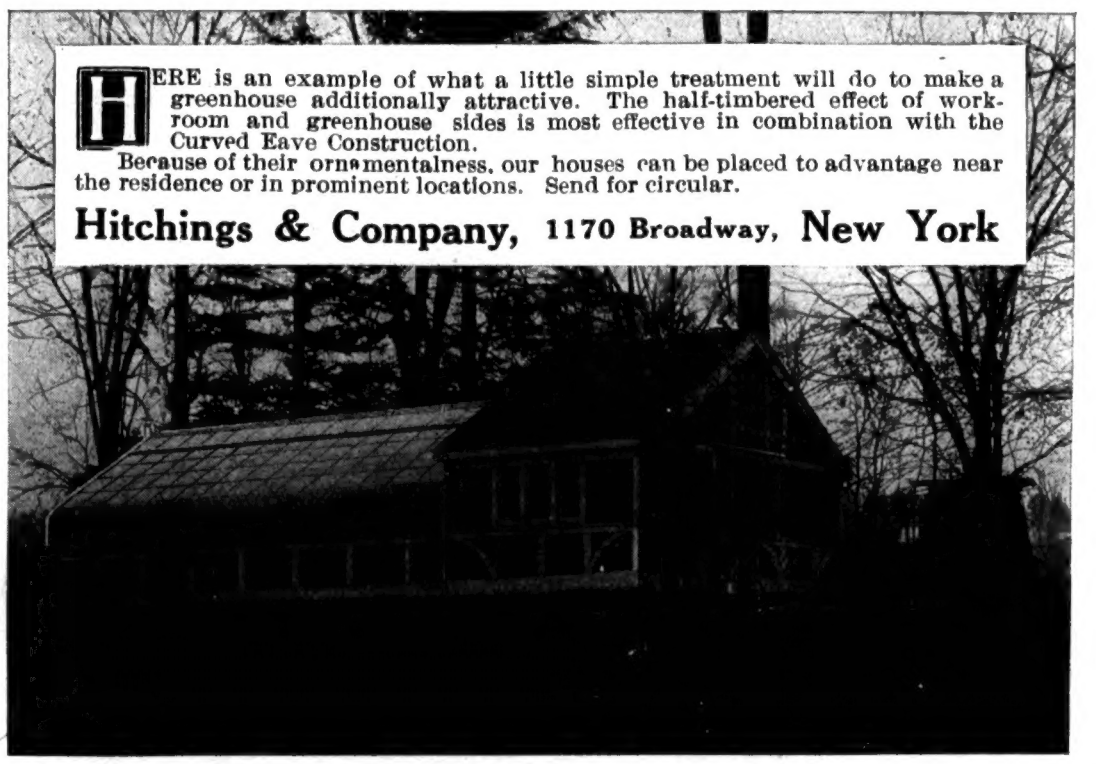


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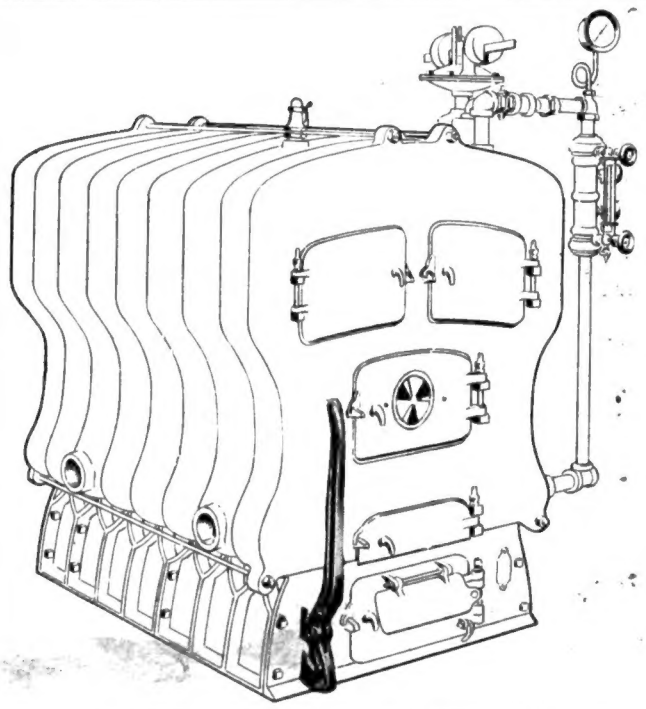
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